Order thereon No: 2789 W dy 21. 11. 85

Communicated in continuation of G. O. No. 2214 W dy 22nd sept. 1885. to the Consg. architect to Govt. who will carry out the works recommended in paras 3 & 5 of the Committee report charging the cost of the exhaust ventilators to the estimate for the post and Telegraph offices and that of the experimental chunam trays to the Harbour Works.

The Consulting Architect to Govt will in due course obtain and submit to Govt reports from the Chief Supdt. of Telegraphs and Presidency Postmaster as to the results of the remedial measures now ordered.

J.S

To.
C. A. to Govt
Ex. P. W. Ats
Chief Supdt T. Depts
P. M. Genl
S. M. P. W.

Govt. of {1885} Madras.

PUBLIC.

Issued

Recd. Encl

G.O., 6th November 1885, No. 2589.

B. & C. 2789 W. dy 21st & Nov. 1885.

NOVEMBER.

Original Earth Dr. 2700 W of 14-10-86

B 24 W of 16-1-86
58 W of 8-1-85.

New Telegraph Office.

Passing orders on proceedings of the committee appointed to consider whether residence in the — is prejudicial to health.

Jan 4 92/86

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

From G. T. MACKENZIE, Esq., President, Municipal Commission, to the Chief Secretary to Government, dated Madras, 1st July 1885, No. 199 P.W.

I have the honor to acknowledge G.O., Mis. No. 210, dated 19th June 1885.

2. I beg permission to place on record a concise statement of the question concerning these drains.

3. Drainage flowed into the sea at this portion of the shore before the harbour was commenced. If it is necessary to divert this drainage, the harbour must bear the cost. This was decided by G.O., No. 718 W., dated 11th March 1879, which laid upon the harbour the burden of diverting not only the drainage which flowed into the harbour, but also the drainage entering the sea to the south, between the harbour and the fort. Accordingly the Harbour Superintendent constructed an intercepting sewer which now runs northwards from the fort to Ráyapuram. In constructing this intercepting sewer, the Harbour Superintendent provided storm-water channels opposite to certain drains which had been led into the intercepting sewer. This was in accordance with Mr. Parkes' suggestion, contained in his letter printed in G.O., No. 718 W., dated 11th March 1879. At the present moment three of these storm-water channels from the intercepting sewer flow into the harbour. In addition to these drains which were led into, that is to say, were intercepted by the intercepting sewer, there were four drains which crossed the sewer and flowed into the harbour. Three of these continue to flow into the harbour to this day. The fourth formed the subject of G.O., No. 1290 W., dated 22nd May 1882, which directed the Harbour Superintendent to connect the drain with the intercepting sewer. This was done, but no storm-water channel was provided by the Harbour Superintendent opposite this drain. The proper course for the municipality to have then adopted would have been to have called upon the Harbour Superintendent to supply this omission ; but, instead of doing so, the Municipal Vice-President proposed to construct the storm-water outlet at the expense of the municipality, whereupon the correspondence arose.

4. Mr. Parkes contemplated that even the storm-water should be diverted from the harbour, and a catch-water drain for this purpose was sanctioned in G.O., No. 900 W., dated 7th April 1880. No explanation appears to be forthcoming to show why this work has never been carried out by the Harbour Superintendent.

5. Colonel Burton, who was deputed by Government to report on this matter, in paragraph 3 of his letter read in G.O., dated 19th February 1885, Mis. No. 351, F.D., suggests that the drains which now cross the intercepting sewer and flow into the harbour be changed so as to discharge into the intercepting sewer and provided with storm-water channels. This, of course, must be done by the Harbour Superintendent. It in no way concerns the municipality. All we contend for is that the drain which the Harbour Superintendent did connect with the intercepting sewer in accordance with G.O. of 22nd May 1882 be now provided with a storm-water escape. Captain Taylor, in paragraph 3 of his letter, dated 12th May 1885, No. 3817, appears to imagine that Colonel Burton's suggestion is that the municipality should completely intercept drainage and storm-water, and this appears to have misled Government who, in G.O., dated 19th June 1885, No. 210 M., evidently suppose that the changes suggested by Colonel Burton in paragraph 3 of his letter, No. 4127, dated

5th February 1885, are to be carried out by the municipality. This is not so. It is the business of the Harbour Superintendent to make these changes and to intercept storm-water, if that is considered to be necessary.

6. It is thus evident that the Master Attendant has completely misunderstood this matter, and that there is no intention on the part of this municipality to "multiply" the drains which flow into the harbour. I may also remark that Mr. Thorowgood, if he is correctly reported by Captain Taylor, has changed his views since he wrote paragraph 4 of his letter, No. 37 W., dated 23rd August 1881, printed with G.O., No. 2721 W., dated 3rd November 1881. In that paragraph he assures Government that the three storm-water channels flowing from the intercepting sewer into the harbour are conspicuously free from unpleasant smell. But this does not concern the municipality. If, as Captain Taylor maintains, the drains are silting up the harbour, the evil must be rectified at the cost of the harbour and not by the municipality.

7. I have, therefore, the honor to ask that Government will now call upon the Harbour Superintendent to construct a storm-water escape opposite to the drain which he connected with the intercepting sewer, in accordance with G.O., No. 1290 W., dated 22nd May 1882. Until this is done there will be danger of the storm-water bursting open the intercepting sewer at that point. Whether the storm-water escape flows into the harbour or into the catch-water drain sanctioned by G.O., No. 900 W., dated 7th April 1880, is a matter which does not concern the municipality.

No. 227, Financial.

Transferred to the Public Works Department, who will be requested to obtain and communicate any remarks Mr. Thorowgood may wish to make upon the President's letter.

(By Order.)

Madras, 22nd July 1885.

(Signed) M. HAMMICK,
Acting Under Secretary.

No. 1705 D.

Referred to the Superintendent, Madras Harbour Works, for remarks.

(By Order.)

25th July 1885.

(Signed) C. BOWEN, Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Public Works Department.

From F. N. THOROWGOOD, Esq., M. Inst. C.E., Superintendent, Madras Harbour Works, to the Secretary to Government, Public Works Department; dated Madras, 29th July 1885, No. 24 W.

I have the honor to submit herewith my remarks upon the letter (returned) from the President of the Municipality, dated 1st July, No. 199 P.W., forwarded with your endorsement, dated 25th July 1885, No. 1705 D.

2. It must be distinctly borne in mind that the intercepting sewer along the shore of the harbour was designed to carry away the discharge of sewage as it was in the year 1880, and for this purpose it was deemed sufficient by all parties. If, since its construction the municipal authorities have made great alterations in the town drainage, so that more sewage and water runs into the intercepting sewer than was at first intended, clearly the municipality will be responsible for any additional work that may be necessary to provide accommodation for a larger body of sewage or flood-water.

3. Before constructing the sewer and during its construction the discharge from every drain was carefully measured and the quantities of storm-water due to a

rainfall of $\frac{1}{2}$ inch per hour were calculated. These preliminaries were carried on with frequent communication with Mr. Jones, Vice-President of the Municipality.

4. The result of these considerations was that it became clearly only necessary to provide storm overflows to three intercepted drains, the other drains being so inconsiderable that they could discharge all their contents into the intercepting sewer, or be passed by altogether as described in Mr. Mackenzie's letter.

5. I think in February 1885 Colonel W. H. Burton, R.E., consulted me verbally about the construction of another drain into the harbour; he did not go into details, but no doubt it is the drain now referred to by Mr. Mackenzie. My remarks at the time were to the effect that, if the overflow from the proposed drain was likely to be large, the drain must not be constructed. Later on I had some correspondence with Captain Taylor on the same subject, and expressed myself more strongly against any additional discharge into the harbour, as I had found appreciable silting in my last survey.

6. In May 1882, when by G.O. of 22nd May 1882, No. 1290 W., the harbour works were ordered to extend a certain drain and connect it with the intercepting sewer, the amount of discharge down this drain had always been most insignificant. It was a drain that had been watched with the others previous to constructing the intercepting sewer, and so very slight was the discharge (being, indeed, but an outlet for water from the High Court buildings) that to construct an overflow then for storm-water from it would have been ridiculous. It was connected with the intercepting sewer as directed in the Government order above quoted.

7. But it seems that this drain must now have more work to do than was ever anticipated by myself or than was the case in 1882, for Mr. Mackenzie states that, unless an overflow for storm-water be provided, the main drain runs a chance of being burst open. Most assuredly such a contingency could never have occurred unless since the intercepting sewer was finished more water and sewage have been turned into this drain now under discussion.

8. To provide for storm overflow, and one of such size as to threaten the main sewer with destruction if not carried out, would be most injurious to the harbour, and I must beg that it be not sanctioned. During heavy rains the three existing overflows carry a large amount of sand with their discharge to the damage of the harbour, and against another one of considerable size, one which most certainly was not required four years ago, I must protest.

9. There are two other points in Mr. Mackenzie's letter which it will be well to refer to. First, with reference to the non-construction of the open channel sanctioned in G.O., dated 7th April 1880, No. 900 W. As a matter of fact this design was found to be almost impracticable, as it involved keeping a clear waterway to the *south* of the south pier, where the sand was continually accumulating during eight months of the year. I therefore allowed the matter to stand till Mr. Parkes should arrive in 1880, and when he arrived the alterations and levelling up of the beach became the main object of attention, the carrying out of which effectually prevented the construction of an open channel as sanctioned. But there is no doubt in my mind that all drainage and storm-water should be intercepted, nor have I ever changed my opinion since in 1878 I submitted a design for a sewer which would be large enough to meet these requirements.

10. Another point in Mr. Mackenzie's letter which I wish to remark upon is in paragraph 6, wherein he refers to me as having changed my opinion on a certain point. I do not know what I am represented as having said, but I in no way have altered my opinion about the discharge from the storm overflows during rain being nearly free from smell. The discharge is practically nothing but muddy water, and the evil to the harbour is the amount of sand which is washed away and into the harbour by these overflows.

11. In conclusion, I have to state that the subject of what to do with the storm-water is one that I have already recently drawn the attention of Mr. Parkes to, with a view towards preventing its flowing into the harbour area.

Note by the Chief Engineer, Public Works Department.

Adverting to the controversy raised in these papers relative to the construction of an additional storm-water escape to the intercepting sewer along the base of the Madras harbour, the undersigned has the honor to state his opinion, after careful consideration of all papers bearing on the question, that the time has arrived when the existing intercepting sewer should be replaced by one of dimensions sufficient to carry off both sewage and storm-water.

2. It is clear that an additional storm-water outlet is necessary for the safety of the intercepting sewer; but the Superintendent of the Harbour Works protests against the construction of such an overflow as being decidedly injurious to the harbour; and the Master Attendant apparently concurs in Mr. Thorowgood's views. It is shown that the discharge of flood-water by the existing outlets appreciably silts up the harbour, while the sewage which escapes with the storm-water necessarily contaminates the confined space.

3. In February 1879 Mr. Parkes* admitted that it would be "ultimately necessary to intercept from the harbour all possible vents for storm-water," although he did not at that time see his way to recommend any special plan for carrying out such interception. It was then seen that the difficulty which has now arisen would have to be faced sooner or later, and it is considered that the adoption of half measures now will probably lead to greater expenditure hereafter.

* *Vide* paragraph 2 of his letter, dated 15th February 1879, printed in Proceedings of Government, under date 11th March 1879, No. 718 W.

4. The construction of an intercepting sewer, such as that now recommended, will probably cost about Rs. 60,000; and if it be constructed, the outlay on the existing sewer will become thrown away; but if a further expenditure now of Rs. 60,000 will prevent an appreciable silting up of the bed of the harbour and the fouling of its water, the money will clearly be well spent.

5. As to incidence of cost, it is thought that the charge will be a fair one against the harbour. The proposals submitted by Mr. Parkes in 1879, which dealt solely with sewage, were admittedly incomplete; and now that, as Mr. Parkes then foresaw, it has become necessary to deal with the question of intercepting storm-water also, it seems to the undersigned that the subsidiary or alternative scheme of drainage should in like manner form a charge against the harbour.

Ootacamund,
17th August 1885.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
~~Secretary to Government~~ Chief Engineer, P.W.D.

Order—dated 31st August 1885, No. 2012 W., Public Works.

The Government concur in the views expressed by the Chief Engineer in his note above recorded, and accordingly direct the Superintendent, Madras Harbour Works, to submit, as soon as possible, in communication with the President of the Madras Municipality, plans and estimates for replacing the intercepting sewer along the base of the Madras harbour by one of dimensions sufficient to carry off both sewage and storm-water.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintendent, Madras Harbour Works.
" Examiner, Public Works Accounts.
" Financial Department.
" Marine Department.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated August, 31*st*.

Recd. *Encl.*

G.O., 31st Aug. 1885, No. 2012 W.

AUGUST.

Intercepting Sewer

Plans and estimates for replacing the — along the base of the Madras harbour by one of dimensions sufficient to carry off both sewage and storm-water, ordered to be submitted.

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

READ—again the following papers :—

G.O., dated 19th May 1885, Mis. No. 1168, Public.

Read—the following papers :—

From P. V. LUKE, Esq., Chief Superintendent, Government Telegraphs, Madras division, to the Chief Secretary to Government, dated Madras, 30th March 1885, No. 7981.

I have the honor to ask that an officer, or, if necessary, a committee may be appointed to examine and report on the sanitary condition of the new Post and Telegraph office and its immediate surroundings, with a view to measures being taken to improve the drainage system and prevent the offensive smells which at present are of frequent occurrence.

2. The two memorandums attached to this letter fully set forth the facts of the case.

ENCLOSURES.

MEMORANDUM by Chief Superintendent of Telegraphs.

The Telegraph department moved into the new building in March 1884, and the Postal department on 1st May following.

2. The occupiers of the building were frequently annoyed by offensive odours, but in the hope that they would ultimately cease, or at any rate be considerably mitigated, no steps were taken to bring the nuisance to the notice of the Municipal authorities till September 1884 when Mr. Dowson, the Officiating Superintendent of Telegraphs in charge of the Telegraph office, addressed the Vice-President of the Municipality pointing out the annoyance to which he and the other residents of the building were subjected, and asking whether remedial measures were possible.

3. The offensive smells occur at different times of the day and night, and may be described as follows :—

(*a*) Smell occurring during the night or early morning and lasting from two to three hours when the wind is in a southerly direction.
(*b*) Smell occurring about 3 A.M. and lasting about two hours.
(*c*) Smell occurring during the day, duration variable and independent of the direction of the wind.

The contention is that (*a*) is caused by the opening of the main drain near the fort ; (*b*) by the sewage which is pumped along the drain on the east front of the building ; (*c*) by defective drainage in the neighbourhood of the building.

4. The Vice-President in his reply admitted the possibility of the main drain when open during rainfall and the sewer in front of the building being two of the sources of annoyance, and stated that the latter was being arched over to make it less offensive, but as regards the former the opening must continue indefinitely and that there was consequently no probability of its becoming innoxious till the new drainage works are complete which will not be for between one and two years.

5. The Vice-President further admitted that the offensive smells might be due to a ventilator on the North Beach road, and this ventilator he very kindly ordered to be closed.

6. From the date of the above correspondence to about the middle of January 1885 the occupiers of the building were comparatively free from annoyance owing, it is thought, to the abnormal rainfall, but since the latter date the odours have been as frequent and as offensive as before.

It has therefore been decided by the Postmaster-General and the Chief Superintendent, Madras division, that the time has come for a strong representation to the Government of Madras in the interest of those whose duties lie in the new Post and Telegraph office, and they are the more confident that their course of action is the right one, because it coincides with that suggested by the Sanitary Commissioner to whom the case was, in the first instance, referred.

MEMORANDUM by Presidency Postmaster.

During one of his visits to the new Post-office building while it was yet under construction, the Presidency Postmaster noticed that the stench emanating from the iron grated opening in the sewer right in front of one of the gateways on the west of the building was exceedingly offensive, and he accordingly wrote to the President, Municipal Commission, on the 18th April 1884, to direct "such measures to be adopted as will put a stop to the nuisance." A reply was received on the 22nd idem from Mr. Jones, the Vice-President, promising that the matter should "receive attention and remedy if possible."

2. The Post office was removed into the new building on 1st May 1884, and, seeing that no steps were yet taken to remedy the evil, the attention of the President was drawn to the subject on the 9th idem.

3. In reply, the Vice-President wrote to say that the nuisance complained of arose from the water-closets in the Post office being connected with the public sewer for which no permission had been granted, and that he had addressed the Consulting Architect to Government on the subject. The Vice-President was informed, in reply, that the Post office portion of the building had no water-closets, and that the Presidency Postmaster presumed that the Vice-President referred to those on the Telegraph side.

4. No reply was received to this communication, but a few days afterwards it was observed that in place of closing the opening that this department objected to, another was made right in front of the gateway leading out from the Post office premises and not far from the clerks' tiffin room.

5. This action of the Municipal authorities was brought to the notice of the Consulting Architect to Government in view to his taking such steps as to have both the openings closed. Copies of these correspondence were sent to the Chief Superintendent of Telegraphs.

6. The Consulting Architect stated, in reply, that he had referred the matter to the Government for orders.

7. On the 27th July 1884, the Vice-President was again addressed by this office, informing him that not only the old opening complained of had not been closed, but that another had been opened in front of the clerks' tiffin rooms, causing thereby greater annoyance and inconvenience to the Post office officials. He was also informed in this letter that the water-closets he had referred to in his letter, No. 531, dated 14th May 1884, did not exist in the Post office and those in the Telegraph office had since been closed. But as the stench still continued he was requested to have the openings closed as early as possible or at least to have them removed higher up towards the north and the south.

8. The Vice-President replied that he could "not close the ventilators as the gas must escape somewhere," and he also made the following remarks :—

"I however am informed that the smell is generally worst when the sea breeze blows, and this therefore probably forces the gas up the drain ; I am now trying the effect of a door on the mouth of the drain, and I will be glad to hear in a day or two from you as to whether the smell still continues."

9. The Presidency Postmaster then addressed Mr. Arundel, the President, and in doing so reviewed the proceedings of the municipal authorities in this case from the very commencement, and concluded the letter with the following remarks:—

"Having laid all the facts of the case before you it is unnecessary for me to comment upon them. But I cannot help looking upon the whole proceedings of the municipal subordinates as provoking and obstructive. I complained of one opening opposite one of the gateways of the new building. The municipality opened another opposite the other gateway also. For years past the sewer existed, but there was no second opening. It looks because I complained of one they have given me two. I may be mistaken in my opinion of the municipal subordinates in this case, but the fact remains that a new ventilator has been opened in the place where none existed for years past, soon after I complained of the existence of the old ventilator."

10. A suggestion was also made in this letter for the President to visit the locality in person when the Presidency Postmaster would meet him to explain matters more fully.

11. Mr. Arundel invited Presidency Postmaster's attention to the Vice-President's letter, No. 887, and requested a reply to it before he would take any action in the matter.

