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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	196	Press	<i>Original</i>
B.R. No.		Misr	
Dated	23. 1.	195	
		1875	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
23rd January 1875.*

Read the following papers:—

No. 406. From G. S. PAGE, Esq., District Engineer, South Arcot, to Colonel G. W. WALKER, R.E., Chief Engineer, Public Works Department, dated Cuddalore, 15th October 1874, No. 146.

With reference to G. O., No. 623, of 9th March 1874, I have the honor to submit a comparative statement showing

One Comparative Statement.

the amount sanctioned for each item, and the outlay actually incurred thereon, in connection with alterations and improvements to the Cuddalore Jail, for which an estimate of Rupees 17,295 was sanctioned in G. O., No. 2,707, of 24th August 1868.

2. Although the above estimate was submitted in August 1868, yet the work, or the collection of materials for it, was commenced in January 1867, from the special grant made in G. O., No. 3,941, of 14th December 1866.

3. The names of officers by whom the work was carried on, the amount spent by each, and the progress which the work has made under each are given below:—

Name of Officer and period of charges.	Amount spent.			State of progress of work under each.
	Rs.	A.	P.	
Mr. W. S. Harrington, Executive Engineer, from January 1867 to August 1868.	12,964	8	4	Iron and wood-work, compound wall, and Jail Office completed; latrine for females and dead-house completed except flooring; latrine for males completed except flooring and asphalt, and iron doors and windows for six cells fixed.
Lieutenant R. P. Pennefather, R.E., Executive Engineer, from September 1868 to April 1869.	5,279	10	3	Rest of the work completed, except solitary cells, female hospital, and contagious disease ward.
Lieutenant W. R. Purchas, R.E., Assistant Engineer, from May to July 1869.	523	12	2	This sum appears to have been paid for the above.
Total ...	18,767	14	9	

4. In the sanctioned estimate of Rupees 17,295, Rupees 838 for female hospital and Rupees 318 for contagious disease ward have been allowed; these have not been commenced nor are they required to be built, the Inspector-General having, as reported in this office No. 208, of 26th January 1874, made his own arrangements for providing these accommodations without any money outlay; the only work now remaining incomplete and required to be finished is the solitary cells and the putting up of a sun-shade to No. X. cell or ward; and for these a sum of Rupees 606-9-10 is applied for in the comparative statement.

5. The works remaining were stopped in July 1869 under the restrictive orders of Government of that year, and since no steps appear to have been taken in the matter pending references to the Inspector-General, who at last finally decided the completion of the solitary cells and the abandoning of female hospital and contagious disease ward.

6. The outlay incurred up to July 1869 on the improvements to the Jail is, as shown above, Rupees 18,767-14-9; adding to this Rupees 606-9-10 still

required to complete solitary cells, etc., the total cost of the work will amount to Rupees 19,374-8-7, that is Rupees 2,079-8-7 over the sanctioned estimate of Rupees 17,295; but if the sums allowed for female hospital and contagious disease ward are excluded from this sum, the actual excess will amount to Rupees 3,235-8-7.

7. The excess in each item of the improvements is shown in the comparative statement; it will be also observed that it was partly owing to additional work executed, and partly to inadequate provision made in the sanctioned estimate, the cause of which, as far as can be traced from the records in this office, is set forth below:—

	RS.	A.	P.
1. Brick in chunam	500	4	6
2. Extra ventilators	190	4	0
3. Do. drains	239	3	11
4. Iron cross-bars for safety of twenty-one doors	210	0	0
5. Asphalte flooring	355	4	0
6. Police guard	501	10	11
7. Extra establishment	552	0	0
8. Additional roofing for latrine for males	55	0	0
9. Extra flooring, cornice work, etc., etc., to dead-house, Jail office, etc.	49	4	6
10. Sundries	75	4	5
11. Materials on hand and lost	507	13	8
Deduct savings in dead-house, etc.	3,236	1	11
Total net excess	0	9	4
	3,235	8	7

1st.—The excess in this item is caused by increasing the rate by 1 pie. Lieutenant Pennefather attributes this increase to the estimate having been framed on the presumption that convict labor could be carried out on the same data as free labor, while it was not so, and the skilled laborer, whom they were assisting, could not therefore do the same quantity of work in a day as he otherwise would.

2nd, 3rd, 4th, 8th and 9th.—These extra works appear to have been carried out by either Mr. Harington or Lieutenant Pennefather on the requisitions of the then Superintendents of the Jail with the approval of the then Superintending Engineer.

5th.—Of the sum of Rupees 355-4-0 Rupees 23-8-0 are for extra asphalte flooring executed to the female latrine on the requisition of the Jail Superintendent, and the remainder is due to the inadequacy of the rate allowed in the estimate. This rate is said to have been only a guess rate, as asphalte was never before used in the district.

6th.—It would appear that provision for Police guard was made in the estimate on the presumption that the work would be completed in one year, and it was found inadequate as the work was not finished as anticipated.

7th.—No provision was made in the estimate for this item, as the estimate was framed in 1867, or prior to the G. O., Nos. 663 and 1,093, of 27th February and 7th April 1868, directing provision to be made in estimates for work or extra establishments.

10th.—The provision made in the sanctioned estimate for this item was very inadequate; including the excess it does not come to more than 3 per cent. on the outlay.

