Archives I 10,006—16-8-77.

(1) Number of pages 22

(2) Date of repair 10·10·86

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D DEPARTMENT

~~G.O. No.~~ B.P. No.	4501-W	~~Press.~~ Mis.
Dated	25-11-1873	~~197~~ .

R.R.

Not to be folded or roughly handled

4501
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

25th November 1878, No. 4,501 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 298. From W. S. HARINGTON, Esq., District Engineer, Madura, to the Chief Engineer, Buildings and Roads, dated Madura, 12th November 1878, No. 226.

I HAVE the honor to submit, for the consideration and orders of Government, the enclosed supplemental estimate for Rupees 700 for repairing the Master Attendant's office at Paumben. The original estimate was for Rupees 1,500, and was sanctioned in G.O., No. 74 W, of the 15th May 1877. Mr. Hutchings in his No. 3,206, of the 5th instant, states as follows :—

"In 20th February 1877 an estimate was prepared by Overseer Fonseca for repairing the Master Attendant's house at Paumben.

"It provided for 3,378 square yards of concrete flooring, 139 $\frac{7}{10}$ square yards of white and blue washing, 1$\frac{1}{8}$ squares removing tile roof, 61 $\frac{8}{25}$ squares of repairing tiled roof, 2$\frac{19}{108}$ cubic yards repairs to kitchen, $\frac{33}{50}$ square of honey-comb tile work, $\frac{9}{10}$ removing and renewing tiled roof, 5 doors, 4 lattice gates, and wooden bars to 16 windows, and was sanctioned on 19th May ; and with this estimate I had nothing to do except carrying out its provisions.

"Work was started in June, and on 28th September 1877 the Overseer in charge reported that the old plastering would not stand the new whitewashing, but was flying off in flakes as soon as it was touched, and further stated that the godown, kitchen, and stables required looking to (*vide* Overseer's No. 159, 28th September 1877).

"On 6th October, in my No. 2,517, I ordered the Overseer to finish the repairs thoroughly at once and make a revised estimate immediately. On 7th December 1877 the revised estimate was received.

"On 24th January forwarded to you for sanction after some correspondence had passed between myself and the Overseer relative to the large amount of the revised estimate.

"In my covering letter, No. 3,777, dated 24th January 1878, I mentioned that the Overseer had been ordered to go on with the work for reasons that he stated in a letter to me, a copy* of which I sent you.

"On 8th February I received your No. 2,849,† dated 4th February, requesting that a clear statement of the excess over the original estimate might be sent to you.

"On 21st February I despatched a statement, my No. 4,228, making the subject as clear as I could.

"On 5th March I ordered the Overseer not to exceed the original estimate on any account and to prepare a supplemental estimate for only such items as were really required.

"On 12th March I received your No. 3,308, dated 9th March, stating that you could not sanction the revised estimate, that a separate estimate was to be framed for the out-houses providing only for the repairs that were absolutely necessary together with an explanation for their omission from the original estimate, and that the original estimate might be revised if not exceeded.

"On 15th March I wrote to you in my No. 4,679 that I had ordered the Overseer not to exceed the original estimate, and stating that I hoped to visit Paumben shortly and would report. This visit was unavoidably delayed.

"On 10th May the supplemental estimate was received, but was not forwarded to you as I wished first to inspect the work.

"In June, as you are aware, I visited the work, but as I went on leave immediately afterwards the estimate was not sent to you.

"As requested in your No. 1,447, dated 28th September, I have now the honor to give my explanation for submitting a supplemental estimate and for carrying out its provisions in anticipation of allotment of funds.

"I submitted a supplemental estimate because I understood you considered it better to do so than to submit a revised estimate as I at first did.

"I appear to have misunderstood your No. 3,308, of 9th March, for which I must express my regret.

"My reason for revising the estimate originally was that to complete the repairs it was absolutely necessary to replaster the walls, and the item plastering amounted to Rupees 450, while to meet this charge only Rupees 128 was available from the original estimate.

"Hence to repair the MAIN building alone properly a revised or supplemental estimate was required.