12. He was informed that as the work promised had not been taken on hand as yet, no reply could be given, and that the stench still continued and was so intense as to disturb people in their sleep on the third storey of the building.

13. The President wrote, in reply, that temporary door had been fitted to the sewer to prevent the escape of the gas, and that a permanent door would shortly be fixed near the sea which he hoped would complete the remedy. He also stated that there was some difficulty in closing the ventilators, but that if the nuisance should continue even after the arrangements, he would make inquiries as to whether the ventilators could not be closed.

14. As the nuisance still continued the President was informed of it and requested to have the ventilators closed.

15. This the President did.

Although these two ventilators have been closed yet the stench continues in other quarters of the building. The fact is that the building is surrounded by no less than seven openings in the sewer. Two of them (one to the west and the other to the south) appear to be ventilators, and the stench emanating from them is very powerful at times. There are also a large number of openings in the main drain running in front of the building from north to south. These openings and ventilators were, I believe, constructed some years ago when the ground now occupied by the Post office was not inhabited and not even much frequented, and now that the place is inhabited and officials of all grade numbering 165 in all work on the spot almost day and night I think it very desirable, nay, an absolute necessity, that the drain should be diverted to some other part of the town less inhabited and less frequented.

From G. T. MACKENZIE, Esq., President of the Municipal Commission, Madras, to the Chief Secretary to Government, dated Madras, 5th May 1885.

I return the letter of the Chief Superintendent of Telegraphs and its enclosures sent for remarks with your demi-official note of the 1st May.

2. The smell does not come from the main drain near the fort. That is opened only when there is heavy rainfall.

3. An intercepting sewer runs north and south along the beach from the fort to Ráyapuram passing in front of the Post and Telegraph office, and of all the other buildings. It cannot be diverted, and, if any plan can be suggested to carry away the gases from this and two other main sewers in Black Town, the Municipal executive will gladly adopt it.

4. A sewer which passed under the site of the Post and Telegraph office was diverted at the joint cost of Government and the Municipality and now passes round the west and south sides of that office into the intercepting sewer. It carries off the sewage of a low-lying portion of the town to the west of the Post-office and the gas escaped at the highest ventilators at the back of the Post-office until these were closed. The municipal officers would be glad to adopt any feasible method of ventilating this sewer without annoying the neighbourhood. Perhaps Boyle ventilators, carried up above the level of the roofs of the houses, might remedy the evil.

5. I would respectfully suggest that Mr. Jones, the Municipal Vice-President meet the Consulting Architect to Government and discuss the matter.

Order—dated 19th May 1885, Mis. No. 1168, Public.

Communicated to the Public Works department, with a request that the Consulting Architect may be directed to meet Mr. Jones, the Municipal Engineer, as proposed by the President, and submit a report upon the subject.

(True Extract.)

(Signed) E. F. WEBSTER,
Chief Secretary.

To the Public Works department, with papers, in original, to be returned.
„ President of the Municipal Commission, Madras.
Copy to the Chief Superintendent, Government Telegraphs.

G.O., dated 2nd July 1885, Mis. No. 1502, Public.

Read—the following G.O., dated 23rd June 1885, No. 1455 W., Public Works:—

Read—the following letter from R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Secretary to Government, Public Works department, dated 10th June 1885, No. 365:—

I have the honor to state that, in compliance with G.O., No. 1293 W., dated the 4th instant, I met Mr. Jones, Vice-President of the Municipality, on the evening of the 10th instant, at the Post and Telegraph office, for the purpose of discussing with him the measures to be adopted for preventing the offensive smells of which the inmates of the building complain.

2. There are two main sewers in proximity to the building, one running on the west and south side and the beach intercepting sewer which runs along the east face. Either or both of these are capable under certain conditions of wind and atmosphere of producing the unpleasant smells referred to, although in all probability the intercepting sewer is the great offender.

3. The sewer at the back of the building has three ventilating gratings through which the foul gases escape, and the intercepting sewer has openings at intervals all along the beach. The former may be dealt with by closing the ventilators and fixing a 12″ pipe with an exhaust ventilator on each corner tower of the building. This would have the effect of discharging the gases above the level of the building.

4. With regard to the intercepting sewer, we are sorry to say we can suggest nothing. If at the time the building was being constructed a portion of one of the central towers had been expressly constructed as a ventilator to the intercepting sewer much good would have resulted, but any attempt to do such a thing now would be in the highest degree dangerous. If the openings in the intercepting sewer to windward of the building are closed, the gases will only assume a more noxious and concentrated form, to be eventually discharged on some unfortunates who will get more than their share of the evil. We regret extremely that we have nothing to suggest within the range of practicability.

5. Mr. Jones is under the impression that the ventilating shafts proposed for the sewer to the west and south of the building may from the considerable elevation at which they will discharge, cause a quantity of gas be drawn from the intercepting sewer of which the former sewer is a branch, and it would be well to wait and see whether this anticipation turns out to be a fact before any further measures in regard to the intercepting sewer are considered.

Order—dated 23rd June 1885, No. 1455 W., Public Works.

Communicated to the Public department, with reference to G.O., Mis. No. 1168, dated 19th May 1885, the enclosures of which are herewith returned.

2. The Consulting Architect will submit an estimate for dealing with the sewer on the west face of the building in the manner proposed in paragraph 3 of his letter.

(True Extract.)

(Signed) C. BOWEN, Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Public department, with four enclosures.

Order—dated 2nd July 1885, Mis. No. 1502, Public.

Communicated to the Postmaster-General and to the Chief Superintendent, Government Telegraphs.

(True Extract.)

(Signed) M. HAMMICK,
Ag. Under Secy. to Govt.

To the Postmaster-General, Madras.
„ Chief Superintendent, Government Telegraphs.
„ President, Municipal Commission, Madras.

Read—also the following papers:—

From P. V. LUKE, Esq., Chief Superintendent, Government Telegraphs, Madras division, to the Chief Secretary to Government, dated Madras, 4th August 1885, No. 2339.

With reference to G.O., Public Works department, No. 1455 W., dated 23rd June and Public department, 2nd July 1885, Mis. No. 1502, I am desired by the Director-General of Telegraphs to ask the Madras Government to appoint a committee to examine the new Telegraph office with the view of giving an opinion as to whether residence on the premises is prejudicial to health; and to request the matter may be considered, first, with reference to the present state of the evil; and, secondly, after the ventilating shafts, for which the estimates are now with the Director-General, have been fitted.

From the Surgeon-General with the Government of Madras, dated Coonoor, 3rd September 1885, No. O-393.

Order—dated 14th September 1885, No. 2151, Public.

The Government resolve to appoint a committee consisting of the officers noted in the margin, with the Sanitary Commissioner as President, to consider and report on the matter referred to in this letter.

The Consulting Architect to Government.
The Vice-President in charge of Public Works and Conservancy, Madras Municipality.
Dr. Porter.
„ Sipthorpe.
„ McNally.

(True Extract.)

W. WILSON,
for *Chief Secretary.*

To the Sanitary Commissioner for Madras.
„ Members of the Committee.
„ Public Works department.
„ Chief Superintendent, Government Telegraphs, Madras.
„ Postmaster-General.
Copy to the Surgeon-General with the Government of Madras.

Exd. J. Wright.

Govt. of {1885} Madras.

PUBLIC.

Issued

Recd. *Encl.*

G.O., 14th September 1885, No. 2151.

SEPTEMBER.

New Telegraph Office.

Appointing a committee to consider and report on the question whether residence on the premises of the — is prejudicial to health, with reference to certain evils previously brought to notice.

See revised Copy of Public Dep^t. G.O. No. 2151 - dated 14th Sept^r 1885

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 2nd July 1885, No. 507.

I have the honor to submit herewith the plan and estimate called for in G.O., No. 1455 W., dated the 23rd June 1885, for providing exhaust ventilators to the sewer at the back of the Telegraph office and Post office.

No. 1142 C.

Referred to the Public Department with advertence to No. 1455 W., dated 23rd June 1885.

(By Order.)

(Signed) C. BOWEN, Major, R.E.,
Under Secretary to Govt., P.W.D.

CHEPÂK,
4th July 1885.

From P. V. LUKE, Esq., Chief Superintendent, Government Telegraphs, Madras Division, to the Under Secretary to Government, Public Department, dated Madras, 14th August 1885, No. 2527.

I have the honor to return the plan and estimate for ventilating shafts to the sewers on the west and south of the new Telegraph office building.

2. In my opinion the scheme will have only a very partial effect in remedying the evil complained of, since the main sewer on the east face is the principal offender, and the shafts to be erected will only be connected with side drains.

3. During the last two days the smell from the main sewer has been most offensive in the afternoon as I can myself testify.

No. 1529, Public.

Transferred to the Public Works Department. A committee will be appointed to report whether, in the present state of things, residence on the premises is prejudicial to health, and what is likely to be the effect of the proposed ventilating shafts.

(By Order.)

(Signed) M. HAMMICK,
Acting Under Secretary.

OOTACAMUND,
27th August 1885.

Read—the following G.O., dated 14th September 1885, No. 2151, Public :—

From P. V. LUKE, Esq., Chief Superintendent, Government Telegraphs, Madras Division, to the Chief Secretary to Government, dated 4th August 1885, No. 2339.

With reference to G.O., P.W.D., No. 1455 W., dated 23rd June, and Public Department, 2nd July 1885, Mis. No. 1502, I am desired by the Director-General of Telegraphs to ask the Madras Government to appoint a committee to examine the new Telegraph office, with the view of giving an opinion as to whether residence on the premises is prejudicial to health; and to request the matter may be considered, first, with reference to the present state of the evil and, secondly, after the ventilating shafts, for which the estimates are now with the Director-General, have been fitted.

Letter from the Surgeon-General, Madras, No. O.-393, dated 3rd September 1885.

Order—dated 14th September 1885, No. 2151, Public.

The *Consulting Architect* to Government.
The *Vice-President*, in charge of Public Works and Conservancy, *Madras Municipality*.
Dr. Porter.
„ Sibthorpe.
„ McNally.

The Government resolve to appoint a committee consisting of the officers noted in the margin, with the Sanitary Commissioner as President, to consider and report on the matter referred to in this letter.

(True Extract.)

(Signed) W. WILSON,
for Chief Secretary.

ORDER—dated 22nd September 1885, No. 2214 W., Public Works.

Communicated to the Consulting Architect to Government, who will resubmit for sanction the plan and estimate for providing exhaust ventilators to the sewer at the back of the Post and Telegraph offices, if the same be approved by the committee.

2. The harbour intercepting sewer is stated to be the principal contributor to the evils complained of; but in G.O., No. 2012 W., dated 31st August 1885, the Superintendent, Madras Harbour Works, was directed to submit proposals for replacing the present intercepting sewer by one of larger dimensions. In preparing plans and estimates for the new sewer, the Superintendent will consult the Consulting Architect to Government and the Executive Engineer to the Madras Municipality as to whether, in providing for ventilators, anything can be done to mitigate the nuisance reported in these papers.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government, with three enclosures.
„ Superintendent, Madras Harbour Works.
„ Public Department.
„ Chief Superintendent of Telegraphs, Madras Division.
„ Postmaster-General.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated September, 22nd.

Recd. *Encl.*

G.O., 22nd Sept. 1885, No. 2214 W.

SEPTEMBER.

New Post and Telegraph Offices, Madras

Orders on Proceedings in the Public Department appointing a committee to report whether residence on the premises is prejudicial to health owing to the nuisance arising from the sewer in the back of the buildings.

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

READ—the following paper :—

From Deputy Surgeon-General G. BIDIE, M.B., C.I.E., Sanitary Commissioner, President of the Committee appointed under G.O., No. 2151, Public, dated 14th September 1885, to the Acting Chief Secretary to Government, dated Madras, 22nd October 1885, No. 1085.

With reference to G.O., No. 2151, of 14th September 1885, I have the honor to submit to the Right Honorable the Governor in Council the proceedings of the committee appointed to consider whether residence in the new Telegraph Office is prejudicial to health, and to propose some practical remedy for the offensive smells which sometimes escape from adjacent sewers.

ENCLOSURE.

PROCEEDINGS of a Committee appointed by G.O., dated 14th September 1885, No. 2151, Public.

By order of the President, the Committee assembled at the General Post and Telegraph Offices on the 7th October 1885, at 5 P.M.

PRESENT.

Deputy Surgeon-General G. Bidie, M.B., C.I.E.—*President.*
R. F. Chisholm, Esq.,
J. A. Jones, Esq.,
Surgeon-Major A. Porter,
" " C. Sibthorpe,
" " C. J. McNally,
} *Members.*

The premises, including the latrines and the sewer ventilators which are complained of, were examined by the committee.

2. Two ventilators in the main drain which passes near the rear and south end of the building were found to be offensive.

3. The committee are of opinion that shafts with extracting cowls carried from the drain above the highest part of the roof of the building would obviate this nuisance, and it is recommended that these shafts be constructed without delay. The latrines were found in a very unsatisfactory condition, and, being situated inside the building, their use will create a nuisance and be attended with risk unless they be kept scrupulously clean. The best remedy, in the opinion of the committee, to prevent nuisance arising from these, would be to post a sweeper constantly on duty at each latrine to take immediate notice of any improper use or soiling of closets by any person.

4. Mr. Chisholm states that the building was designed for wet, and is unsuited for dry, conservancy; but wet conservancy is objected to by the municipality.

5. With regard to the ventilators in the intercepting sewer which passes along the beach in front of the building, the committee consider that the offensive smells complained of partly come from these, and are of opinion that ventilators fitted with a system of charcoal trays may be effective in destroying the offensive effluvia, and it is recommended that one such ventilator be first constructed to test the efficiency of the remedy. A plan and estimate for a ventilator of this kind is annexed.

6. There is no evidence before the committee to show that the nuisance complained of is a direct cause of unhealthiness among the Postal and Telegraph employés, and it is intermittent. The question of remedy is therefore mainly an engineering one.

7. It is observed that the ventilator at the southern outfall of Black Town main drain, which has to be opened on all occasions of heavy rainfall, may sometimes be offensive. This is the nuisance to which the residents in the Fort have been exposed for many years, but which has been considerably abated for some time past. No effective plan can be suggested for the radical cure of this nuisance, which, however, will be considerably diminished by the completion of Black Town drainage scheme. The drain will always be required for storm water, and will not be entirely excluded from use.

8. Since completing their report, the committee have received G.O., No. 2214-W., dated 22nd September 1885, Public department, and have the honor to enclose Mr. Chisholm's plan and estimate for the shafts, with extracting cowls, of which they approve.

ORDER—dated 6th November 1885, No. 2589, Public.

On paragraphs 3 and 5 of the report read above, orders will be passed by the Department of Public Works, with which the President, Municipal Commission, will place himself in communication.

2. The Chief Superintendent of Telegraphs will be requested to take such action as may ensure satisfactory conservancy with reference to the extra establishment proposed in paragraph 3 of the Committee's report.

(True Extract.)

Acting Chief Secretary.

To Deputy Surgeon-General G. Bidie, M.B., C.I.E.
„ the Department of Public Works, with specification and estimate and two maps.
„ the President, Madras Municipal Commission.
„ the Chief Superintendent of Telegraphs.

Exd. A. Raitt.

No. 2789 W dy 21st Novr 1885.

Communicated
in continuation of Gov. No. 2214 W
dy 22d Sept. 1885, to the Consg.
Architect to Govt. who will
carry out the work recommended
in paras 3 and 5 of the Committee's
report charging the cost of the
exhaust ventilators to the estimate
for the Post and Telegraph offices,
and that of the experimental
Charcoal trays to the Harbour
Works.

2. The Consg. Architect to
Govt. will in due course obtain
and submit to Govt. reports from
the Chief Supdt. of Telegraphs and
the Presidency Post Master as
to the results of the remedial
measures now ordered.

Cypher / Jds.

2

Consg. Archt. with 6 Encs.
Secy. P. W. Accts.
Ch. Supt. of Telegraphs
Post Master General
Supt. Mr. H. Works.
Public Dept.

Govt. of {1885} Madras.

PUBLIC.

Issued

Recd. Encl

G.O., 6th November 1885, No. 2589.

G.O. No. 2789 W. dy 21st Novr. 1885.

NOVEMBER.

New Telegraph Office.

Passing orders on proceedings of the committee appointed to consider whether residence in the — is prejudicial to health.

Withheld

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

Read—the following paper :—

From Deputy Surgeon-General G. BIDIE, M.B., C.I.E., Sanitary Commissioner, President of the Committee appointed under G.O., No. 2151, Public, dated 14th September 1885, to the Acting Chief Secretary to Government, dated Madras, 22nd October 1885, No. 1085.

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Present.

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R. F. Chisholm, Esq.,
J. A. Jones, Esq.,
Surgeon-Major A. Porter,
" " C. Sibthorpe,
" " C. J. McNally,
} *Members.*

The premises, including the latrines and the sewer ventilators which are complained of, were examined by the committee.

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6. There is no evidence before the committee to show that the nuisance complained of is a direct cause of unhealthiness among the Postal and Telegraph employés, and it is intermittent. The question of remedy is therefore mainly an engineering one.

7. It is observed that the ventilator at the southern outfall of Black Town main drain, which has to be opened on all occasions of heavy rainfall, may sometimes be offensive. This is the nuisance to which the residents in the Fort have been exposed for many years, but which has been considerably abated for some time past. No effective plan can be suggested for the radical cure of this nuisance, which, however, will be considerably diminished by the completion of Black Town drainage scheme. The drain will always be required for storm water, and will not be entirely excluded from use.

8. Since completing their report, the committee have received G.O., No. 2214-W., dated 22nd September 1885, Public department, and have the honor to enclose Mr. Chisholm's plan and estimate for the shafts, with extracting cowls, of which they approve.

ORDER—dated 6th November 1885, No. 2589, Public.

On paragraphs 3 and 5 of the report read above, orders will be passed by the Department of Public Works, with which the President, Municipal Commission, will place himself in communication.

2. The Chief Superintendent of Telegraphs will be requested to take such action as may ensure satisfactory conservancy with reference to the extra establishment proposed in paragraph 3 of the Committee's report.

(True Extract.)

Acting Chief Secretary.

To Deputy Surgeon-General G. Bidie, M.B., C.I.E.
„ the Department of Public Works, with specification and estimate and two maps.
„ the President, Madras Municipal Commission.
„ the Chief Superintendent of Telegraphs.

Exd. A. Raitt.

Order thereon No: 2789 W dy 21. 11. 85

Communicated in continuation of G. O. No. 2214 W dy 22nd Sept. 1885 to the Consg. Architect to Govt. who will carry out the works recommended in paras 3 & 5 of the Committee report charging the cost of the exhaust ventilators to the estimate for the post and Telegraph offices and that of the experimental chunam trays to the Harbour Works.

The Consulting Architect to Govt will in due course obtain and submit to Govt reports from the Chief Supdt. of Telegraphs and Presidency Postmaster as to the results of the remedial measures now ordered.