---

* With reference to your memorandum, No. 3,414, 20th December 1877, I have the honor to explain that my statements conveyed in my letter, No. 159, dated 28th September 1877, would have been sufficiently correct if it had not been for the following circumstances. The walls were first intended to be plastered in places where the plaster has crumbled down already in patches, but a few days prior to the receipt of your memorandum, No. 2,517, dated 6th October 1877, authorising me to repair the building thoroughly, the plaster of the front wall of the building has totally given way of their own accord and was falling down. The walls of the chicken house fell down on the very first shower of rain along its roof. The front compound wall has almost given way. The doors and windows provided in the revised estimate were substituted for those which were rotten and fixed only in name. I had to renew them. Chunam pillars which were not provided in the original estimate are provided in the revised for the lattice gates. The walls of the building in question were originally constructed by convicts, and they were not built up to plum; to make good these defects they had put on a coat of mud plaster over the wall over which chunam plaster come on. This was the main reason why the plaster had no attachment to the walls, so the estimate had to be revised, and additional works such as that did not appear in the original estimate had to be provided in the revised one to have the building thoroughly repaired.

I have, &c.,
(Sd.) K. C. VISVANATHA IYER,
Overseer, Paumben.

† As the Chief Engineer, probably on account of his time being so fully occupied, objects to being referred to divers documents when letters or accounts are sent up, I request that you will state clearly and on a separate sheet of paper the items on account of which an increase of Rupees 800 is required to the former estimate for repairing the Master Attendant's house at Paumben. It is scarcely fair to ask the Chief Engineer to wade through the Overseer's not very clear statements written as they are in not very clear ink.

I have, &c.,
(Sd.) W. S. HARINGTON,
District Engineer.

"When such a large sum of money was to be expended on the main building I considered I should not be justified in not making the repairs thorough and complete, and hence the items for cook-house, godown, stables, and gate were admitted, and I submit from only a small portion of the total of the supplemental estimate.

"My reasons for ordering the work to go on were that the Master Attendant had no other proper house to live in and was very anxious to get in. It was true he was in another Government house while the repairs were going on, but that house leaked, and the only other house available leaked also.

"It was quite clear that new plaster must be put up sooner or later, and I did not think I was justified in stopping the work and keeping the Master Attendant out of his house until I got formal sanction and allotment.

"I am aware it is against the letter of the Government Orders to work without allotment, but I looked on this as a matter of urgency on which I must use my discretion and run the risk of being wrong.

"I would also point out that as soon as I understood that you did not agree with me I ordered the Overseer to on no account exceed the original estimate.

"This order he obeyed in the letter but not in the spirit, that is to say not one Pie of the supplemental estimate amount has been *paid*, but all the work it provides for has been done.

"The work was finished in the month of March 1878, and hence the Overseer could not well help himself, and I do not consider he is in any way to blame.

"In conclusion I have the honor to submit that the extra repairs were necessary, and that no tenant of Mr. Baker's position could have done without them, and that if I was overhasty in executing the work I was so with the best possible intentions."

2. I have been obliged to trouble you with this long exposition as otherwise you might not sufficiently understand the state of affairs; and without any desire to make any complaint regarding Mr. Hutchings, who is an able, energetic, and most conscientious young officer, I cannot bear him out in the action that he has quite unauthorisedly taken in executing repairs to the Master Attendant's house at Paumben without first submitting an estimate, and apparently at the request of that officer; and to submit in the guise of an estimate what is really a bill after the completion of the work is of course against all rule and regulation; but I trust that, under the explanation tendered by Mr. Hutchings, Government will be pleased to sanction the expenditure which it will be observed has been actually incurred.

No. 299. ORDER THEREON, 25th November 1878, No. 4,501 W.

THE supplemental estimate of Rupees 700 for repairing the Master Attendant's office at Paumben is sanctioned.

2. The Superintending Engineer will impress upon Mr. Hutchings the necessity of adhering strictly to the *letter* of the rules until he has had more experience in the department.

3. The necessary funds are appropriated from the Provincial Reserve.

4. This sanction has been registered as Provincial No. 144 B of 1878-79.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fifth Circle.
" Examiner of Public Works Accounts.
" Marine Department.

Exd. C. Howarth.
Spare Copies

"2 17/108 Ry 84 repairs to residence.

"9/10 removing and renewing tiled roof
"5 doors, 4. Lattice gates and wooden bars to 16 windows
"and was sanctioned on 19th May and with
"this estimate I had nothing to do except
"carrying out its provisions."

"Work was started in June and on
"September 28th 1877 the Overseer in charge reported
"that the old plastering would not stand the
"new white washing but was flying off in
"flakes as soon as it was touched and further
"stated that the godown kitchen and stables
"required looking to (vide Overseer's No. 159
"September 28th 1877)."

"On October 6th in my No. 2517 I
"ordered the Overseer to finish the repairs tho-
"roughly at once and make a revised estimate
"immediately. On December 7th 1877 the revised
"estimate was received."

"On January 24th
"for sanction after some correspondence had
"passed between myself and the Overseer
"relative to the large amount of the revised
"estimate."