JS

To.
C. A. to Govt
Ex. P. W. Dr.
Chief Supdt T. Depts
P. M. Genl
S. Supdt W.

Govt. of {1885} Madras.

PUBLIC.

Issued

Recd. Encl

G.O., 6th November 1885, No. 2589.

B. No. 2789 W. dy 21st Novr 1885.

NOVEMBER.

Original Court No. 2700 dy of 14-10-86

124 Way 16-1-86
58 Way 8-1-85

New Telegraph Office.

Passing orders on proceedings of the committee appointed to consider whether residence in the — is prejudicial to health.

Jan 4 92/88

No. 2798 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the Nov 23 1885

READ the following:—

From the Examiner of Public Works Accounts,

No. 80 W, dated 20th Nov. 85 submitting

Last Pay Certificate of Lt. Col: A. Smalley R.E. Ex: Engr 1st grade

ORDERED to be forwarded to the Home Government.

No. 2799 W dated Nov 23rd 1885

To

THE UNDER SECRETARY

OF STATE FOR INDIA,

INDIA OFFICE,

London.

SIR,

I AM directed to forward herewith a Last Pay Certificate which has been furnished by the Examiner of Public Works Accounts on account of Lieutenant & Colonel A. Smalley R.E. Executive Engineer 1st grade ~~Engineer~~ in the Public Works Department of this Presidency, who has proceeded to Europe on furlough for one year. and 3 days.

Despatch L.P. certificate
25/4/85

2/11/85

21-11-85

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Not comd.

READ—again the following paper :—

G.O., dated 23rd June 1883, No. 404, Educational.

ABSTRACT.—Passing orders respecting the submission to Government by the Board of Revenue of applications for exemption from the prescribed examinations.

ORDER—dated 22nd October 1885, No. 643, Educational.

In modification of the above order and in view of the fact that exemptions from passing examinations should never be allowed save in the most exceptional circumstances, His Excellency the Governor in Council is pleased to rule that the Board of Revenue and all heads of departments are not required to submit to Government applications for exemption which they do not recommend.

(True Extract.)

W. WILSON,
Acting Chief Secretary.

To the Board of Revenue.
" Departments of the Secretariat.
" Accountant-General.
" Heads of departments under the Chief Secretary.

Exd. A. Raitt.

Rec. 9980

No. 2797 Wdf Nov 23. 1885

B

Communicated for
the information and
guidance of all officers
of the Public Works
Department,

19/11/85

Govt. of {1885} Madras.

EDUCATIONAL.

one copy pr Cir. 9956
18-11-85

19 C

4 NOV 85
DEPARTMENT

Issued

Recd. 18/11/85 *Encl.*

G.O., 22nd October 1885, No. 643.

No. 2797 Wdf Nov 23. 1885

OCTOBER.

Exemptions.

Ruling that the Board of Revenue and all heads of departments are not required to submit to Government applications for exemption which they do not recommend.

W.
19.11.85

Chief Engr for Irrign
Com. Engr for Rys
Supg Engineers
Supdt of Works Tank Main: Schemes
Govt Archt to Govt
Engr in Chief State Ry Surveys
Exve P. W. Accts
Exve Guaranteed Ry Accts
State Ry Accts
Supdt M. A. Works

Dr Ltr 24-11-85.

true Copy to-day
1700 Wdf 21/4/83

[Form No. I.]

N.B.—In any future communication on this subject, the number and date of this letter should be quoted.

No. 80 Y.

From

THE EXAMINER,
PUBLIC WORKS ACCOUNTS,
MADRAS.

To

The Secretary to Government,
Public Works Department.

Madras, November 20 ~~19~~ 1885.

Sir,

I have the honor to forward herewith for transmission to the India Office, the duplicate of the final Last Pay Certificate of Lieutt. Colonel H. Smalley R. E. Executive Engineer Ist. Grade, who has intimated his intention of embarking for Europe per S. S. Australia, which is to leave this port on the ~~19~~ 20th. November 1885, on the one year and three days' furlough granted him in Military Department Notification No. 547 published in Part I, of the Fort Saint George Gazette of the 23rd. October 1885, page 711.

2. The original of Lieutt. Colonel Smalley's Last Pay Certificate has been handed over to him.

I have the honor to be,
Sir,
Your Most Obedient Servant.

D. C. Sandeman

Examiner P. W. Accounts.

Incl. 1005

From,

The Examiner P.W. Accounts,

Madras.

To,

The Secretary to Government,

P.W. Department.

20

No. 80 Y.

Dated 20th November 1885.

Recd. 20

Enclo. 1.

Lieutt. Colonel H. Smalley R.E.
Executive Engineer 1st. Grade.
Forwards the duplicate final
Last Pay Certificate of----------

SAV

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

16th November 1885, No. 6449.

Organization—British Army.

Read the following paper:—

No. 221. *Telegram from Secretary of State for India, London, to His Excellency the Viceroy; dated 30th October* 1885.

Your telegram of 5th October last. War Office state, owing to want of barrack accommodation available here, 500 Cavalry recruits must go to India during this season. The 2nd Dragoon Guards go out four squadrons strong per troopship *Serapis*, sailing on 22nd November next, and will comprise proportion of 500. Do you object?

Telegram from His Excellency the Viceroy, Simla, to the Secretary of State for India; dated 3rd November 1885.

Your telegram of 30th October last. No objection to despatch of Cavalry drafts if thoroughly trained.

No. 1101-B.

Organization—British Army.

Copy of the above, and of that to which it is a reply, forwarded, for information, to the Secretary to the Government of Madras, Military Department.

* * * * *

(By Order.)

SIMLA,
3rd November 1885.

(Signed) A. CROOKSHANK, Colonel,
Dy. Secy. to the Govt. of India.

No. 222. ORDER THEREON, 16th November 1885, No. 6449.

Communicated to the Provincial Commander-in-Chief and departments concerned, in continuation of Proceedings of Government, No. 6198, dated 6th November 1885.

(True Extract.)

(Signed) A. KENNEY-HERBERT, Lt.-Col.,
Offg. Secretary to Government.

To the Adjutant-General.
" Quarter Master General.
" Commissary-General.
" Superintendent and Agent for Army Clothing.
" Superintendent, Reserve Remount Depôt, Hosúr.
" Surgeon-General, Her Majesty's Forces, Madras.
" Surgeon-General with the Government of Madras.
" Controller of Military Accounts.
" Public Works Department.
" Inspector-General of Ordnance, for information.

Exd. P. L. Pereira.

No 2795 Wdf Nov 23 1885

Recorded

Sdy J&L

Govt. of {1885} Madras.

MILITARY.

To

THE ADJUTANT-GENERAL,
&c., &c., &c.

Dated November, 16th.

Issued

Recd. *Encl.*

G.O., 16th November 1885, No. 6449.

No 2795 Wdf Nov 23 1885

NOVEMBER.
Nos. 221-222.

Copy to S.E.V Circle
in continuation of G.O 2735 W
14-11-85

Organization—British Army.

Cavalry recruits.—Correspondence regarding the despatch to India of — from England during this season, communicated to departments concerned.

With order

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

16th November 1885, No. 6449.

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(By Order.)

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3rd November 1885.

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Dy. Secy. to the Govt. of India.

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(True Extract.)

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Offg. Secretary to Government.

To the Adjutant-General.
" Quarter Master General.
" Commissary-General.
" Superintendent and Agent for Army Clothing.
" Superintendent, Reserve Remount Depôt, Hosúr.
" Surgeon-General, Her Majesty's Forces, Madras.
" Surgeon-General with the Government of Madras.
" Controller of Military Accounts.
" Public Works Department.
" Inspector-General of Ordnance, for information.

Exd. P. L. Pereira.

Rec'd 9960

No 2796 W. dt Nov 23. 1885

B

Received

Recorded

13/11/85

W.
15.11.85

Govt. of {1885} Madras.

MILITARY.

To

THE ADJUTANT-GENERAL,
&c., &c., &c.

10 L.C.



Dated November, 16th.

Issued

Recd. 18/11/85 *Encl.*

G.O., 16th November 1885, No. 6449.

No 2796 W dt Nov 23. 1885

NOVEMBER.
Nos. 221-222.

Copy to Supt Engr U.C
in contn. of G.O. 2735
14.11.85

Copy to S.E.V Circles
in continuation of G.O
2735 W
14.11.85

Desptd 24-11-85.

Organization—British Army.

Cavalry recruits.—Correspondence regarding the despatch to India of — from England during this season, communicated to departments concerned.

2 Copies to Supt Dt

SUPERINTENDING ENGINEER'S OFFICE,

No. 207. Ramandrug ~~MADRAS~~,
~~Chepauk~~, 30th April 1885.

From Lt Col A. M. Sibbald R.E
~~THE~~ SUPERINTENDING ENGINEER,
3d ~~1ST~~ CIRCLE,

To
THE Chief Engineer
P.W.D
Madras

SIR,

Enclosures.

With reference to para 2 of G.O No. 630 P.W. 5/16th March/85, I have the honor to report that I have appointed Thamotharam Moodly aged 37 years to officiate as clerk 4th class 1st grade in my office during the employment of the permanent incumbent as Head Clerk in the Kurnool Tank Division.

Mr. Rules do not apply to temporary appts

2. This individual is a passed candidate and was employed as an accountant in the District Engineer's office at Bangalore. He resigned the appointment at his

own

Your request

I have the honor to be
Sir
Your most Obedt Servant
Alexander Alexander Lt Col R.E.
Superintending Engineer
3d Circle

B. No 583 W. 3—5—84
G. C. No 984 W. 16—4—84
B. No 2433 W. 2—10—84
" 2329 W. 22—9—84
" 534 W. 7—3—83
" 630 W. 16—3—83.

E No 85 Edl Tuesday 7th 1885

From (11) Acct 3885

The Superintending Engineer,

III ~~1st~~ Circle,

To

The Chief Engineer

P.W.D.

Madras.

Memo

With advertence to letter No 207 dated 30th April 1885 from the S.E. III Circle, the undersigned has the honour to state that the rules with respect to the appt^n of men over 25 years of age, apply only to admission to permanent pensionable service.

Dated 30th April 1885.

Recd.

Enclosures.

No 85 Edl May 7th 1885.

No. 207

Thavo Charam Mod^y aged 37 years.

Reporting that — has been appointed to officiate as Clerk 4th Class 1st Grade in the Sapog. Engrs Office in place of a permanent-incumbent-on other duty.

Cl.
4.5.85

W.
4.5.85

S.E. III Circle.
S.E. III Circle
Dispd 7/5.

W. thereon

C. 5.5.1885

S.D.
31/5/83.

27th May 1885
Sumaresq

The Executive Engineer
Central Division

Respected Sir
I beg to inform you hence that I have received an Appointment order for an increase post from the C.E. Engineer Junior Range. I therefore humbly solicit the favor of accepting this as my Resig= =nation so that I may be able to join my new appointment since I received higher salary from the date of my joining for which act of kindness I shall feel ever my gratefulness. I further beg to state that I have completed the survey of Bordeaux River Let as ordered. I beg to remain
Respected Sir
Your most obedient Hble
C. Chinniah Naik
Labourer

* In accordance of Circular
of the Superintending Engineer

Camp Dowlaishweram
No. 72. Dated 2d. June 1885.

From.

The Executive Engineer in charge
of Central Division Godavari

To,

The Superintending Engineer
Circle.

Sir,

I have the honor to forward a letter from Sub Overseer C. Chinnayya resigning his appointment and to recommend that his resignation be accepted. I have informed him that he must remain pending your reply.

2. I beg to recommend for Chinnayya's post one D. Maniah Embankment Superintendent in this Division who will do well for it.

I have &c.

(Signed) L. D. Pears
Executive Engineer.

No. 611 G D

Submitted to the Chief Engineer in accordance with Para (163) of the P. W. D. Code with the request that the resignation of Sub Overseer C. Chinnayya

Encls: one
1 resignation

may be accepted and that Embank:
ment Superintendent D. Maniah be
appointed to the Post of Sub Overseer.
2. The Embankment Superintendent
is not a passed man but he has been
strongly recommended by the Executive
Engineer of the Division in which he
is employed.

Asstt Engr.
for Superintending Engr. 1st Circle

Bowlaiswaram
20th June 1885.

Rect. 20th June 185
TK

Rect 5591

(11)

From The Supg. Engineer
1st Circle

To The Chief Engineer
P.W.D.
Madras

No. 1130 Cy/3-7-85

Date 20th
Desp 20th
Recd 26

June 1885

No. 611 GD

Enclosure one

Sub Overseer C. Chinnayya in the Godavari Central Division. Requests that the resignation given by — may be accepted as recommended by the Division Officer

With disposal

No. 1130 Cy/3rd July/85

The resignation of Sub-Overseer C. Chinnayya is accepted, and the appointment of D. Manniah to the vacancy is approved.

CS.
26.6.85

M.
25.6.85

E
1/7

To 2/7/85
S.E. I Circle
Ayl 22/6/85. W. Acct. 4th Jul 85

No. 235.

Camp Dowlaishweram
Dated 17th October 1885.

From,

The Executive Engineer in charge
of Central Division Godavari

To,

The Superintending Engineer
First Circle.

Sir,

I have the honor to report that D. Maniah Naidu whose appointment as Sub Overseer was approved by Chief Engineer in his No. 1130 C of 3d July 1885, is above 25 years age and to request therefore that the orders of Government may be obtained for his entertainment with reference to G. O. No. 630 W. of 16th March 1885.

I have &c.

Signed, W. Popp
Executive Engineer.

No.

No. 16639 D

Copy submitted to the Chief Engineer P.W. Department who is requested to be so good as to obtain the orders of Government confirming the appointment of D. Mamiah Naidu as Sub Overseer.

Lieut: Col: R.E

Superintending Engineer 1st Circle.

Dowlaisheeram
14th November 1885.

Dest. 14-11-85

BP

From
The Supdg Engineer
First Circle

To
The Chief Engineer
Wt Depart
Madras

Dated 14th November/85
Despd. 14th
Rec 21

No 1663 GD

No 2804 Wdf Novr 24. 1885

D. Mamiah Naidu
Subovorseer in the
Central Division
Requests Sanction
of Govt for the enter-
tainment of - ache
is above 25 years age

No 2804 Wdf Novr 24. 1885

B

The appointment
of D. Mamiah Naidu
as Sub Overseer is
confirmed.

2. His claim to
pension will be
regulated by the
established rule.

21/11/85

21-11-85

24-11-85.

S.E. I Circle
Exr W Circle
Secr. P.W.D.

SUPERINTENDING ENGINEER'S OFFICE,

No. 581

~~MADRAS~~,

Bellary ~~Chepauk~~, 28th May 1883.

From Major. S. C. Clarke. R.E

~~THE~~ SUPERINTENDING ENGINEER,

III ~~1st~~ CIRCLE,

To

THE Chief Engineer

P. W. Department

Madras.

SIR,

Enclosures.

I have the honor to bring to your notice, that the Examiner has disallowed my drawing the rate of Travelling Allowance prescribed for Superintending Engineers, on the ground that the "Status of a Superintendent of Works" is not included amongst the others, in the Schedule F of the Travelling Allowance Code.

2. I should have thought that the Office of Offg: Superintending Engineer or that of a Superintendent of Works,

which carry with them equal Administ-
-rative powers, would also have entitled
the holder of the same to the Travelling
Allowances prescribed for the Superintending
Engineer, but as the Examiner has disputed
the question, I beg you will be good
enough to decide it.

I have the honor to be
Sir
Your most obedient Servant

H Chisholm Major R.E
Offg: Superintending Engineer
III Circle

R. No. 204. of 30-5-83 Madras 29th May 1883

No. 1236 D

I. C.

For remarks.

CJ

Dr C

27/5

No. 2348 of 1st June 1883

To W.

Please see Code para 614, Superintendents of Works are classed with Executive Engineers in the matter of travelling allowance.

DC

Bno. 1598 W 3 6.6.83

From

P. W. C. No. ~~4477~~ 4597

The ~~The~~ Superintending Engineer,

3rd ~~1st~~ Circle,

To

The Chief Engineer

P. W. Department

Madras

Dated 28th May 1883.

Recd. 27 1/6/83

ENCLOSURES.

No. 581

Major Clarke R.E. Offg. Supt. Engineer

Requesting that Executive Examiner P. W. Dept be authorised to pass his Travelling Allowance at the rates allowed for Superintending Engineers

DC

Ep. 31/5.

No. 1598 W 3 6 June 83

Under para. 614 of the P. W. Code a Supt. of Works is classed with Executive Engineers in the matter of daily allowance.

4/6/83

CJ 16/6/83

S.E. Third Circle

Gov. P.W. Sects.

Subd. Wks. Supt. Rep

No. 24 E W.

From

THE EXAMINER,
PUBLIC WORKS ACCOUNTS,
MADRAS,

To

The Chief Engineer,
Public Works Department.

Madras, 9th November 1883.

Sir,

I have the honor to bring to your notice for such action as may be deemed necessary, the frequent halts at Head Quarters, made by Mr Walch Offg. Superintending Engineer 1st. Circle.

2. From the journals of occupation submitted, (to be returned), it will be observed that Mr Walch halted at Head Quarters for 16 days in July, 15 days in August, and 21 days in September 1883, and has claimed actual expenses amounting to Rs. 73-12-0, vide G.O. No. 3476 W. dated 4th. September 1883.

3. Assuming that G.Os. Nos. 1749 W. and 2104 W. dated 22nd. June 1883 and 1st. August 1883 respectively are confirmed by G.O. No. 3476 W. of 4th. September 1883, it seems to me that if the "Camp Equipage", (see Section 3(m) of Civil Travelling Allowance Code), for the up-keep of which actual expenses are claimed, was <u>hired</u> for journeys, the necessity for continuing to entertain it at Head Quarters, during halts there between journeys, is not evident, while if it was <u>not hired</u>, no actual expenses are claimable.

4. Besides the particular question here referred, there is the general question, on which I beg to be favored with orders, viz whether Superintending Engineers should be their

own Controlling Officers in such cases, or whether under the spirit of G.O.No.2471 W. dated 21st. September 1882 the Chief Engineer should approve claims for actual expenses at Head Quarters.

5. Pending your reply the claims for September will be passed provisionally. Those for previous months have been passed under the authority of G.O.No.2476 W. of 4th. September 1883.

I have the honor to be,

Sir,

Your Most Obedient Servant.

D. C. Condon

Examiner P.W. Accounts.

S. a. w

What were the last orders on the "actual expense" question? Cs.
12/11

DW. Please see memo No 4552 Ed 17.10.83, with file, just up.
The question has been referred to the Financial Dept.
Cs
13.11.83

I think we must await ruling in Financial Dept. before we can deal with this.
Cs
14/11

Yes. Ll
23/11/83

No. 1247 W d/ 23.9.82
" 1641 W d/ 13.6.83
No. 1749 W d/ 22.6.83
" 2164 W d/ 1.8.83
" 2059 W d/ 27.7.83.
" 98 W d/ 16.1.84

Recd: 19/1/1884 R 21/1/84.
Cire: 12/1/1884 R 18/1/84

IW Cno 9919

From,
The Examiner P.W. Accounts,
Madras.

To,
The Chief Engineer,
P.W. Department.

No. 2427 W

Dated 9th November 1883.
Recd. 10 " "

Encls. 3.

Mr Walch. Brings to notice of Government the frequent halts at Head Quarters of------

B/Civ/

No. 2084

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 23 January 1884

READ the following

From the Exam^r. P. W. accts H.E. No. 24 E. W. a/ 9th Nov^r. 1883.

The Examiner P. W. accounts may admit the amounts claimed, subject to the limits prescribed in the Travelling Allowance Code.

~~The Government do not consider it necessary to make any further changes in the practice under which Sup. Engrs. are the primary auditors of Travelling Allowance claims~~

Some little doubt appears to exist as to the Code making them primary auditors of T.A. bills of their subordinates. I think there should be a check in C.E. Office as to correctness of bills sent in by Supg. Engrs. Rev. Secy

Exam^r. P. W. accts 1/1

with 3 enclos

23 Dec

CJ. 12.1.84

12-1-84

2. The subject of paragraph 3 of the Examiner's letter will be disposed of separately.

Order to be modified in accordance with remarks by Hon: member.

18-1-84

No. 2084 a/23d. Jany/84

Recd: 19/1/84

Acc: 19/1/84 23/1/84 28/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Read—the following papers:—

From J. W. RUNDALL, Esq., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department, dated Masulipatam, 8th September 1884, No. 190 G.-L.

Among the recently-issued Addenda and Corrigenda to the Civil Travelling Allowance Code, there is the following:—

No. 229. "An Assistant Superintendent of Police in independent charge of a district, whether permanently or temporarily, is entitled to draw travelling allowance as if he were a District Superintendent of Police."

2. I beg to submit that a similar concession might equitably be made to officers of the Public Works Department, and that an Assistant Engineer in charge of a division should be allowed to draw the same rate of travelling allowance as an Executive Engineer.

3. Officers who take charge of higher posts are generally put to extra expense, which should be recouped to them.

4. There would be no extra charge to the State, because an assistant would (as a rule) hold charge of a division, because no Executive Engineer was available, and hence no Executive Engineer could be drawing the allowance.

5. Should you agree with me, I trust you will be good enough to lay the matter before Government for orders.

6. I have long felt that there should be a standing rule of this kind, and as the equity of the rule has been acknowledged in one branch of the public service, I trust it may be extended to others also.

From the Examiner of Public Works Accounts, dated 18th September 1884, No. 446.

Order—dated 24th October 1884, No. 2608 W., Public Works.

Under section 10 of the Civil Travelling Allowance Code, the Government can, by special order, authorise, to an officer placed in charge of the current duties of an office, the grant of the travelling allowance attached to that office. Cases of the nature referred to by the Superintending Engineer, II Circle, in paragraphs 3 and 4 of his letter, will always receive due consideration if specially reported for the orders of Government.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, II Circle.
To other Superintending Engineers.
To the Consulting Architect to Government.
„ Examiner, Public Works Accounts.

Exd. A. Grubert.

Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1884} Madras.

PUBLIC WORKS.

Dated October, 24th.

Read. *Encl.*

G.O., 24th Oct. 1884, No. 2608 W.

OCTOBER.

Travelling Allowance

Grant to an officer placed in charge of the current duties of an office of the — attached to that office.

SUPERINTENDING ENGINEER'S OFFICE,

No. 214 Camp: Ramandroog. ~~MADRAS,~~
~~Chepauk,~~ 5th May 1884.

From Lt. Col. H. M. Veilart. R.E.

~~THE~~ SUPERINTENDING ENGINEER,
III ~~1st~~ CIRCLE,

To THE Chief Engineer
P. W. Department
Madras.

SIR,

Enclosures.

I have the honor to submit for your consideration that it appears from the Rules that a Superintendent of works who is actually officiating as Superintending Engineer is not entitled to Travelling allowance at Rs. 6 per diem. This does not seem to be right, as a Superintendent of Works doing the works of a Superintending Engineer is put to the same amount of expense in travelling as a Superintending Engineer.

2. I would therefore suggest that a clause should be added to the effect that when a Superintendent of Works or Executive Engineer is actually doing the work of a Superintending Engineer, he should be allowed Rs. 6 per diem.

I have the honor to be
Sir
Your most obedient Servant
H. M. Veilart Lt. Col. R.E.
Supg. Engineer, III Circle

Chepak

8th May/84

No. 882 D

R. No. 83.

8.5.84.

L.C. / For remarks

C.S. D.W.

8-5-84

No. 99. of 13th May/84.

From

No. 1405 / Nil 3870

The Superintending Engineer,

3rd ~~1st~~ Circle,

(6)

To

The Chief Engineer

P.W.D

" Madras

TO.

W.

Encs:—

PLEASE SEE G.O.NO 1598 W.

DATED 6TH JUNE 1883 AND ANALOGOUS

CASE SEE ORDERS OF GOVERNMENT OF

INDIA COMMUNICATED WITH G.O.NO 111

P. OF 24TH JANUARY 1884.

Dated 5th
Recd. 13 } May 1884.

Enclosures.

No. 1346 Way 29th May/84

No. 214.

Superintendent of Works

" "

Suggesting the addition of a clause in the P.W. Code Rules to the effect that a [illegible] when actually doing the work of a Supdg Engineer should be allowed Travelling Allowance at Rs 6 per diem, under the reasons assigned within.

DC

C.

DP.

12/5.

B. No: 1356/1357 Rdy 30-11-83
" " 111 Rdy 24-1-84
" " 1383 Wdy 11-5-83
" " 1598 Way 6-6-83
A. No: 2384 Wdy 24-8-83
B. No: 2429 Wdy 30-8-83
No: 882 D dy 8-5-84

Ack 21/5/84 Ack 26-5-84

PUBLIC WORKS DEPARTMENT.

No. 1346 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 7th May 1884

READ the following

From the Supg: Engr. III Circle A.E. No. 214 of 5th May 1884.

Office note from the Executive P.W. Secy. No. 99 of 13th May 1884.

The Supg: Engr. III Circle is referred to Proceedings of Govt No. 1598 W dated 6th June 1883, in which orders were passed on a similar question raised by Lt. Colonel Vibart's predecessor.

2. In an analogous case, which was referred to the Government of India, it was ruled that an Executive Engineer

Pg. to 111 R. 24.1.84

Engineer performing duties similar to those of a Superintending Engineer was only entitled to the travelling allowances admissible to an officer of the first class, at the rate of Rs 5 a day. It is not considered desirable to again submit the Question to the Govt. of India.

No. 1346 W dy 29th May/84

Cy.
21-5-84

III.
23-5-84

Q
III.
29/5

29/5

To
The Supg. Engr. III Circle
" Kocanad. P. W. Accts.

Cy. 21.5.84 3/5: 29/5

Sutton Kept Right

No. 443

SUPERINTENDING ENGINEER'S OFFICE,
5TH CIRCLE, MADRAS,
Chepauk, 1st May 1884.

From

THE SUPERINTENDING ENGINEER,
5TH CIRCLE,

To

THE Chief Engineer D.P.W.
Thro' the Examiner of P.W. Accts.

SIR,

Enclosures.

I anticipate that there will be many objections made by the Examiner of P.W. Accounts, to the travelling allowance Bills for April, in consequence of the introduction of the new Civil Travelling Allowance Code.

2. Para 2. Chapter I invites reference to the Government of India whenever an officer considers that an order not embodied

Engineer performing duties similar to those of a Superintending Engineer was only entitled to the travelling allowances admissible to an officer of the first class, at the rate of Rs 5 a day. It is not considered desirable to again submit the Question to the Govt. of India.

21-5-84

23.5.84

No. 1346 W dy 29th May/84

To

The Supg. Engr. III Circle

" Locan. Sr. P. W. Accts.

Chief Engr. P.W.D.

No. 443

SUPERINTENDING ENGINEER'S OFFICE,

5TH CIRCLE, MADRAS,

Chepauk, 1st May 1883.

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE Chief Engineer P.W.D.
Thro' the Examiner of P.W. Accts.

SIR,

Enclosures.

I anticipate that there will be many objections made by the Examiner of S.W. Accounts, to the travelling allowance Bills for April, in consequence of the introduction of the new Civil Travelling Allowance Code.

2. Para 2. Chapter I invites Reference to the Government of India whenever an officer considers that an order not embodied

embodied in the Code should be revived.

3. I have the honor to suggest for your consideration, that by a provisional order, pending final orders of the Government of India, the Travelling allowance Rules which have held good in this Presidency, according to the P.W. Code may be maintained in force, provided they are not at variance with the new Civil Travelling allowance Code.

I have the honor to be
Sir
Your Most Obedt Servt

Chas Swinley at

Supdg Engr 5th Circle

EXAMINER
No. 1356/83
2 MAY 83

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

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

P. Wks 1
3752/83

Dated 1st
Recd. } May 1883.

ENCLOSURES.

No. 443

Travelling allowance rules according to the P.W. Code—
Suggesting that an order may be passed to hold good etc—

1/1/15

2/— Lowe

No. 443

SUPERINTENDING ENGINEER'S OFFICE,
5TH CIRCLE, MADRAS,
Chepauk, 1st May 1883.

From

THE SUPERINTENDING ENGINEER,
5TH CIRCLE,

To

THE Chief Engineer D.P.W.
Thro' the Examiner of P.W. Accts.

SIR,

Enclosures.

I participate that there will be many objections made by the Examiner of P.W. Accounts, to the travelling allowance Bills for April, in consequence of the introduction of the new Civil Travelling Allowance Code.

2. Para 2. Chapter I invites Reference to the Government of India whenever an officer considers that an order not embodied

embodied in the Code should be revived.

3. I have the honor to suggest for your consideration, that by a provisional order, pending final orders of the Government of India, the travelling allowance Rules which have held good in this Presidency, according to the P.W. Code may be maintained in force, provided they are not at variance with the new Civil Travelling allowance Code.

I have the honor to be
Sir
Your Most Obedt Servt

Tenkasi 4th at [illegible] P.C.

Superintg Engr 5th Circle

EXAMINED
No. 135 Sec 63
2 MAY 83

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

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

P. W. Re. 1
3752/83

Dated 1st
Recd. } May 1883.

ENCLOSURES.

No. 443

Travelling allowance rules according to the P.W. Code—
Suggesting that an order may be passed to hold good etc—.

1/11/15

Lowis
2/-

Endorsement No. 135 S.C.5th
dated 3rd May 1883.

Forwarded to the Chief Engineer P. W. Department for disposal. The proposal can scarcely commend itself to the Chief Engineer for recommendation to Government.

D. C. Cameron

Examiner P. W. Accts
Madras.

CM.
3/5
83.

Guntur Ry Thrills
Al

P.W.C. No-3752

Rec'd 4/5/83

Ex 1

B/...

No 1383 W PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 11th May 1883

READ the following

Letter from the Superintending Engineer Fifth circle, } H. E. No. 1413 a/1st. May/83

Endorsement thereon by the Examiner P. W. accounts, " No. 135 S.C.5th a/3d. May/83.

The new Travelling Allowance Code must be held to supersede all previous orders on the subject.

2. If the Superintending Engineer considers that any specific order, not embodied in the new Code, should be revised, there is no objection to the case being submitted with full explanation for the orders of Government.

To
The Supdg Engr. Fifth Circle
" Exam. P. W. accts

Desd 11/5.

Cu Attd CM 7/5/83 5/5

S.a.W.
Please let me see here
Z.Q. Code
515.
Secy - draft intended
cy

No 1383 Wdy 11-5-83

Entd. in Receipt Regr

24TH AUGUST 1883, No. 2384 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper :—

G.O., dated 9th August 1883, Mis. No. 1704, Financial.

Read—the following letter from the Secretary to the Government of India, Department of Finance and Commerce, to the Chief Secretary to Government, dated 20th July 1883, No. 2158 :—

I am directed to acknowledge the receipt of your letter, No. 1596, dated the 6th ultimo, and in reply to say that, under the circumstances of the case, the Governor-General in Council sanctions the payment to Mr. N. St. B. Beardmore of the carriage allowance of Rs. 50 a-month sanctioned by the Government of Madras in February 1878 for the period from the 1st April 1883 to the date of his transfer to the Municipality, and for such further period as he may hold the special appointment of Assistant Superintendent, Madras Harbour Works, on reversion thereto. It should be understood, however, that Mr. Beardmore's successor, if one is ever appointed, shall have no claim to the allowance.

Order—dated 9th August 1883, Mis. No. 1704, Financial.

Communicated to the Public Works Department.

2. The letter to the Government of India, No. 1596, dated the 6th June 1883, should have issued from the Financial Department, being an application made under a section of the Travelling Allowance Code.

(True Extract.)

(Signed) E. S. LAFFAN,
Acting Under Secretary.

To the Public Works Department.

ORDER—dated 24th August 1883, No. 2384 W., Public Works.

Communicated to the officers concerned.

2. Paragraph 2 will be acted on in future.

(True Extract.)

(Signed) R. H. SANKEY, Major-General, R.E,
Secretary to Govt., P.W.D.

To the Examiner, Public Works Accounts.
„ Superintendent, Madras Harbour Works.

Exd. A. Aubert.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated August, 24th.

Recd. *Encl.*

G.O., 24th Aug. 1883, No. 2384 W.

AUGUST.

Carriage Allowance to Mr. Beardmore

The sanction of the Government of India to the grant of a —, Assistant Superintendent, Madras Harbour Works, communicated to officers concerned.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—the following paper :—

From W. DONALD, Esq., Officiating Accountant-General, to the Acting Chief Secretary to Government, dated Fort St. George, 2nd August 1883, No. 2621.

Gazetted Audit Department.

I have the honor to bring to the notice of Government that Surgeon-Major J. J. L. Ratton, District Surgeon, Chittoor, has preferred a claim to halting allowance at 10 rupees for fifteen nights during which he halted at Madras as an Examiner in the Medical College Examination held in June 1883. This allowance has evidently been claimed under paragraph 6 of the Government of India Resolution, No. 8, Home Department, dated 3rd February 1877, recorded in the Madras G.O., No. 96, Educational, dated 15th March 1877, which lays down that officers summoned away from their head-quarters to attend compulsory examinations should be permitted to draw travelling allowance under the ordinary rules, and a deputation allowance of Rs. 10 for every night spent out of their respective stations.

2. From paragraph 26 (*a*) of the Commentary by Mr. S. Jacob on the Draft Travelling Allowance Code, communicated in the Government of India Resolution, No. 963, Financial, dated 17th May 1882, it will be seen that all special rates of travelling allowance for travelling beyond jurisdiction have been withdrawn, and officers are allowed for these journeys the same rate of travelling allowance as is admissible for travelling within their jurisdiction.

3. I beg, therefore, to inquire whether I am right in considering that the Government of India Resolution of February 1877 has been cancelled by the Civil Travelling Allowance Code, and that Dr. Ratton's claim to travelling allowance must be dealt with under the provision of that Code.

ORDER—dated 11th August 1883, No. 1731, Financial.

The Accountant-General's assumption is correct. Wherever the rules contained in the Travelling Allowance Code differ from previous rulings, it must be held that the latter have been cancelled by the Code.

2. It will rest with heads of departments to bring to the notice of Government, through the Accountant-General, any cases in which they consider a ruling superseded by the Code ought to be revived.

(True Extract.)

E. F. WEBSTER,
Acting Chief Secretary.

To the Accountant-General.
„ Heads of Departments.

Exd. J. Wright.

Nellore State Railway
Engineer-in-chief's office
No. 81

Dated Tripetty Station 9th Novr. 1883.

From

F. L. Dibblee Esquire.
Engineer-in-chief

To

The Joint Secretary
P. W. D. Railway Branch
Madras

Sir,

I have the honor to solicit your attention to the rules of the Travelling Allowance Code which appear to apply to me and request that an authoritative ruling may be given as to what allowance is admissible to me under the circumstances.

2 When I held the post of

No: 2429-W of/30th August 1883.

Communicated to Officers of the Public Works Department.

S/ C. B.
V. S.

Ch. E. for I.
Cong. Edyr for Rys
Supg. Engineers
Cong. Archtt to Govt.
Exr. P. W. Accts
Genl. Supdt. P. W. Stores.

Govt. of {1883} Madras.

FINANCIAL.

Issued

Recd. Encl.

G.O., 11th August 1883, No. 1731.

No: 2429 W of 30th August 1883.

AUGUST.

Travelling Allowance Code.

Informing the Accountant-General that he is correct in considering that Dr. Ratton's claim to halting allowance at 10 rupees for fifteen nights during which he halted at Madras as an Examiner in the Medical College Examination held in June 1883, must be dealt with under the —, and that the Resolution of the Government of India, dated 3rd February 1877, No. 8, Home Department, under which the claim has been made, has been cancelled by the Code.

With Order

Govt. of {1883} Madras.

FINANCIAL.

No: 2429-W of 30th August 1883.

Communicated to
Officers of the Public Works
Department.

S/ C. B.
V. S.

Issued

Recd. Encl.

G.O., 11th August 1883, No. 1731.

No: 2429 W of 30th August 1883.

AUGUST.

Travelling Allowance Code.

Informing the Accountant-General that he is correct in considering that Dr. Ratton's claim to halting allowance at 10 rupees for fifteen nights during which he halted at Madras as an Examiner in the Medical College Examination held in June 1883, must be dealt with under the —, and that the Resolution of the Government of India, dated 3rd February 1877, No. 8, Home Department, under which the claim has been made, has been cancelled by the Code.

With Order

Ch. E. for I.
Cons. Engrs for Rys
Supg. Engineers
Cons. Archtt to Govt.
Exr. P. W. Accts
Genl. Supdt. P. W. Stores.

Nellore State Railway
Engineer-in-chief's Office
No. 81

Dated Tripatty Station 9th Novr. 1883.

From

F. L. Dibblee Esquire.
Engineer-in-chief

To

The Joint-Secretary
P. W. D. Railway Branch
Madras

Sir,

I have the honor to solicit your attention to the rules of the Travelling Allowance Code which appear to apply to me and request that an authoritative ruling may be given as to what allowance is admissible to me under the circumstances.

2 When I held the post of

Engineer in chief of the West Deccan Railway my rank was at first Superintending Engineer III class temporary but I afterwards reverted to Executive Engineer 1st grade and received an officiating allowance of Rs 100/- a month.

No. 3 It is admitted by all the rules applicable to me in other matters that my duties and responsibilities are the same as those of a Superintending Engineer. The expense to which I am put in travelling is undoubtedly the same and under P.W.D. Code Chapter III Sec 61 I would be entitled to draw the daily rate of travelling allowance of a Superintending Engineer viz Rs 6/- a day.