"In my covering letter No. 3777 dated
"January 24th 1878, I mentioned that the

[illegible] Memo

No. $\frac{3414}{20.12.77}$ I have the honor to explain that my statements conveyed in my letter No. 159 dated 28th Septr: 1877, would have been sufficiently correct if it had not been for the following circumstances. The walls were first intended to be plastered in places where the plaster has crumbled down already in patches, but a few days prior to the receipt of your memo No. $\frac{2517}{6.10.77}$ authorizing me to repair the building thoroughly, the plaster of the front wall of the building has totally given way of their own accord and was falling down. The walls of the chicken house fell down on the very first shower of rain along its roof. The front compound wall has almost given way. The doors & windows provided in the revised estimate were substituted for those which were rotten & fixed only in name, I had to renew them. Chunam pillars which were not provided in the original estimate are provided in the revised for the Lattice gates. The walls of the building in question were originally constructed

[illegible], has been [illegible] to
"go on with the work for reasons
"that he stated in a letter to
"me, a copy of which I sent
"you."

4501/4

"On February 8th I received
"your No. 2849 dated February 4th
"requesting that a clear state-
"ment of the excess over the
"original estimate might be sent
"to you."

"On February 21st I des-
"patched a statement my No.
"4228 making the subject
"as clear as I could."

"On March 5th I ordered
"the Overseer not to exceed the
"original estimate on any account
"and to prepare a supplemental
"estimate for only such items as
"were really required."

"On March 12th I received
"your No. 3308 dated March 9th
"stating that you could not
"sanction the Revised estimate,
"that a separate estimate was

"providing only for the repairs
"that were absolutely necessary
"together with an explanation
"for their omission from the ori-
"-ginal estimate and that the
"original estimate* might be
"revised if not exceeded."

"On March 15th I wrote
"to you in my No. 679 that I had
"ordered the Overseer not to exceed
"the original estimate and stating
"that I hoped to visit Paumben
"shortly and would report. This
"visit was unavoidably delayed"

"On May 10th the supplement-
"-al estimate was received, but was
"not forwarded to you as I
"wished first to inspect the
"work."

"In June as you are aware
"I visited the work but as I
"went on leave immediately)
"afterwards the estimate was
"not sent to you."

"As requested in your

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I have &c.
(S) K. C. Viswanatha Iyer
Overseer Paumben.

* As the Chief Engineer probably on account of his time being so fully occupied objects to being referred to divers documents when letters or accounts are sent up I request that you will state clearly and on a separate sheet of paper the items on account of which an increase of Rs 800 is required to the former estimate for repairing the Master Attendant's house at Paumben. It is scarcely fair to ask the Chief Engineer to wade through the Overseer's not very clear statements written as they are in not very c[illegible] ink.

I have &c.
(S) W. S. Harington
District Engineer

[illegible] No. 1447 [illegible] September [illegible]

"I have now the honor to give
"my explanation for submitting
"a supplemental estimate and
"for carrying out its provisions in
"anticipation of allotment of
"funds"

450/5

"I submitted a supplemental estimate
"because I understood you considered it better
"to do so than to submit a revised estimate as
"I at first did."

"I appear to have misunderstood
"your No. 3308 of March 9th for which I must ex-
"-press my regret."

"My reason for revising the estimate
"originally was that to complete the repairs it was
"absolutely necessary to replaster the walls, and
"the item plastering amounted to Rs. 450 while
"to meet this charge only Rs. 128 was available
"from the original estimate."

"Hence to repair the main building alone
"properly, a revised or supplemental estimate
"was required."

"When such a large sum of money was
"to be expended on the main building I considered
"I should not be justified in not making

the repairs thorou
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"the items for cook house godown, stables and
"gate were admitted and I submit, from
"only a small portion of the total of the
"supplemental estimate."

"My reasons for ordering the works to go
"on were that the Master Attendant had no
"other proper house to live in and was very
"anxious to get in - It was true he was in
"another Government house while the repairs
"were going on, but that house leaked and
"the only other house available leaked also."

"It was quite clear that new plaster
"must be put up sooner or later, and I did not
"think I was justified in stopping the work and
"keeping the Master Attendant out of his house
"until I got formal sanction and allotment."

"I am aware it is against the letter
"of the Government orders to work without allotment
"but I looked on this as a matter of urgency on
"which I must use my discretion and run
"the risk of being wrong."

"I would also point out that as soon
"as I understood that you did not agree with
"me I ordered the Overseer to on no account
"exceed the original estimate."

This order was obeyed in the letter but not in
"the spirit, that is to say not one pie of the
"supplemental estimate amount has been *paid*
"but all the work it provides for has been done".

"The work was finished in the month of
"March 1878, and hence the Overseer could not
"well help himself and I do not consider he
"is in any way to blame."

"In conclusion I have the honor to
"submit that the extra repairs were necessary
"and that no tenant of Mr. Baker's position could
"have done without them, and that if I was
"over hasty in executing the work - I was so
"with the best possible intentions." ———

I have been obliged to trouble you
with this long exposition as otherwise you
might not sufficiently understand the state
of affairs; and, without any desire to make
any complaint regarding Mr. Hutchings who is
an able, energetic and most conscientious young
officer I cannot bear him out in the action
that he has quite unauthorisedly taken in
executing repairs to the Master Attendant's
House at Paumben without first submitting an
estimate, and apparently at the request of
that officer; and to submit in the guise of an

estimate what is nearly [illegible] year. completion of the work is of course against all rules and regulation, but I trust that under the explanation tendered by Mr. Hatchings Government will be pleased to sanction the expenditure which it will be observed has been actually incurred.

I have the honor to be
Sir,
Your most obedt. Servt.
W. S. Carrington
District Engineer.

P.W. 1878 Dept. 226

From No. 2955

The District Engineer
Madura

To
The Chief Engineer P.W.D.
Roads & Buildings

Dated 12th November 1878
Received / E —

Mis 296 W. 16-1-78.
G.O 1908 W. 17.11.77.
" 74 W. 15.5.77.

Master Attendants Office at Paumben — forwarding estimate &c. for the —

Supplementary [illegible] of 1878-79

Madura District Madura Division Paumben Sub Dn.

Works. Repairing the Master Attendant's House at Paumben.

5 50/8

Particulars of works	Numbers	Measurement Length	Measurement Breadth	Measurement Height	Contents
Concrete flooring and Plastering					
To Godown or Granary ————		12	8	"	96
— Chicken house ————		$21\frac{3}{4}$	$6\frac{3}{4}$	"	$146\frac{13}{16}$
— Dining room ————		14	4	"	56
— Do — Do ————		10	$2\frac{1}{2}$	"	25
Total concrete flooring & 3 coats of plastering Sft.					$323\frac{13}{16}$
or Squares ————					3.23
Plastering 3 coats					
To walls in the Bath room ————	1	$12\frac{3}{4}$	11	"	$140\frac{1}{4}$
To — Do outer wall ————	1	$7\frac{1}{2}$	6	"	45
" Bed room long walls smooth ————	2	$28\frac{3}{4}$	13	"	$747\frac{1}{2}$
— Do side walls smooth ————	2	$12\frac{1}{2}$	13	"	325
" Dressing room long wall smooth	1	$8\frac{1}{2}$	$6\frac{1}{2}$	"	$55\frac{1}{4}$
— Do — Do smooth ————	1	$20\frac{1}{2}$	$13\frac{1}{3}$	"	$273\frac{1}{3}$
— Do — cross ————	1	11	$8\frac{1}{2}$	"	$93\frac{1}{2}$
— Do — rear wall ————	1	$26\frac{1}{2}$	$5\frac{3}{4}$	"	$152\frac{3}{8}$
Sitting room smooth ————	2	41	13	"	1066
— Do — Do ————	2	$12\frac{1}{2}$	13	"	325
Maty's room cross wall smooth ————	1	11	$8\frac{1}{2}$	"	$93\frac{1}{2}$
Long wall — Do — Do ————	1	$31\frac{3}{4}$	13	"	$412\frac{3}{4}$
— Do rear — Do — Do ————	1	14	$5\frac{1}{2}$	"	77
Cross walls smooth ————	1	$8\frac{3}{4}$	$5\frac{3}{4}$	"	$50\frac{5}{16}$
Store room long wall — Do ————	1	18	13	"	234
— Do rear wall smooth ————	1	18	6	"	108
— Do cross walls — Do ————	2	$9\frac{3}{4}$	$9\frac{1}{2}$	"	$185\frac{1}{4}$
Front verandah wall — Do ————	1	$8\frac{1}{4}$	8	"	66
— Do — Do — Do ————	1	89	13	"	1157
Front verandah wall — Do ————	1	8	$10\frac{1}{2}$	"	84

5907

14

To front two pillars	2	8½	4½	"	76½
Total plastering 3 coats of chunam Sft					5767
or Squares					57 7/10