4 Under the new Travelling allowance Code however I find that my appointment, that of Engineer in chief of a State Railway, or my rank as Executive Engineer are not in any place mentioned; and the only rules which appear to apply to me, are clause 4 (d) where I am to be considered an officer of the first class because I am in receipt of more than Rs 500/-, and clause 30 (a) where I am said to be entitled to Rs 5/- a day because my office or rank is not included in Schedule F.

5 The spirit of the Code is that an officer should have his allowances regulated in accordance with the expense he is obliged to incur and under Travelling allowance Code clause 10 Government

Encl.
P.W.C. No 9894
Rec'd 4/5

would have the power to sanc-
-tion the higher allowance for me
if I was in charge of the
current duties of the office,
it would seem but reasonable Rec'd 10/11/83
therefore that sanction can
be accorded when I am per-
-manently appointed to such
an office.

I have the honor to be
Sir,
Your most Obst Servt

R. No 791.
12. 11. 83.
Chelsea
12th Nov 83

No 23790

H. Tibbles

Engineer in Chief

To C
For remarks
C.E.S.
R

Fr. Ov. 10241

[Exr. Wks. Form No. 111.]

GOVT. OF MADRAS. } 1883. { P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 14 November 1883

OFFICE NOTE No. 872

To

R.

Para 601 of the Madras P.W. Code has been superseded by the new Civil Travelling Allowance Code.

2. Para 4 of Mr. Dibblee's letter is correct and the rules quoted apply to him.

3. Orders from the Government of India will be necessary to admit any higher rate of Travelling Allowance to that Officer.

C.

KEEP WITH Genl. No.

dated 18 .

No 23 R. & M. & B

No. 1356 R

PUBLIC WORKS DEPARTMENT.

B

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 29th Decr 1883.

READ the following

Letter from the Engr in Chief Nellore - Tirupati R.y } H. E. No. 81 d/9 Nov 83

Office note by Examiner P. W. Accts. } H E No 2087 d/17 do

Ordered to be forwarded for the favourable consideration of the Govt of India.

Dec 31/11

H. E. No 1357 R d/ 29 Nov 1883.

To the Engr in Ch N.T. R.y
Examiner P. W. A.
Con Engr for R.y

Forwarded accordingly

C.L.S.
25. 11. 3
Dec 31/14

R.

J C

B No 111 R 24-1-84

B

Endse 1356/1357 R dy 30 Nov/83.

Endse Rept Regt

No. 34 Rg.

All communications should be addressed to the Secretary.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

Railway Establishments

To,

The Director General of Railways.

Fort William, 15th January 1884.

Sir,

With reference to docket No 1357 R dated the 29th November 1883 from the Government of Madras (copy attached) forwarding an application from the Engineer in Chief of the Cuddapah-Nellore State Railway for the grant to him of the same travelling allowance as is sanctioned to Superintending Engineers I am directed to state that under the Civil Travelling Code Mr. Dibblee is only entitled to the travelling allowance admissible to an officer of the 1st class at the rate of ~~Rs~~ 5/- a day.-

I have &c.

(Sd.) R. A. Sargeaunt, Major R.E.

Offg: Under Secretary

Accompaniments

Copy of Madras docket No 1357 R dy 29/11/83 and Enclosure.-

Copy

works doing the
duty of a Supt.g.
Engineer ~~must be~~
was entitled only
~~restricted~~ to the
travelling allowance
admissible to
an officer of the
1st class. ~~viz~~ at the rate of Rs: 5
per diem.

3. This view was
confirmed by the
Govt of India in
an analogous
case, and the Govt
are ~~therefore~~ now
prepared to reopen
the question.

2/11/85

Supt. Works
in ch. 11-C.

Exec. O. W. a. N
Dated 24-11-85.

No. 2802 W/Nov. 23. 1885

188 5.

P. W. DEPARTMENT.

Current No. 9698

From Lt. Col. J. L. Morant R.E.
Lieut Sy. Gen. Lr II Circle

ENCLOS.—

No. 1529 K.S
Dated 3—11—85
Received 9—11—85

SUBJECT.

Travelling Allowance—
requesting to be granted
the — of a Supg Engineer

DISPOSAL.

No. 2584 Dated 12th Nov 85

To C/ For remarks.
/ for CB
DW

No. 2802 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 23rd Nov. 1885

READ the following

Frontier S. of works.
in charge II Circle. 1529. K.S. & 3/11/85.
— — — Exer. P. W. A. 665. & 19/11/85.

In his letter recorded, above the Supt of works in charge II Circle applies for travelling allowance at the rate of Rs: 6 per diem.

2. Similar applications have ~~been~~ been made before, ~~the Govt already~~, and it has been held that a Supt. of —

All communications should be addressed to the Secretary.

No. 34 R.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

Railway Establishments

To,

The Director General of Railways.

Fort William, 15th January 1884.

Sir,

With reference to docket No 1357/R dated the 29th November 1883 from the Government of Madras (copy attached) forwarding an application from the Engineer in Chief of the Cuddapah-Nellore State Railway for the grant to him of the same travelling allowance as is sanctioned to Superintending Engineers I am directed to state that under the Civil Travelling Code Mr. Dibble is only entitled to the travelling allowance admissible to an officer of the 1st class at the rate of ~~Rs~~ 5/- a day.-

I have &c.

Sd/ R. A. Sargeaunt, Major R.E.

Offg: Under Secretary

Accompaniments

Copy of Madras docket No 1387/R dd/ 29/11/83 and Enclosure.-

Copy

Jos 2384 w. 24. 12. 83
1356-7 R. 30-11-83.

P.W.D. No. 487

Copy forwarded to the Secretary to the Government of Madras Public Works Department Railway Branch, for information.--

By order

Dec 21/1/84

Major R.E.

Offg: Mdrs Secretary.

B

No. 187 R dy 24th Jany/84.

Communicated to the Engr in Chief Cuddapah Nellore State Railway for information with reference to his letter No 8/1267 dy Nov 30th 1883.

Ex

21/1

Engr-in-Chief Cuddapah Nellore State Ry.

Exer P. W. Accts.

Comg Engr for Ryo

Asst Secretary Engrs

28/1.

20/1.

No. 1529 K/1.

Superintending Engineer's Office,
2nd Circle, Bezwada
3rd November 1883.

From

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer,
Public Works Department
Madras.

Sir,

With reference to G.O. No. 2600 W: of the 24th October 1884, granting to an Officer placed in charge of the current duties of an Office, the travelling allowance attached to that Office, and promising to give due Consideration to cases of this nature, I have the honor to respectfully bring to notice my claim for travelling allowance as Superintending Engineer, at Rs 6 per diem, as long as I am in charge of the 2nd Circle. At present, as Superintendent of works, I am entitled to only an allowance at Rs 5 per diem, the same as the Executive Engineers draw, Vide G.O. No. 1590 W: of the 6th June 1883.

2. I beg to submit that, I have a

great deal more travelling than an Executive Engineer who is only in charge of a portion of a District. As Superintending Engineer, of this Circle, I have to travel both in the Nellore and Nellore Districts (by Canals and by land), and also, the entire length of the Buckingham Canal, which extends 200 miles up to, and about 70 miles, South of Madras. In short in doing the work of Superintending Engineer, I am subject to exactly the same expenses as if I was actually Superintending Engineer.

3. I beg therefore, to request you will be pleased to obtain the sanction of Government under Section 12 of the Civil Travelling allowance Code, 2nd Edition to enable me to draw the travelling allowance of a Superintending Engineer, viz Rs 6 per diem, from 26th July 1885, the date of my taking over charge of the 2nd Circle.

I have the honor to be,

Sir,

Your most Obt Servant,

Jos Morant

Lieut-Colonel R.E.

Superintendent of Works in charge IInd Circle.

Comp. D.O.

Chepauk
No. 2584 D 12th Nov/85

To C

R. No. 624.
13. 11. 85.

For remarks

11/11/85

DW

From

The Superintending Engineer
2nd Circle

Rec'd 9608
13/11/85

9 NOV 85
DEPARTMENT

To The Chief Engineer
P. W. D.
Madras

Dated 3rd November 1885
Despd 5th — do —
Recd 9 —

No. 1529 K/

Travelling Allowance — Requests to obtain the sanction of Government to enable him to draw the — of a Supg. Engineer, as long as he is in charge of the 2nd Circle, under the circumstances stated.

To

[Form No. viii.]

GOVT. OF MADRAS. } 1885. { P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 19th November 1885.

OFFICE NOTE No. 665.

To

W.

19 NOV 85

Enc: 1.

Your O. N. No. 2584 D. dated 12th. November 1885.

See para 2 of G. O. No. 1346 W. dated 29th. May 1884, which rules the present reference.

KEEP WITH Genl. No.

dated 188 .

C.

Enc
1890

No. 16589

FROM,

THE SUPERINTENDING ENGINEER
FIRST CIRCLE.

TO,

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT.

DOWLAISHWARAM, 14th Novr 1885.
Desp. 14th Novr/85

SIR,

Under Para 470. of the P.W.D Code, I have the honor to request the approval and sanction of Government for myself Mr Topp and Mr Handcock having visited the Kistna District from 27th to 29th ultimo for the purpose of inspecting the Head Works of the Kistna Delta.

Being in the vicinity of Bezwada at the time, I took the liberty of proceeding there in anticipation of Sanction.

I have the honor to be
Sir
Your Most obedt. Servt.
Lieutt Col Rt
Superintending Engineer
1st Circle

RD

No 2806 W dt Nov 24. 1885.

FROM,

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DATED 14th Novr 1885

DESPATCHED 14th

RECEIVED 21 NOV 85

No. 16585 D

ENCLOSURES. Nil

No 2806 W dt Nov 24. 1885

Headworks of the Kistna Delta

Requests sanction of Govt for having visited —

With Order

Sanctioned

23/11/85

23.11.85

24.11

S.E.I Circle

Ser P.W.D.

25-11-85

S.E.I Circle

Ser P.W.D.

12/12/85

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

29th July 1880, No. 1,809 W.

General.
Establishment.

Read the following paper :—

No. 115. From Major H. R. MEAD, R.E., Superintending Engineer, Second Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 13th July 1880, No. 162.

I HAVE the honor to inform you that I have entertained the undermentioned individuals to the temporary appointments sanctioned in G.O., No. 1,087 W., dated 5th May 1880. Preference was given to these men for they were thrown out of their employment owing to the recent reduction, and the Examiner provisionally passed their pay for May, but in auditing the bill for June he has disallowed their whole pay for May and June 1880, pending an order of Government on a reference made by him on the subject :—

1. Mr. J. M. Brito to be temporary Clerk on Rs. 25 per mensem. He is an old servant of Government, and has submitted his application for pension.
2. C. M. Mylappah Pillay to be a temporary Clerk on Rs. 25 per mensem. He is a passed candidate, and is in Government service from December 1872, and has submitted his application for gratuity.
3. Sandappa Pillay to be a temporary Clerk on Rs. 19½ per mensem. He is an unpassed man, but in Government service for the last nine years, and has submitted his application for gratuity.

2. I have the honor to request that you will be so good as to authorize the Examiner to pass the pay due to the temporary clerks for their actual services in my office; and at the same time I solicit an order for re-admitting (for such temporary employment as sanctioned by Government in G.O., No. 1,433 W., dated 18th June 1880) the men who have not passed the Uncovenanted Civil Service Examination, but otherwise qualified for the temporary employment for a limited time. The unpassed old servants will only be allowed to draw Rs. 19½, though the sanctioned rate of pay is Rs. 20 or above per mensem.

No. 116. ORDER THEREON, 29th July 1880, No. 1,809 W.

THE Government have already intimated in their Order, No. 1,684 W., of 15th instant, that there is no objection to the re-employment of compensation pensioners, provided that their pay and pension do not together exceed their former salary.

2. Unpassed men discharged on account of reduction may be re-appointed to posts the salaries of which do not exceed those formerly drawn by them, even should the latter exceed Rs. 20.

3. If Sandappa Pillay's former salary was not less than Rs. 25, he can be appointed on that salary, but if not, he can only be so appointed if no qualified candidate is available.

4. The practice of appointing unpassed men on salaries below Rs. 20 to posts the proper salaries of which are above that amount is forbidden.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To Superintendents of Works.
To the Examiner of Public Works Accounts.
" Chief Engineer for Irrigation.
" Consulting Architect.
" Consulting Engineer for Railways.
" Examiner of Railway Accounts.
" Superintendent, Madras Harbour Works.
" General Superintendent, Public Works Stores.

Exd. A. F. Goodall.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1880} Madras.

PUBLIC WORKS.

To

SUPERINTENDING ENGINEERS,

&c., &c., &c.

Dated July, 29th.

Issued

Recd. *Encl.*

G. O., 29th July 1880, *No.* 1,809 W.

JULY.

Nos. 115-116.

Re-employment of Compensation Pensioners and unpassed men.—Passing orders regarding the —.

GENERAL,
ESTABLISHMENT.

Govt. of {1884} Madras.

PUBLIC WORKS.

Dated August, 7th.

Recd. *Encl.*

G.O., 7th Aug. 1884, No. 1915 W.

AUGUST.

Irrigation Conservancy Superintendents

Deciding not to exempt — from the usual qualifying tests for admission to the public service.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following papers :—

From H. B. GRIGG, Esq., M.A., Director of Public Instruction and the Commissioner for the Uncovenanted Civil Service Examinations, to the Chief Secretary to Government, dated Ootacamund, 14th May 1884, No. O/154.

With reference to Reference No. 977, dated 5th May 1884, on G.O., No. 983 W., Public Works, dated 16th April 1884, I have the honor to inquire what the duties of an Irrigation Conservancy Superintendent are, and what pay is attached to the post.

No. 1086, Educational.

Transferred to the Public Works Department for the favor of disposal.

(By Order.)

OOTACAMUND,
20th May 1884.

(Signed) J. D. REES,
Ag. Under Secretary.

No. 167 E., Public Works.

Referred to the Chief Engineer for Irrigation for report.

OOTACAMUND,
21st May 1884.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secy. to Govt., P.W.D.

To the Chief Engineer for Irrigation in original to be returned.

Memorandum from the Chief Engineer for Irrigation, dated 21st May 1884.

With reference to endorsement, No. 167 E., dated 21st May 1884, the undersigned has the honor to report that the duties of an Irrigation Conservancy Superintendent are to watch the river banks, the canals, and principal branches, and all masonry works ; to prevent damage by weather or water action ; to see that the canals, banks, and sluices, &c., are not tampered with or injured by ryots or others ; to see that the Executive Engineer's orders regarding the proper depths to be maintained at the regulating calingulahs or sluices within his charge are accurately carried out ; to keep the Executive Engineer informed of the condition of crops under irrigation, and the state of the water-supply ; to prepare estimates for, and superintend execution of, clearances and bank repairs which may often require levels to be taken.

2. The pay of a Conservancy Superintendent varies from 8 to 50 rupees and upwards according to the responsible nature of the duties devolving on him. The pay drawn by the Superintendents of the Tanjore district is shown below :—

Number.		Salary. Rs.	
2	Superintendents	50	each
1	Do.	30	
1	Do.	25	
3	Do.	20	each.
9	Do.	15	,,
1	Do.	12	
3	Do.	10	each.
1	Do.	8	

OOTACAMUND,
21st May 1884.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer for Irrigation.

To the Secretary to Government, Public Works Department.

No. 172 E., Public Works.

Copy of the above forwarded to the Director of Public Instruction, with reference to his letter to the Chief Secretary to Government, No. O/154, dated 14th May 1884.

23rd May 1884. (Signed) J. SHAW-STEWART, Colonel, R.E.,
Secy. to Govt., P.W.D.

To the Director of Public Instruction.

From H. B. GRIGG, Esq., M. A., Director of Public Instruction, Madras, to the Chief Secretary to Government, dated Ootacamund, 1st July 1884, No. O/417.

With reference to official memorandum, No. 977, dated 5th May 1884, I have the honor to state that, considering the duties and salary attached to the office of Conservancy Superintendents, I am of opinion that Irrigation Conservancy Superintendents on salaries of Rs. 20 and upwards should be required to pass the usual tests for admission to the public service, although the Government might exempt, in special cases, for long service and good work, men already in Government service who have been employed in the capacity of Superintendent for a considerable period—say ten years.

2. I think it undesirable to treat the servants of any department of the Government service exceptionally, as such exceptional treatment tends to create dissatisfaction among other servants of Government not similarly favored. The Government approved this view sometime since on an application of the Commissioner of Salt Revenue to exempt certain lower subordinates of the department from the general education tests, and I think the principle should be maintained in all departments without exception, leaving individual cases for special treatment.

No. 1568, Educational.

Transferred to the Public Works Department.

(By Order.)

OOTACAMUND,
16th July 1884.

(Signed) H. TREMENHEERE,
Acting Assistant Secretary.

ORDER—dated 7th August 1884, No. 1915 W., Public Works.

Recorded, with reference to G.O., No. 983 W., dated 16th April 1884.

2. In the circumstances as represented by the Director of Public Instruction, the general educational qualifications required for admission to the public service must be maintained in the case of Irrigation Conservancy establishments of the Public Works Department.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Chief Engineer for Irrigation.
To Superintending Engineers.
To the Superintendent of Works, Tank Maintenance.
,, Examiner of Public Works Accounts.
,, Educational Department.

Exd. A. Aubert.
Spare Copies

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

READ—the following paper :—

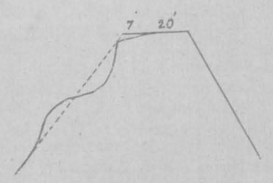
No. 199 I.

Note by the Chief Engineer for Irrigation.

A telegram having been received from the Assistant Collector, North Arcot, on the 20th instant, stating that the Kávéripák tank was in danger, I proceeded to the spot that night. The rear slope of the bank, at a point 475 feet north of the Lion sluice, had slipped to some extent; the extreme length of the slip was 260 feet; it occurred immediately to the north of the place where the bank had slipped in 1872, but was very insignificant compared with that slip.

2. The bank of this important tank is of very considerable size, the full tank level being 31·25 feet above the sill of the Mulai sluice; the top of the revetment 3·35 feet and the top of bank 8 feet generally above full tank level, the maximum water level 1 foot above the full tank level. The top width varies, but in the deep portions of the tank is not less than 20 feet, in places it is considerably more; at the foot of the rear slope runs the road from Sholinghur station. The weirs are furnished with sluice gates giving them great discharging power. On the 1st December the water in the tank stood at 28·2, or 3 feet below full tank level, but in consequence of rain the surface rose to 29·6 on the 17th and to 32·1 on the 18th. The bank then slipped slightly at the spot mentioned, near the top of the rear slope, leaving, however, a distance of 27 feet from the top of the slip to the top of the front slope. The weir shutters were then opened, and by 20th the water was reduced to 29·9 and by 21st to 28·6. The rain register kept at the tank shows the following fall :—

	Inches.
December 15th	·5
„ 16th	1·4
„ 17th	6·6
„ 18th	4·4
„ 19th	·5
	13·4



The slip increased on the 19th and was at its worst on the evening of that day, being something like the marginal sketch; on the 20th very slight additional cracks were noticeable, but by this time measures had been taken to stop the damage, and there was no perceptible movement subsequently.