Plastering 2 coats

To cross walls of the verandah opposite to Office room	1	11¼	9¾	"	109 11/16
To Verandah rear walls	2	9	5½	"	99
Do Do outside	1	16½	6	"	99
To store room rear wall outside smooth	1	22¾	6½	"	147 7/8
" dressing room wall Do Do	1	44	6	"	264
Side walls Do	1	6½	3¾	"	24 3/8
Cook house wall inside	2	19½	7¾	"	302¼
Do Do	2	8	7¾	"	124
Do Outside	2	22½	7¾	"	348¾
Do Do	2	11	7¾	"	170½
To Chicken house walls	2	21¾	4	"	174
Do Do	4	7	5½	"	154
" Bath room wall outside	1	21	6	"	126
" Front gate pillars	2	6	6	"	72
Garden Do	2	5¾	5¼	"	60 3/8
Western gate pillars	2	5¾	5	"	57½
Total plastering of chunam 2 coats of Sft.					2333 3/8
or Sqrs					23¾

Plastering 1 coat

To front compound east wing	2	65	4½	"	585
Do Do west wing	2	92	4½	"	828
Total plastering one coat of chunam Sft.					1413
or Sqres					14 1/8

Stone in chunam

A portion of outer wall of bath room	1	4	5¼	1½	31½
Front Gate pillars	2	6	2	2	48
Garden gate pillars	2	5½	1¼	1¾	24 1/
Western gate pillars	2	6	1½	2	36
Foundation to front 2 pillars of portico flat terrace	2	2¼	2¼	2¼	22 2/3
Compound wall front east wing	-	63	1¼	2	15
Compound wall ~~west~~		90	1¼	2	22
Total stone in chunam Sft					544 [illegible]/32
C yds					20 1/6

Honeycomb tile works

Bath room by the side of Office	2	6	2¼	"	27
Do towards the west end	1	5/2	3¼	"	8 1/8
Do Do Do	1	6¾	3	"	20¼
Do Do Do	1	5	1½	"	7½
Dining room	1	2	2	"	4
Total Honeycomb tile work Sft					66 7/8
or Sqres					7/10

Asphalting

To floor of bath room		8¾	6½	"	56 7/8
Do Do		12½	4¼	"	53 1/8
Do Do		4¼	1¼	"	5 5/16
Total asphalting ¼" thickness Sft					115 5/16
or Sqres					1 1/8

Coal tarring and sand

To walls of bath room	2	12½	2	"	50
Do Do	2	4¼	2	"	17
Do Do	2	12¾	3	"	76½
Do Do	2	6½	3	"	39
Total coal tarring & sand Sft					182½
or Sqrs					1 41/50

Shifting tiles

Side roof of the stable	2	12/2	7½	"	90
Total shifting tiles using ⅓ new tiles palmirah couples reepers & chunam borders complete sq feet					90
Sqres					9/10
Pair batten door without frames to store room		5½	2½	"	1
Do Do with frames to store room		5½	3	"	1
Pair pannelled door with frames to sitting room		6¼	4	"	1
Pair of shutters ½ pannelled & ½ venetian door with frames to office room		6	3	"	1
Pair batten door without frames to cook room		5½	2½	-	1
Pair of shutters to window ½ pannelled & ½ venetian with frames &c to sitting room	3	3	4	"	3

Pair of Venetian shutters without frames to window in dressing room	2¾	2½	"	1
Pair of Venetian shutters without frames to window in dressing room	2¾	2½	"	1
Pair of Venetian shutters with frames to window in Store room	3	3	"	1
Sundry repairs to windows and doors			Nos	27

B & R
C. works.

No. 4501 W

Public Works Department.

5

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 25th Novr. 1878.

Read the following :—

4501/10

From

The D.E. Madura (No. No. 226 d/12th Novr. 1878)

The supplemental estimate of Rs 700 for repairing the Master Attendants Office at Paumben is sanctioned.

2. The Supg. Engineer will impress upon Mr. Hutchings the necessity of adhering strictly to the *letter* of the rules until he has had more experience in the Dept.

3. The necessary funds are appropriated from the Provincial Reserve.

W.H.
20.11.78.

E.A.T.

S.E. 5th Circle

Exr. P. W. Accts. With 1 Estimate

Marine Deptt.

Exd. E.A.S. N.S.P. 19/11

Despd. 4-12-78

This sanction has been registered as Provincial No: 144 B of 1878/9

~~Ci 2235~~

Govt. of (1878) Madras.

PUBLIC WORKS.

26-11-78

To

Dated

Issued

Recd. Encl.

G. O., 25 Nov 1878, No. 4501 W

Nos. 298 & 299

Master Attendant's Office at Paumben, Madura Dt. Sanction with remarks the supplemental estimate for repairing the —