3. Assistant Engineer Lieutenant West was promptly on the spot and commenced driving a row of piles or long pegs as deep as possible into the ground immediately clear of the road at the outside toe of the bund; behind these he rammed a mass of good earth, drove other rows of piles above and rammed in more earth until he had a solid retaining wall of some considerable height sloped to the rear, at the same time he stepped down the slipped portion and carefully abstained from putting any additional weight on it. After my arrival the stepping was continued on both sides of the slip; the mass of clay at the foot of the bund was extended and was, when I left, being carried up at a slope of 3 to 1.

4. There was very slight leakage observable at three places in the slip, not sufficient water even to trickle down, but merely to moisten the earth. It is possible that when the water was at its highest there may have been some percolation, but it must have been very slight, and I think it more probable that water had got into the bank by running down the trees, of which there are many on the tank bank, and saturating the soil sufficiently to cause a slip. Dead trees would have a very bad effect in this way, and the roots of living trees would only absorb a certain amount of moisture; in continued rain, a time must come when the roots cannot take up more water, and that which has run down outside of them remains to saturate the ground and to find its way out by gravitation. I believe that a slip may be caused in this way, and very probably was in the present instance. The road below the bank was perfectly solid with no appearance of a crack, and I carefully examined the outside slope of the road and fields beyond without seeing any sign of leakage from the tank.

5. In my opinion Lieutenant West deserves great credit for the prompt and efficient way in which he met the danger. The neighbouring villages were backward in lending their aid, but the Tahsildar of Wálajápet, Cuddalore Vurdarajulu Reddy, was soon on the spot, and collected as many as 800 coolies whom he personally superintended through all weathers. The Head Assistant Collector, Mr. Tremenheere, also came to the tank and gave his aid in carrying out the work. Without this assistance from the Revenue officers, it is probable the slip would have become worse. The Tank Superintendent is said to have worked well also.

6. The Executive Engineer, Mr. Nordmann, was unable to get from Vellore to the station, the road having been breached, but as soon as he could cross he came down and met me at Sholinghur on the 21st and went on to the tank. Instructions have been given regarding making up the bank and raising the water, and it is not anticipated that there will be further cause for anxiety.

7. Instructions will be given that this portion of the bund may be made secure during next working season.

CHEPÂK,
22nd December 1884.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer for Irrigation.

To the Joint Secretary to Government,
Public Works Department, Irrigation Branch.

ORDER—dated 5th January 1885, No. 1 I., Public Works.

The Government are glad to hear that the slip at the Kávéripák tank, which. occurring at a time when the weirs were in heavy floods, the tanks full, and the country more or less inundated, was a cause of serious anxiety, has been successfully dealt with.

2. The excellent service rendered by Assistant Engineer Lieutenant West and Tahsildar Cuddalore Vurdarajulu Reddy is noticed with approval.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Superintending Engineer, IV Circle.
" Chief Engineer for Irrigation.
" Revenue Department.

Exd. A. Grubert.
Spare Copies

IRRIGATION.

Govt. of {1885} Madras

PUBLIC WORKS.

Dated January, 5th.

Read. *Encl.*

G.O., 5th Jan. 1885, No. 1 I.

JANUARY.

Kaveripak Tank

Orders noticing with satisfaction the prompt measures adopted in successfully dealing with the slip at the — and the excellent service rendered by Lieutenant West, Assistant Engineer, and Cuddalore Vurdarajulu Reddy, Tahsildar.

4. There was very slight leakage observable at three places in the slip, not sufficient water even to trickle down, but merely to moisten the earth. It is possible that when the water was at its highest there may have been some percolation, but it must have been very slight, and I think it more probable that water had got into the bank by running down the trees, of which there are many on the tank bank, and saturating the soil sufficiently to cause a slip. Dead trees would have a very bad effect in this way, and the roots of living trees would only absorb a certain amount of moisture; in continued rain, a time must come when the roots cannot take up more water, and that which has run down outside of them remains to saturate the ground and to find its way out by gravitation. I believe that a slip may be caused in this way, and very probably was in the present instance. The road below the bank was perfectly solid with no appearance of a crack, and I carefully examined the outside slope of the road and fields beyond without seeing any sign of leakage from the tank.

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6. The Executive Engineer, Mr. Nordmann, was unable to get from Vellore to the station, the road having been breached, but as soon as he could cross he came down and met me at Sholinghur on the 21st and went on to the tank. Instructions have been given regarding making up the bank and raising the water, and it is not anticipated that there will be further cause for anxiety.

7. Instructions will be given that this portion of the bund may be made secure during next working season.

CHEPÂK,
22nd December 1884.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer for Irrigation.

To the Joint Secretary to Government,
Public Works Department, Irrigation Branch.

ORDER—dated 5th January 1885, No. 1 I., Public Works.

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2. The excellent service rendered by Assistant Engineer Lieutenant West and Tahsildar Cuddalore Vurdarajulu Reddy is noticed with approval.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Superintending Engineer, IV Circle.
" Chief Engineer for Irrigation.
" Revenue Department.

Exd. A. Grubert.
Spare Copies

P.W. Dept.

Chepauk. 1885.

No. 1757 C dy 5th Nov. 85

Memo.

Endorsement by the S.E. & circle, No. 3008 dy 14th October 1885 on letter from the Executive Engineer North Arcot Division, No. 300 S.E. dy 10th October 1885.

Transferred with advertence to para 2 of G.O. No. 1915 W. dated 7th August 1884, to the Educational Department, and with recommendation that V. Sivaramiah, Supt. of the Kaveripak Tank, be exempted from passing the prescribed Examination for admission to the public service, in view to his drawing the full

full pay of his
appointment, viz:-
Rs 20/ per mensem.

Actt
Octr 19, 1885

1-11-85

G.O. No 1 dd 5-1-85
" " 1958 dd 7-8-84
" " 1809 dd 28-7-80

No 1757C dd 5th Novr/85

To The Educational Depto.

5/11

Educational Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Memorandum, from the Public Works Department, dated 5th November 1885 No 1757C.

Order thereon 21st November 1885 No 732 Jud.

The Government in this Department regret that they are unable to comply with the recommendation of the Public Works Department that V. Sivaramiah should be exempted from passing the prescribed examination for admission to the public service. His case presents no special circumstances, nor any which could not be advanced on behalf of nearly every applicant for exemption.

(True Extract)

W. Wilson

Ag Chief Secretary

To

The Public Works Department
with Encls. Rets

No 300 M

North Arcot Division office

Vellore 10th October 1885.

From

The Executive Engineer

North Arcot Division.

To.

The Superintending Engineer

5th Circle,

Madras.

Sir.

Encl 1
1 Copy of
Ex. Letter
No 253 M&S
31-7-85

Not rec'd in the Edn Dept

Adverting to my letter No. 263 d/12.9-85, I have the honor to bring to your notice the case of V. Sivaramiah Superintendent of Kaveripak Tank, and to request that you will address Government with a view to this man being allowed to benefit by G.O. No. 1809 of 29th July 80, which permits unpassed Candidates who were thrown out of employ in the Reductions to hold posts the Salaries of which do not exceed those formerly drawn by them even should the latter Exceed Rs 20.

2. The facts of the case are these.

In July last the appointment of Superintendent Cheyar Channel fell vacant, the incumbent obtaining an appointment in my office; I thereupon decided to promote Sivaramiah to the vacant

vacant post; but as the Salary attached to it was Rs 20, and Sivaramiah was an unpassed Candidate I referred the matter to the Examiner, and requested that officers (junior) whether Sivaramiah could hold the appointment and draw Rs 19-8-0 under G.O. No. 1809 W dated 29th July 80.

3. The Examiner ruled against Sivaramiah, and I attached Copy of his reply.

4. I would explain that the Examiner's assumption that Sivaramiah left the Office Establishment at his own request is incorrect; he was, as it were promoted to Sub overseer in the D.P.W. in July 75 as this gave him slightly better pay, and as all Sub overseers were really on the Local Fund Establishment; he was transferred to the Local Fund Board when the D.P.W. and L.F. Establishments were Seperated.

5. The man has done good Service, and is deserving of Encouragement, and I am of opinion that as he was allowed to hold a post of Rs 20 in 1872, and was later on thrown out of employ owing to Reductions in the Local Fund Board, a department into which he had been transferred without any expressed wish on his side, he is in the Spirit, if not in the letter, entitled to benefit by G.O. No. 1809 W dated 29th July 1880.

6. I add a brief Sketch of the Superintendent's Services.

(a) Sivaramiah was first entertained in the D.P.W. in August 1857, when he held the post of Maistry in the Temporary Establishment in No. 2 Mount Range

(b) In September 1862 he was transferred to the Imperial Petty Establishment, still as a Maistry, but on increased pay, Viz Rs 15 instead of Rs 10 per mensem, and this Salary was Subsequently raised to Rs 25.

(c) In December 1872 he was appointed Copyist in the office of the District Engineer, North Arcot, on a Salary of Rs 20, but being an unpassed Candidate he only drew Rs 19-8-0.

(d) In July 1875, he was appointed a Sub overseer on Rs 20, and on the transfer of all Local Fund Establishment to the Local Fund Board, he was likewise so transferred; he held this appointment till January 1884, when on account of reductions in the Local Fund Board Establishment, he lost it

(e) He was then given an appointment in this Division as Superintendent on the Conservancy Establishment on a Salary of Rs 12 Since raised

raised to Rs 15.

(f) Sivaramiah bears very good testimonials from all the officers under whom he has served, and only so lately as December 1884 he proved the truths of these testimonials by the good work he did at Kaveripak Tanks, when it was feared that tanks was going to breach. Lt West the Sub. Divisional officer speaks very highly of him. and Colonel Rastid in his note of inspection printed with G.O. No 1. I. dated 5th January 1885. makes mention of him.

I have the honor to be

Sir

Your most obedient Servant.

A Boswell (b)

Executive Engineer

North Arcot Dn

4

Rs Est. 77-8-0

P/42/9044/8.
10132

No. 253. S.E. 5.

From.

The Examiner.

Public Works. Accounts

Madras.

To.

The Executive Engineer.

North Arcot Division.

Madras 31st July 1885.

Sir.

I have the honor to acknowledge the receipt of your letter No. 219/m of the 16th July 1885 and with reference to the query raised in your letter No. 196/m dated 7th July 1885; to State. that under the circumstances explained Sevaramiah cannot be appointed to a Situation on the Conservancy Establishment, the pay of which is Rs 20/- per mensem and allowed to draw at Rs 19-8-0 per mensem.

2. Sevaramiah was appointed a Sub Overseer apparently at his own request and allowed to draw pay at Rs 20/- per mensem, as the appointment of Sub overseer does not necessarily require to be filled by a passed Candidate. The fact of his Services having been

been dispensed with on Reduction of Establishment by the Local Fund Board in January 1884 does not entitle him to draw pay at Rs 19-8-0 per mensem, the Rate drawn by him previous to his appointment as Sub Overseer.

I have &c. &c.

/Signed/ D.C. Gordon.

Examiner P.W. accounts

Madras.

(True Copy)

R Davidson

Executive Engineer

V/ PW 3816
12-10-85

From
Rec 9044
10/12/85
The Exe. Engineer
North Kent Divn

No 3008

Dated 10th Oct. 1885
Rw 16

Submitted to the Chief Engineer Public Works Department.

Encl 1
No 3008 R

2. In consideration of Sivaramiah's long service since 1857 - and his good work, I recommend that his case be treated as special in accordance with the views in para 1 of the letter dated 1st July 1884 from the Director of Public Instruction in G.O. No 1915 R of 7th August 1884 and that he be exempted from examination for appointments in the Irrigation Conservancy Establishment.

Channd Superintendent Sivaramiah

Request that he may be allowed benifit by G.O. No 1809 W of 29-8-80.
Rw 20-10-85

W H Hunton. Coll. R.E.
Offg Supt Engr 5th Circle.
Bangalore
14th Octob: 1885.

No 2809 Wdf Nov 24. 1885

B.

Communicated to the S.E. V Circle with reference to his No 3008 d/14 Octo 1885.

23/11/85

[6]

Govt. of {188} Madras.

To

The PWD Secy

Rec'd 23/11/85

Proceedings, dated 21/11/188

No. 732 Jud

Subject.

No 2809 Wdf Nov 24. 1885.

Declining Exemption V. Covaramiah from passing the prescribed examination for Assistants in the Public Service

23-11-85

SE V Circle

E. PWDs

Recd 25-11-85

1757C 23/11/85

18 23/11/85

1415W 7/8/84

1004W 29/7/80

Bangalore 14 Octob. 85

5a Circle.

2 Est. 775/885

SAW

RW

SAW

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
17th November 1885.

No. 1191.

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer
Public Works dept.

Sir,

Enclosure.

In G. O. No. 1205 W. dated the 13th May 1884 para 2 the Consulting Architect was called upon to submit Estimates for putting up two Electric clocks one outside the large Hall of the Post office and the other outside the Public Works offices.

The Estimate for the former was submitted on the 7th of September 1885 letter No. 857 the Estimate for the latter I now submit.

In placing the clock on the

Porch of the offices, I was influenced by two considerations. first, that the dial of the clock is too small to occupy a more dignified position and secondly that the mechanism should be in such a position that it can at all times be easily reached.

The telegraph dept. have put the Estimate for laying and maintaining the wire in the form of an annual rental of Rs 252. This I have capitalized at 5 per. cent. If this is an inconvenient form I would suggest that the Estimate for the first year Rs 532 be sanctioned and the annual charge be transfered to Telegraphs or Telephones.

I have the honor to be
Sir
Your most obdt. Servant

R. Ellis Wolhouse
Consg. Archt. to Govt.

2205 W 1/21/85
1205 W 9/3/84
3275 W 9/8/83

Rec'd 9943

Public Works Department.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS

To

The Chief Engineer

Pub: Wks. Dept.

SECRETARIAT TO GOVERNMENT 17 NOV 1885 PUBLIC WORKS DEPARTMENT

No. 1191

Dated 17th November 1885

Received 17 —

No. of Enclosures. 2
× 1 Plan

Subject.

Submits an Estimate amounting to Rs 5320 for putting up an Electric clock on the Public Works offices.

No. 2831 W.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the Nov. 26. 1885

READ the following

From the Consulting Architect to Govt. No: 1191 dy 17th November 1885.

The estimate amounting to Rs 280 for putting up an electric clock at ~~outside~~ the Public Works offices at Chepâk, is sanctioned.

2. This sanction has been registered as Provincial No: 171 W of 1885-86, and classified as Civil Buildings, Original Works.

3. The sum of Rs. 252, being the estimated annual rent for laying and maintaining the telegraph wire, will be met from the annual lump sum allotment ~~every year~~, to the Architect Division under Civil Buildings, Repairs

To The Consg. Architect to Govt with 2 encls. ✓
" Examiner P. W. Accts ~~with the duplicate abstract estimate~~ ✓
~~Financial Department~~
" Public Department ✓ Despl. 27-11-85.
~~Telegraph Dept~~

23/11/85

24-11-85

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

Read—the following letter from Lieutenant-Colonel H. M. VIBART, R.E., Superintending Engineer, III Circle, to the Chief Engineer for Irrigation, dated Bellary, 15th August 1885, No. 1034 :—

With reference to paragraph 2 of G.O., No. 507 I., dated 10th June 1885, I have the honor to report that the boats were put up to auction on the 15th July and realized an average monthly rental of Rs. 58. The sale is satisfactory, compared with the sale of the past year.

2. A statement showing the particulars of sale is enclosed.

Enclosure.

KURNOOL CANAL.

Statement showing particulars of boats put up to auction on the 15th July 1885.

No.	Names of boats.	Rate.	Past year's rate.	Names of lessees.
		Rs.	Rs.	
1	P.B. Parrot	69	37	Mabaroof Khán, Cuddapah.
2	C.B. Seetha	66	50	Do. do.
3	P.B. Peacock	50	38	C. Saiyid Sáhib, do.
4	„ Rat	61	21	P. Soobadoo (for Mr. Traill).
5	„ Kite	50	33	P. Saiyid Sáhib, Proddutur.
6	C.B. Naomi	68	50	Do. do.
7	„ Queen Mary	55	58	Do. do.
8	„ Queen of France *	70	54	Do. do.
9	P.B. Bull	47	35	Mr. E. D. Castellas.
10	„ Queen Anne	52	62	Do.
11	„ Boadicea	61	55	M. Venketa Soobiah.
12	„ Eve †	61	43	Do.
13	„ Queen of Scotts ‡	64	43	Do.
14	„ Queen of Victoria §	64	52	Do.
15	Wooden Dinghy	31	...	Seerajatheen Khán.
	Total ...	869	631	

* Gunga. † Queen Bess. ‡ Latchmi. § Miskinby.

Endorsement on the above.

No. 154 I.

Submitted to Government.

Kurnool, 24th August 1885.

(Signed) J. O. HASTED, Colonel, R.E., Chief Engineer for Irrigation.

To the Joint Secretary to Government,
Public Works Department, Irrigation Branch.

Order—dated 31st August 1885, No. 736 I., Public Works.

Recorded.

2. The result of the sale, as remarked by the Superintending Engineer, is satisfactory.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

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

Exd. J. Henricus.
Spare Copies

IRRIGATION.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated August, 31st.

Recd. *Encl.*

G.O., 31st Aug. 1885, No. 736 I.

AUGUST.

Boats

The Superintending Engineer's report of the result of the sale of the lease of the — belonging to the Kurnool canal division for the next season, recorded.

SUPERINTENDING ENGINEER'S OFFICE,

No. 1755. Camp Kopherum ~~Madras~~,
~~Bellary~~ ~~Chepauk~~, 19th Nov. 1885.

From Lt Col A. M. Vibart-RE
~~The~~ SUPERINTENDING ENGINEER,
III ~~1st~~ CIRCLE,

To THE Chief Engineer
PWD
Madras

Sir,

Enclosures.

I have the honor to request that authority may be given for the adjustment of Rs 34-2-6. being the amount of charges incurred in the Kurnool Division for advertising the leasing of Canal Boats for 1885/86.

Code para 281 (9)

I have the honor to be
Sir
Your most obdt servant.

Lt Col RE
Superintending Engineer
3d Circle

No. 81 C

Superintending Engineer
2nd Circle, Camp Gooty
9th July 1885.

From

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer,
Public Works Department.
Madras.

Enclosures 29.
Vide List at end of Letter.

Sir,

I have the honor, with reference to G.O. No. 550 W: of the 9th March 1885, to report that on receiving it, I at once wrote to Kazim ali Saheb Nakni Saheb and informed him, that I was directed to settle accounts with him and requested that I might be furnished with details of his claims.

2 In his printed letter dated the 13th October 1884, Kazim ali Saheb gave only the totals of his claim and furnished no details

3. On the 18th May, I received from the late Contractor a letter dated the 8th idem, in which a total payment of Rs 31,010-10-11 is claimed, or Rs 10,509-1-1 more than Kazim ali saheb stated to be due to him

...ber dated the 13th October 1884. The
... to me was accompanied by certain state
...s and accounts prepared by Kazim ali
...hib, and by a printed Abstract of the
various agreements between Captain Campbell
and himself with a running Commentary by
the Contractor.

4 I sent these papers to the Executive
Engineer, Langam Project Division to have the
accounts examined, and the references quoted
looked out. Mr Malet has had this done
and also drawn up some Memoranda to
assist me in going through the papers.

5 I find that there are only a few items,
not entered in Captain Campbell's final Bill,
which should, in my opinion, be admitted
and paid to the Contractor There are
further a few claims which may be doubtful,
they turn on the legal interpretation of
Captain Campbell's agreements.

6 As Kazim ali Sahib has not, as
was hoped by Government, evinced any desire
to facilitate a settlement, but as I shall
show hereafter, has advanced several unreason-
-able claims, and has misquoted letters, I think
it would be a mistake to carry on a cor-
-respondence with him.

7 I therefore venture to recommend that
the papers be placed in the hands of the
Government Solicitor, that this gentleman's
opinion be taken as to the exact sum to
be offered to Kazim ali Sahib, and that
if the Contractor will not accept this,
that he be left to bring a suit.

8. The Langam Project Division accounts
are quite clear. Kazim ali Sahib evidently
does not set up his own accounts against
the Division Office accounts, as all his figures
as regards quantities are based on the
Executive Engineer's Bills. The detailed measure-
-ments are clear and the Langam accounts
may, I beg to state, safely be produced
in support of the accounts as prepared
by us.

9. As I am about to proceed on leave,
I think it better to lay before you de-
-tailed information with regard to the re
Contractor's claims, so that the matter
may be made clear should Government
be pleased to approve of my proposals

place the Correspondence in the hands
the Government Solicitor.

I will take up each of the 3 claims
tioned in the last para of Kazmi ali
Sahibs letter to me, and the explanatory
statement prepared by him. I will then deal
with the printed abstract of Specifications
marked K, and finally I will reply to the
covering letter itself.

11 A paper marked A has been sent up, Statement A
but this merely gives the details of the
sum of Rs 8,708-3-2, mentioned as the
sum due to him in para 11 of the Contractors
letter of the 13th October 1884, and the sums
entered therein are all brought forward in
Statement D.

12. The Contractor has been credited with Statement B
the issue or book value of all Government Tools.
Tools returned by him. In some cases tools
sent in were rejected, for instance 1" and 3/4"
crowbars were rejected, as 1 1/4" was the size
issued to the Contractor; Similarly 7"
mamoties were rejected, when mamoties 9"
broad were issued to the Contractor. Kazim
ali Sahib states that he was promised

Statement B
(continued).

tools and quotes the original Memo of
drawn up by Captain Campbell; but
garbles the quotation, leaving out that
of the sentence which tells against him
The whole sentence is as follows:-
"The Contractor will be supplied free of
cost with the necessary Tools and Plant on
furnishing receipts to the Executive Engineer."
They were not to be made a present of, they
were to be given for work and the receipts
were to make the Contractor responsible for
their returns. Fair wear and tear will of
course be allowed for and provided Kazim
ali Sahib returns even now, tools of the same
dimensions as those supplied to him, they will
be accepted. The deduction on account of
Tools is I think legitimate and cannot be
waived by us. We cannot be responsible
for the Contractors failure to get the tools
back from his Sub Contractors.

13 Moreover the preliminary agreement
was superseded by a subsequent and more
definite agreement. In the specification at-
tached to the agreement for the Amount, dated
31st July 1882, there is the following Clause

ge to Tools.

he Contractor will be supplied with tools, the value of them will be deducted from bills, till they are returned. No deductions will be made for tools worn out by fair usage."

14. In his notes at the bottom of Statement B, the Contractor complains that the rates of tools given by the Executive Engineer in his list of the 13th August 1883, was subsequently altered in the last account dated 5th May 1884. The explanation is that the Project book value had in the meantime altered, it is for some tools more and for some tools less. The rates having been once furnished to the Contractor, should not I think be altered. I consider that the sum to be recovered should be Rs 1,338-15-6, not Rs 1822-15-0,

15. The Contractor contends the Government are responsible to repay him the sum of Rs 9970-12-8 which he alleges to be the amount of advances outstanding which he cannot recover. He offers no proof as to the Correctness of the amount. Kazmi ali Sahib forwards copy of a letter from the Executive

Engineer to Mr Lalor Sub Engineer, dated the 22nd June 1883, and contends that was an order to stop work. The Correspondence on which the letter was based, together with the wording of the letter itself show conclusively that it cannot be made to bear this interpretation. The letter in question was in reply to one from Sub Engineer Lalor dated 20th June, reporting that very few coolies belonging to the Contractor were working on the Quarries, and asking the Executive Engineer to order the Contractors' Agent to employ more coolies. Captain Campbell in reply, on the 22nd June 1883 says "for the present" he does not want any more stone quarried by Kazmi ali Sahib. Moreover this reply was simply for Mr Lalor's information and guidance, and was in no way an order to the Contractor or to his Agent, and was not intended to be communicated to the Agent. The formal notice was given to the Contractor himself on the 27th June. This Correspondence shows that the stoppage of the work could not have entailed the severe loss on the Contractor

he contends he suffered. The notice Statement C. (Continued)
correct according to the terms of the
bract, and the fact that there were but
Coolies employed, which the reference
quoted, by Kazim ali Sahib brings out,
shows that there were but few Coolies
to oust. The Contractor asserts that his
Coolies were turned out of the Quarries,
but Captain Campbell in his letter of the
5th February 1885 No. 398, emphatically denies
that Coolies were ousted.

16. As regards the Contractor's Para 3.
The reasons for stopping work were numerous.
Mr. Malet states that had Kazim ali Sahib's
quarry arrangements been properly made, there
would have been ample room to stack stone,
the quarries were vigorously worked depart-
=mentally after Kazim ali Sahibs contract
had been stopped, and yet all the new
stone, and all Kazim ali Sahib's stone which
was accessible, was cleared off by the middle
of April 1884.

17. Para 4. Mr. Malet can prove an
insufficient supply of stone to the Amint
in May and June 1883, when it was urgently

Statement C. (Continued)
required, that at this time the haling
and labor employed were for many days
for want of materials; also that the 2nd and the
arrangements were disgraceful that there
no order. Large and small stone were lying
unstacked and blocking further operations.
It was impossible to judge whether the
specifications were being worked to, and
the measurement and appearance of the quarry
indicated too large a proportion of small
stone. The Contractor contented himself
with picking up stone from the surface
or blasting boulders, and never opened
a quarry.

18. Para 5. The contract for carriage
of stone dated 5th April 1883 referred only
to the Amint, it had nothing to do with
the Head and Under Sluices. It is true
that writing on the 1st May 1883, Kazim ali
Sahib claimed the same rate for carriage
of stone to the Head and under Sluices,
as to the Amint, but in reply Captain
Campbell in his No. 19 of the 2nd May,
used these words, "I inform you finally
that the rate for carriage of stone to the

and Under Sluices is 4 annas per
ic yard, according to the Specification
ted 31st July 1882. × × Should you there-
re refuse to Cart to the Head Sluices and
Under Sluices, the Carting will be done de-
=partmentally and steps taken to recover from
you any extra Cost." Kazmi ali Sahib conti-
=nued to convey the stone to the Head and Under Sluices.

Item No I. The Contract of the 5th April referred to the Ancut only, there was not therefore any reference to a 5 anna rate.

Item No II. The definition of Ancut, only held good till separate agreements and Specifications were drawn out for the Head and Under Sluices, viz on the 19th June 1882.

19 Para 6. This is simply a reiteration of the previous para (Item No II) and is answered above.

20. Para 7. The clause quoted refers only to the Ancut and South wing wall, it refers to only one rate and one agreement, viz, that of 31st July 1882 for the Ancut. It does not refer and never was meant to refer, to the agreement of the same date for the Head and Under Sluices.

21. Para 8. The Contractor gives number and date to the reference he gives. The facts which can be proved with regard to the Contractors' method of working are quite a sufficient reason for Cancelling his Contract, vide para 17 above.

22. Para 9. After the agreement of the 5th April, the quantity of stone carried to the Head and Under Sluices was:

Head Sluice Cyds.	3,205
Under Sluice	808
Cubic yards	4,013

The whole amount in dispute therefore would be 4,013 Cyds. × 6 annas or Rs 1505. Yet Kazmi ali Sahib would contend that Captain Campbell violated his agreements and tried to ruin the Contractor to avoid having to pay this small sum. I have however clearly shown in para 18 that the 10 anna rate of carriage never referred to the Head and Under Sluices.

23. Para 10. This barely requires answer, but there is I think one satisfactory reply viz, that Government are in no way bound to repay the Contractor for losses due to

ow method of working. He was not bound Statement C.
(Continued)
ive advances, and he certainly should
be cleared off any advances originally made
uring the 2 years (nearly) he was working at
Langam. Since the Contractor ceased to work
at Langam, the Executive Engineer has by task
work or daily labor turned out a very much
larger quantity of stone, than Kazim ali sahib
was able to do and that has been done without
giving any advances. He has kept from 65 to 100
trucks constantly at work, whereas the Contractor
was able to keep only 23. If the Executive
Engineer by regular and steady payment has
been able to do much more work without
advances, it follows that advances are un-
necessary and that the loss of the large
sum Kazim ali Sahib alleges to be outstand-
ing and to be irrecoverable, is due to his own
vicious system of work.

24. Statement D is an abstract of 9 de- Statement D
tailed statements, with an addition of 15 Mis-
cellaneous items. A number has been entered
against each item and the Executive Engineer
has drawn up a statement showing number of
the Certificate or other document in which

Statement D.
(Continued)
the particular item is booked. This stat
I forward. The Contractor has claimed
of deductions where none were made, as in the
case of large stones individually measur
and if stone built into the work, in neither
of which cases was any deduction made in
Kazim ali Sahibs' Bills. He also claims re-
fund of deductions made on materials in the
quarry or at site of works, but not built in.
These deductions must stand as according
to the terms of his contract the full quantity
without deductions was only to be paid
for, after the materials were put in the work.

25. Where the materials on hand, when
the Kazim ali Sahibs' 3 months notice ex-
pired, had been removed from the quarry
but not taken to the site of work, half
the Contract rate of carriage has been allowed.
This I think is fair and such as a reasona-
able man, would agree to. We might of
course contend that materials not carried
to their final position were not really at
the site of work.

26. Mr. Malet's statement gives definite
information regarding each item with one

tion, there are only a few items on which
is necessary for me to make any remarks.
ne exception is that Mr Malet has not
explained the matter of a deduction of Rs
210-11-0. This sum deducted as a fine, be-
cause an average of 50 Trucks a day was
not employed. The deduction is in accordance
with the terms of the Contract of the 5th
April 1883, and should be enforced. Items
Nos 26 and 27. The Executive Engineer deducted
200 Cubic feet out of a total of 6,406 cubic
feet, (or less than 3 per cent) of roughly
dressed stone delivered for the under sluices.
It would have been better to have rejected
the stone altogether and thrown it on the
Contractors' hands, or to have had it dressed
at the Contractors' expense. As it is the
deduction is not based on actual cost or
on a detailed measurement, and I am
doubtful whether it can be enforced. This
is a point on which a legal opinion is
well advisable. The amount in dispute is Rs 241.
The Executive Engineer bases the deduction
on para 8 of the conditions of the Contract
of the 31st July 1882.

27. Item No. 33. The Contractor deli-
3,708 cubic feet of roughly dressed stone for
Head Sluice, but this was so badly dres
that Rs 1,871-4-8 was paid to masons,
the Cost of dressing the stone on task work.
The Contractor admits Rs 559. 6-9. as being
a fair deduction, but the actual payment
made to do the work in accordance with
Specification should I consider be
recovered. It is note-worthy that the total
deduction of Rs 1,871. 4-8 was made in
2 Bills. In that for January 1883 Rs 1,311-13-11
was deducted, in that for April 1883 Rs.
559. 6-9 was again deducted. The Contractor
accepts the second deduction but not the
first.

28. Items Nos 38 and 43.

259 Cyds of stone for the Drop in 4th Mile
1,083 ——— do ——— do ———

1,342 Cubic yards were measured, paid
for and subsequently deducted, as they co
not be traced to any work. As however
the stone was actually measured as having
been quarried by Hazmi ali Sahib, it seems
to me its future disposal should have been

ked after, and we cannot hold the contractor responsible for the loss. The value of the stone is 1,342 × 6 annas = Rs 503-4-0 and this should be added to the Contractor's Bills. Statement D. (Continued)

29. Items Nos 55 to 59 are admitted and have already been included in the final account.

30. Item No 60 is admitted, Rs 99-8-6 should be added to the Contractors Bill.

31. Item No 67. Mill stones. Here again a reduced rate was paid, it seems to me that the stones should either have been rejected entirely or a special arrangement made with the Contractor, whether the reduced rate entered in the Bill, can be forced on the Contractor seems to me doubtful, a legal opinion is required. The deduction is based on para 8 of the Condition of Contract of the 31st July 1882.

32. Item No 68 can be added to Contractors Bills viz Rs 18.

33. Item No 69. This is admitted and can be added to Contractors Bills.

34. The total extra payment admitted is therefore

Items No	38 and 43	503-4-0	
do	60	99-8-6	
do	68	18-0-0	Rs.
do	69	8-4-0	629-0-6

Statemend D (Continued)

35. The Items on which I consider Executive Engineer's deductions to be doubtful in point of law are.

Items Nos 26 and 27	Rs 241-0
Item No 67	50-0-0
	Rupees 291-0-0

Statement K.

36. Abstract of Specifications with remarks by the Contractor— The abstract is incorrect in some details, a correct abstract has been prepared by the Executive Engineer and is attached hereto, together with an explanatory Memorandum by the same Officer. Many of Kazim ali Sahibs remarks are brought forward in his Statement C, and have already been replied to; other assertions are either absolutely untrue or are perversions of facts. The Executive Engineer's Memo explains all these and all his facts can be proved. It is to be regretted I think, that there were so many agreements with Kazim ali Sahib, but each agreement stands good till a later one is made, and the last of all holds good for final settlement. These are, the 2 agreements of 31st July 1882, viz (1) for Amint

for Head and Under Sluices for value and
cription of materials, and (3) the agreement
5th April 1883 for Carriage to the Amint.
The final accounts are based on these agree-
ments. Whether there is any legal flaw in
the agreements is a point in which I consider
a legal opinion desirable before a final
offer is made to Contractor Kazmi ali Sahib.
It is to be noted that in the remarks of
his printed statement K, Kazmi ali Sahib
quotes sentences &c entered in one specifica-
tion against specifications of a later date,
with which they have no connection.

Statement K
(continued)

37. Para 3. This is completely answered in paras 12 to 14 above. I have however stated that in my opinion the deduction for Loals should be Rs 1338-15-6, not Rs 1822-15-0

Contractor's letter to Supg. Engineer of 8th May 1885.

38 Para 4. I do not think Kazmi ali Sahib can prove any breaches of contract, the question of our being liable to repay his advances has been replied to at length in paras 15 to 23.

39. Para 5. The rates were tentative at first. They were finally fixed in June 1882 and embodied in the agreements of 31st July 1882. These agreements were drawn up a one season's and a piece on the work. In the exception of one item on which there was an increase of 1 anna per cubic yard over the rate in the specification of June 1882, the only subsequent alteration was to increase the rate of Carriage to the Amint, to the Contractor's manifest advantage. I do not know what Kazmi ali Sahib means by "at first," but his own words can be quoted against him that he was continually complaining of the rates.

40. Para 6. This is a most misleading distortion of the facts which are as follows. Measurements were made at the quarries and 1/5th deducted in the case of stone and 1/10th in the case of Concrete and gravel. After carting to site, payments were made on fresh measurements, viz, the capacity of the trucks. Supposing that 1,000 cubic yards were carted and the rates were As 6 at the quarry and R1 at site (Quarry payment having already been made) the Contractor was paid the difference, between R1 and 6as. on 1000 cubic yards. The deduction of 20 per cent

simply upheld, no fresh deduction was made
as regards (1). The Contractor's assertions are
not borne out by the facts. In the specifi-
cations of June 1882, the rate for carriage raised
from 4 to 6 annas, and the Contractor was
paid at these rates for all stone carried
up to April 1883, when the rate for carriage
to the Anicut was raised. As regards item
(2). If there was delay in payment, it was
due to the Contractor's irregular method of
working and neglect to have materials stacked
for measurement. But the Contractor's assertion
is positively untrue, the Ledger shows that
payments were made to him in every month
during the currency of his Contract except 3,
viz November 1881, February 1882, and May 1882.
As regards item (3). The Contractor cannot,
I think, point out a deduction of quantity
more than 20 per cent. The deduction for
extra cost of dressing stone supplied for
the Head Sluice floor amounted however
as about 40 per cent of the Contract rate.
This has been explained in para 27. As
regards item (4) Tools. The matter has been
fully explained in paras 12 to 14.

41. Para 7. Mr Malet was sent to
Maidekur in the Caddapah District
bring[illegible]e tramway materials, and is the
in a[illegible]sition to speak positively as to the
facts [illegible]f the case. The carts were ordered
to be[illegible] at Maidekur on the morning of
28th October 1881. The agreement with
Kazim ali Sahib was a verbal one. There
were 230 bandy loads of materials, but as
the Contractor's carts did not arrive, others
were engaged. While returning to Laygam,
Mr. Malet met Kazim ali Sahib's carts
at Badvail more than 20 miles from
Maidekur on the evening of 1st November.
They could not have arrived at Maidekur
till 6 days after the time agreed on.
Mr. Malet asserts that to his own know-
ledge there were no freshes to detain the
carts, and he never heard before of
the Police having detained them.

42. The reasons for the termination of the
Contract have already been explained at
length and need not be restated.

43 I have now gone through all the
documents sent to me by Kazim ali Sahib,

the result of my investigation of the counts is that I would pay him Rs 629-0-6 ore than Captain Campbell's last bill, and educt Rs 483-15-6 less than Captain Campbell has deducted for toals not returned. This amounts to an increased payment of Rs 1113-0-0. The amount previously shown to be due to the Contractor was Rs 3,188-5-2. We now admit Rs 629-0-6 more or a total of Rs 3817-5-8. Deducting the value of toals undelivered Rs 1338-15-6, the net sum due to the Contractor is Rs 2,478-6-2. To this may have to be added the enforced de- duction of Rs 291.

44. I think the facts as given in this letter and its accompaniments, will enable the legal aspects of the case to be understood and I beg to suggest their being sent for a legal opinion. If while I am in Madras next week, I can personally give any explanations to the Govern- ment Solicitor, I shall be happy to do so.

I have the honor to be,
Sir,
Your most obt. Servant.

H. Rundall
Superintending Engineer, 2nd Circle.

List of Enclosures.

No.	Particulars.
1	Letter from Kazim ali Sahib dated 8th May 1885
1	Copy of petition (printed) of 13th October 1884.
1	Statement A showing irregularities in the preparation of bills
1	" B showing the number of toals returned &c
2	" C stating that no more stone quarried is wanted, and Copy of the Executive Engineer's letter No 595 of 22.6.83
1	Statement D (5 sheets) showing total amount of work executed.
1	" Ea, showing quantity and value of stones quarried from Commencement to end of Contract for Anicut.
1	" Eb, ditto carted ditto ditto
1	" Fa, ditto quarried for under sluices.
1	" Fb, ditto carted for ditto
1	" Ga, ditto quarried for Head Sluices
1	" Gb ditto carted for ditto
1	" Ha ditto quarried for Kanigiri Canal banking.
1	" Hb ditto carted for ditto
1	" Hc ditto quarried do for Bridge at 2nd mile.
1	" Hd ditto carted ditto ditto
1	" Ia ditto quarried do Breach Fall at 2nd mile
1	" Ib ditto carted ditto
1	" Ja ditto quarried — do for Durvoor Branch Channel Bridges.
1	" Jb ditto carted ditto
1	" Jc ditto quarried for Durvoor Channel Regulating Sluice 25.37.
1	" Jd ditto carted ditto ditto
1	" Je ditto quarried ditto 25.37
1	" Jf ditto carted ditto ditto
1	Printed Abstract of Specifications.
1	Abstract of specifications.
1	General Remarks to accompany the above.
1	Remarks on Contractors' Statement D.
29	

H. Rundall
Superintending Engineer 2nd Circle.

Ph.C.No 6181

9941/5

128

1678 W dt 18/7/85

1240 W dt 23/9/84

1916 W dt 27/8/84

1863 W dt 31/8/84

From

The Supg. Engineer,
2nd Circle.

To

The Chief Engineer,
Public Works Department.
Madras.

Dated 9th July 1885
Despd 11. do.
Recd 14. 7. 85

No 81.C

Enclosures 29

No 1678 W. 18.7.85

Langam Anicut Project.

Report on the
claims of late Stone
Contractor Kazim Ali Sahib.

These claims were
repudiated by the Supty
Engineer, and in G.O No
1678 W dt 18th July 1885, the
whole matter was referred
to the Government Solicitor,
whose report No 467 dated
6th November 1885 has now
been received.

3. From a perusal
of the papers, it is observed
that general agreements
were made with the
contractor. This is to be
regretted, as it complicates
matters, and gives the
contractor opportunity to
make the frequent changes
one of his grounds of

3.
A perusal of the
papers shows that the
Contractor worked in
a very unsatisfactory
manner and that in
lieu of his conduct
that necessitated the
frequent alterations in
rates & terms, which he
now makes one of his
grounds of complaint.

complaint. It is noticed however that the several changes were chiefly due to the conduct of the contractor, who appears to have been continually endeavoring to get the rates and terms of previous agreements altered. The correspondence shows that the contractor worked in a very unsatisfactory manner, and it is ~~made~~ to be regretted that his services were not dispensed with sooner; but the Executive Engineer was apparently influenced by the contractor's promises

I think all of this may be omitted & that I have written in the margin opposite to it. Yes.

the Executive Engineer and the contractor. In an Exhaustive report, in which every detail has been carefully sifted, the Govt. Solicitor has given his opinion that there have been no breaches of contract on the part of the Executive Engineer, and that the sum due to the contractor is Rs. 2528-6-2 as follows:—

Amount previously shewn to be due to the Contractor, including value of tools	Rs.	3188-5-2.
Further amount that should now be admitted	"	679-0-6
Rupees		3867-5-8
Deduct Value of tools not returned	"	1338-15-6
Rupees		2528-6-2.

The sum of Rs 679-0-6
is made up of certain items
which the Government
Solicitor thinks are
doubtful, and may therefore
be admitted. The original
sum claimed from the
contractor on account of
tools supplied was
Rs 1822-15-0, ~~owing to~~
the book value having varied
since the list of prices
was furnished to the
contractor, but as the
cost of these tools
according to that price
list is Rs 1338-15-0 the

Government Solicitor advises

but the book value
has varied since the
list of prices was furnished
to the Contractor, and as the
cost of these tools according
to that price list is
only Rs 1338-15-0, & the

1

The accompanying papers
relate to claims made by
a Contractor by name
Nagin Ali Nakoy Ackil
against the Executive
Engineer Sangsar Project
Sir
This Contractor was
appointed to the Project
Works Dept 1/81, and
was employed till Sept/83
when his services were dis-
pensed with.
The Contractor having refused
to settle the final
account was called
on to submit an explanation,
on which he wrote accusing
the E.E. of breach of
contract &c and claiming
a large sum of money as

due to him. These claims were refused by the P.S and S.S and the latter under orders of the Chief Engineer ordered the Contractor to submit details of his claims; on this the Contractor submitted a letter in which he claimed a larger sum than hitherto. These claims were again refused by the E.E & S.S and the whole matter was then laid before the Superintendent, and his report No 467 dated 16th Nov/85 has now been received. From a perusal of the papers it is observed that there were several agreements made with the Contractor this is to be respected as it tends to complicate matter and the Contractor makes the present changes one of his grounds of complaint, it is noticed however from the correspondence that the several alterations were chiefly due to the conduct of the Contractor who was continually trying to get the rules and terms of previous agreements altered, the specifications and agreements are reviewed by the Superintendent in his letter para 1 to 45

The correspondence shows clearly that the Contractor worked in a very unsatisfactory manner while employed at Sungam and it is much to be regretted, as stated by the S.E., that the P.C. did not dispense with his services long before but he was apparently prevented from doing so by the Contractors promises of amendment and by the fear of delaying the work.

In his letter dated 13th Oct. 84 the Contractor lays claim to certain sums which he says are due to him on account

of breaches of Contract on the part of the P.C. but these claims need not be discussed as in his letter dated 8th May 1885 he claims a still higher sum, in support of which he gives detailed statements.

The amount due to the Contractor including value of tools supplied is according to the E.E.'s accounts Rs 31188-5-2, the amount claimed by the Contractor is Rs 31010-11-11 made up as follows

Tools returned to Govt	1822-9-0
Advances outstanding	9970-12-8
	19217-6-3
Net due	31010-11-11

As regards the charge for

tools, the Contractor bases
his claim on the assumption
that they were to be
given to him free, and
he quotes the original
memo of terms drawn up
by the E.E. but garbles
the quotation leaving
out the part which tells
against him. Thus he
quotes as follows "the
Contractor will be supplied
free of Cost with the
necessary tools and plant"
and he omits the last
part which is "on delivering
receipts to the E.E." The
Govt Solicitor has gone most
carefully into the claim
for tools in his paras 85, 115,
154, 155, 186, 191, 205, 210, 229
and after perusal of these

it is impossible to accede
to any other conclusion
but that the claim is
untenable
The claim for advances
to workpeople is made
by the Contractor on the
grounds that there were
breaches of Contract on
the part of the E.E. the
breaches of Contract com-
plained of appear to be
1. Sudden stoppage of the work
2. No reason being assigned for
the stoppage
3. Frequent alteration of
Rates & terms
4. Employing others at the rates
as regards number 1 according
to the terms of the
Contract the E.E was
bound to give the Contractor
3 months notice before stopping

his qualifying work and
30 days notice before stopping
his Calliope work, that
the P.S did do so is
clearly proved by the
records; but in his
letter of 13th Oct 84 the
Contractor states to the
effect that though
the P.S normally give
him three months notice
he took such action as
to make that notice nu-
-latory by ousting his
men from the Calliope
and putting on his own
men before he received
the notice. The P.S
denies point blank
that he ousted the
men from the Calliope

and the Contractor
the Contractor himself
in his statement C which
accompanied his letter
of 8th May 85 shows that
such was not the case
as he there says that
his people were compelled
the places they were
working at and open out
fresh places. It is evident
from this that they
did not work, and
did not of course perform
within the power of the
P.C to order the Contractor
to work at any part
of the hill he thought
fit. (See Specification page 98
The Surveyor of the order
and Place of work the

Contractor says read
stops on a letter written
by the P.S. to his Sub-
Superior in which he
states that "for the
present he does not
demand any more than
guaranteed by Clause 46
Navy Instr" the words
"for the present" of
course utterly preclude
the letter from being
an order to stop the Contract
and if the P.S was not
in want of stone at the
time he was perfectly
justified in ordering the
Contractor not to supply
more, & in moreover shows
that the P.S would stop
a large Contract for an

order to this the precise
the real facts regarding
this letter are given in
paras 193 & 213 of the
Inspectors letter
As regards No 2 that
no reason was given for
stopping the work, the
correspondence shows
conclusively that the P.S
had good grounds for
doing so, and if he was
dissatisfied with the
Contractors conduct he
was perfectly justified in
doing him. 3 months notice
to stop work could at any
time be given & no
reason for his action had
the fact was that he
informed the Contractor
that he had no stone
& the Chairman knew of

see para 110 of
P.S letter

small & useless stone lying all over the field to see why his work was stopped, & is therefore not understood what grounds the Contractor has for complaint re Spr wheat for 97. 98

The reason for stopping the carriage of stone was clearly given to the Contractor, viz that he had never exceeded 50 Tons according to his agreement: the letter of the Contractor that at the time his carriage was stopped he was employing an average of 61 Tons is ignored & the records to be produced, the real average carriage of his being 26

As regards No 3 the frequent alterations of rates and terms: the Contractor has submitted a statement & check he calls an abstract of specification, this the E.E has answered by another statement accompanied by a letter of 30th June '85 which shows that many of the Contractor figures and deductions are wrong: his this change of rates and terms; of which there are no doubt several; seems immaterial as the E.E had power to alter these as he wished and so in the Contractor

to refuse to do the work
this subject is dealt with
in Cases 49, 182, 179 &
this letter. There is one
point on which the
Contractor says great stress
and that is that though
he was promised one rate
for carriage of stone to
the Quarries & Head and
under stress, he was paid
at a reduced rate for
stone carried to the Cutting
for work. The Govt Solicitor
goes carefully into this
matter in his paras 197, 199
213, 219, 234, 235 and decides
that the reduced rate
complained of was accordg

to agreement
As regards No 4 a com-
plaint other is the work
it is of course obvious
that the C.E was under
no obligation in employing any
number of other persons on
the work to keep on the dail
with the Contractor work
regarding the points in the
Govt Solicitor paras 113, 131
The third claim of the
Contractor is Rs 19217-6-3
on account of cost of
a Retaining Dr. submitted
by the Contractor with
his letter of 8th May 85
such item in this has
been fully explained by

Ex. Engr in his remarks
on the Statement dated
29th June/85.
The whole of the Contractors
Claims have been
most Carefully investigated
by the D.E. Mr Dundas
and the Govt Solicitor
has reviewed in a most
thorough and complete
manner the whole of the
transactions between the
E.E and the Contractor
and in a most exhaustive
report in which every little
detail is carefully noted
has given his opinion that
there have been no
breaches of Contract on
the part of the E.E

and that the sum due
to the Contractor is

£ 2528-6-2

This sum is made up as
follows.

Amount previously shown to be due to the Contractor including value of tools	3188-5-2	
Further amount that in the opinion of the Superintending Engineer should now be admitted	679-0-6	
	3867-5-8	
deduct value of tools not returned	1338-15-6	
Net sum due to Contractor	2528-6-2	

The sum of £ 679-0-6 is
made up of Item No 60, 68, 69
& part of Item 43 & 38 of
the Contractors Statement D
which Item the Superintending

claim are doubtful & may therefore be admitted
see paras 243 & 261.
It will be observed that the original sum deducted on account of tools supplied to the Contractors was Rs 1822-15-1 but as the cost value has varied since the list of prices was given to the Contractor the cost of these tools according to that price list is Rs 1338-15-6 & this is therefore the sum to be now deducted
See Specification para 229.
After a careful consideration of all the circumstances of this case & general

of the papers connected with it, there can be no hesitation in accepting the opinion of the Superintending Engineer that there has been no breach of Contract on the part of the Contractors, & that the sum claimed by the Contractors in addition & that the amount to which he is entitled is
Rs 2528-6-2

Lucknow
21/11/85

P/Cne

No. 2857 W

Public Works Dept.

Proceedings of the Madras Government.

Under date the 30th Nov 1885.

Read again G.O. No. 2340 W dated September 22nd 1884

" " letter from Kazim Ali Sahib, Contractor to the Supt. M. & W. Works dt Octr. 13th "

" " letter from the Supt. M. & W. Works dt " 16th " No. 22 W.

" " letter from the S.E. II Circle dt Feby. 25th 1885 No. 916/59

" " G.O. No. 550 W dated March 9th 1886.

" " letter from the S.E. II Circle dt July 9th 1885 No. 87 C.

" " G.O. No. 1678 W dated July 18th 1885.

Read also:—

Letter from the Govt. Solicitor, Madras, dt Novr. 16th 1885 No. 467 +

+ Vide G.O. No. 886/86

These papers relate to claims made by Contractor Kazim Ali Sahib against the Executive

Engineer. Sangam Project Division.

2. The contractor was employed on the Project over No. from August 1881 to September 1883, when his services were dispensed with. Having refused to settle the final accounts, he was called upon for explanations, on which he accused the Executive Engineer of breach of contract, and claimed a large sum of money as due to him. On being asked for details, he claimed a still larger sum, Rs 31,010-11-11.

+ Rs 20,501-9-10.

These claims —
were repudiated by
the Executive Engineer
and the Superintending
Engineer, and in G.O.
No. 1678 W dated 18th
July 1885, the whole
matter was referred
to the Government
Solicitor, whose report
No. 467 dated 16th
November 1885 has
now been —

The contractor should be informed that, if he refuses to accept that sum in full settlement of all his demands on account of the Sangam Project works, no further communication will be held with him on the subject.-

10. The Government Solicitor's letter will be forwarded to the Supdg. Engineer II Circle for perusal and return; and with advertence to the last paragraph

that the smaller sum only should be claimed.-

9. After careful consideration of all the circumstances of the case, and perusal of the papers connected with it, the Govt have no hesitation in accepting the conclusions arrived at by the Govt Solicitor - The Supt Engineer II Circle will communicate this order to the contractor, and will offer to him the sum of Rs 2528-6-2, which in the opinion of the Govt Solicitor is due to him.-

The sum of £679-0-6
is made up of certain items
which the Govt. Solicitor
thinks are doubtful, and
may therefore be admitted.
The original sum claimed
from the contractor on
account of tools supplied
was Rs 1822-15-0, but the
book value has —
varied price the list
of prices was furnished
to the contractor, and
as the cost of these
tools according to
that price list is only
Rs 1338-15-6, the
Government Solicitor advises

the Executive Engineer
and the contractor. In an
Exhaustive report, in
which every detail has
been carefully sifted,
the Government Solicitor
has given his opinion that
there have been no
breaches of contract on the
part of the Executive Engineer,
and that the sum due to
the contractor is Rs 2528-6-2
as follows:—

Amount previously shewn to be due to the Contractor, including value of tools	Rs 3188-5-2.
Further amount that should now be admitted ...	" 679-0-6
	Rupees 3867-5-8
Deduct Value of tools not returned	" 1338-15-6
	Rupees 2528-6-2.

The sum of Rs 679-0-6
is made up of certain items
which the Govt Solicitor
thinks are doubtful, and
may therefore be admitted.
The original sum claimed
from the contractor on
account of tools supplied
was Rs 1872-15-0; but the
book value has —
varied since the list
of prices was furnished
to the contractor; and
as the cost of these
tools according to
that price list is only
Rs 1338-15-6, the
Government Solicitor advises

with his letter of 8th May
1885, submits a statement -
D, each item in which
has been fully explained
by the Executive Engineer
in his remarks thereon
dated 29th June 1885.

8. The whole of the
contractor's claims have
been most carefully
investigated by the Supty
Engineer Mr. Rundall,
and the Government
Solicitor has reviewed
in a most thorough and
complete manner all
the transactions between

most carefully by the
Government Solicitor in
his paras 85, 115, 154, 155,
180, 191, 205, 210, & 229; and
it seems clear that ~~it~~ such claim
is untenable.-

6. The claim of Rs 9970-
A. P.
12-8 on account of
advances to work people
is made by the contractor
on the ground that he
was put to loss by
breaches of contract on the
part of the Executive
Engineer. The breaches
of contract complained of
appear to be:—
(1) Sudden stoppage of
work.-

(2) No reason being assigned for the stoppage.

(3) Frequent alteration of rates and terms.

(4) Employing other contractors on the work.

The records of the case however show that the charges are based on misrepresentations on the part of the contractor, and that the Executive Engineer has been able to justify his action in every particular.

7. In support of his third claim of Rs. 19217-6-3 on account of work done, the contractor

with his letter of 8th May 1885, submits a statement D, each item in which has been fully explained by the Executive Engineer in his remarks thereon dated 29th June 1885.

8. The whole of the contractor's claims have been most carefully investigated by the Safety Engineer Mr. Rundall, and the Government Solicitor has reviewed in a most thorough and complete manner all the transactions between

~~of remuneration, and to pay for the cost of delaying the work.~~

4. According to the Executive Engineer's accounts, the amount due to the contractor, including the value of tools supplied, is Rs 31,188-5-2, while the amount claimed by the contractor, is, as already stated, Rs 31,010-11-11, made up as follows:—

Value of tools returned to Govt	Rs	1,822-9-0
Advances outstanding	"	9,970-12-8
Work done	"	19,217-6-3
Rupees		31,010-11-11.

5. The claim with respect to the value of tools, has been gone into

most carefully by the
Government Solicitor in
his paras 85, 115, 154, 155,
180, 191, 205, 210, & 229; and
it seems clear that ~~it~~ such claim
is untenable.

6. The claim of Rs 9970-
A. P.
12-8 on account of
advances to work people
is made by the contractor
on the ground that he
was put to loss by
breaches of contract on the
part of the Executive
Engineer. The breaches
of contract complained of
appear to be:—

(1) Sudden stoppage of
work.—

received.

3. A perusal of
the papers shows
that the contractor
worked in a very
unsatisfactory manner,
and that it was
chiefly his conduct
that necessitated the
frequent alterations
in rates and terms,
which he now makes
one of his grounds
of complaint.—

These claims —

were repudiated by

the Executive Engineer

and the Superintending

Engineer, and in G.O.

No. 1678 W dated 18th

July 1885, the whole

matter was referred

to the Government

Solicitor, whose report

No. 467 dated 16th

November 1885 has

now been —