11th.—Of the sum of Rupees 507-13-8, Rupees 88-13-10 represents the value of 176 parabs of chunam, 10,000 terrace bricks and 10,000 flat tiles. These are said not to be found. Taluq Overseer Narayanasamy Naidu, who had charge of these materials, can give no satisfactory explanation as to what has become of them, except the vague one that "they were taken away by whoever might wish as there was no one put to watch them." This work was, as stated above, stopped in 1869, in the time of Lieutenant Purchis; and it has not been since brought forward in the progress reports of the subsequent years; Mr. R. E. Norfor, who came to the charge of the range in 1871, or his successor, Conductor Wiffen, knows nothing of these materials. It was therefore the duty of the Taluq Overseer to have brought the matter to the notice of the Range Officer, with a view of disposing of the materials to the best advantage. I am of opinion, under the circumstances stated, that the Overseer should make good from his pay the sum of Rupees 88-13-10.

The balance, Rupees 418-15-10, represents the value of doors, windows, etc., which appear to have been prepared for female hospital and contagious disease ward; as these have been abandoned the doors, etc., are now of no use. They will be sold and the amount realized credited to the work.

8. In this Office No. 208, of the 26th January last, Rupees 576 were applied for for the solitary cells; this appears incorrect; according to the comparative Statement Rupees 596-9-10 are required to complete the cells. I request that this sum as also Rupees 10, required for putting sun-shade to No. X. ward, be granted at an early date, so that the works may be at once completed.

No. 407. From Major T. E. TENNANT, Inspector-General of Jails, to Colonel G. W. WALKER, R.E., Chief Engineer, Public Works Department, dated Vellore, 26th November 1874, No. 193.

In returning the accompanying letter* from the District Engineer, South Arcot, received with your memorandum, No. 788, dated 14th ultimo, I have the honor to inform you that, as far as the Superintendent of the District Jail at Cuddalore can ascertain, the solitary cells are the only items of the estimate that have not been completed. As these cells are much required I request that orders may be issued for the work being completed at an early date.

ORDER THEREON, 23rd January 1875, No. 196.

No. 408.

CIVIL WORKS, No. 28.

THE comparative statement forwarded by the District Engineer shows that the expenditure on this work under the original sanction has amounted to Rupees 18,768, and that Rupees 607 are required to complete it.

2. The original estimate amounted to Rupees 17,295, but as it included buildings which have not been constructed and are not required, to the value of

Proceedings of the Madras Government, Public Works Department,
23rd January 1875.

Rupees 1,156, the actual excess in the cost of work done over the estimate for it is calculated by the District Engineer at Rupees 3,236.

It is observed that of this amount Rupees 508 are for materials still on hand or lost, and that recoveries may be anticipated on account of the former. Additions made to the buildings, while they were in progress, by the requisition of the Jail Superintendent, caused an excess outlay of Rupees 147. Under-estimation of the cost of certain items led to an excess of Rupees 832, and the high cost of convict labor, including the incidental expense of the Police guard, was a third source of unforeseen expenditure.

3. Materials to the value of Rupees 89 are reported to have been stolen. The Government consider that the exposure of the unused stock to depredation should have been taken cognizance of by the Range Officers concerned independently of the Overseer, and that measures should have been taken ere this for their disposal.

4. The additional outlay required for the construction of the solitary cells is sanctioned, funds will be provided from savings later in the year.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Secretary to Government.

To the District Engineer, South Arcot.
.. Controller of Public Works Accounts.
.. Judicial Department.

Exd. S. T. Austin.
Spare Copies



No 146

District Engineers Office, South Arcot.
Cuddalore 6th October 1874

From

The District Engineer,
South Arcot.

To The Chief Engineer
D. P. W.

Enclosure
Comparative
Statement

Sir With reference to G. O. No. 623 of 9th March 1874, I have the honor to submit a Comparative Statement showing the amount sanctioned for each item and the outlay ^{actually} incurred thereon, in connection with alterations and improvements to the Cuddalore jail, for which an estimate of Rs. 17,295 was sanctioned in G. O. No. 2707 of 24th August 1868.

2. Although the above estimate was submitted in August 1868, yet the work or collection of materials for it was commenced in January 1867, from the special grant made in G. O. No. 3941 of 14th December 1866.

3. The names of Officers by whom the work was carried on, the amount spent by each, and the

The progress which the work has made under each are given below.

Names of Officers and period of charges	Amount spent.			State of progress of work under each.
Mr. W. S. Harrington Executive Engineer from January 1867 to August 1868.	12964	8	4	Iron & wood work Compound wall and Jail Office com- pleted. Latrine for Females and Dead House completed except flooring. Latrine for males completed except flooring and asphalte, and Iron doors and windows for 6 Cells fixed.
Lieut. R. P. Pennefather, R.E., Ecc. Engineer from September 1868 to April 1869.	5279	10	3	Rest of the work com- pleted except Soli- tary Cells. Female Hospital & Contagious disease ward.
Lieut. W. R. Purchas, R.E., Class. Engineer from May to July 1869.	523	12	2	This sum appears to have been paid for the above.
Total.	18767	14	9	

In the sanctioned estimate of

038
318
1156

of Rs. 17,295 Rs. 838 for Female Hospital & Rs. 318 for Contagious disease Ward have been allowed; these have not been commenced nor are they required to be built, the Inspector General having, as reported in his Office No. 208 of 26th January 1874, made his own arrangements for providing these accommodations without any money outlay. The only work now remaining incomplete and required to be finished is the solitary required to be put up of a sunshade Cells and the putting up of a sunshade to Cells or Ward; and for these Rs. 606 9-10 is applied for a sum of Rupees. 606 9-10 is applied for in the Comparative Statement. The works remaining were stopped in July 1869 under the restrictive orders of Government of that year, and since no steps appear to have been taken in the matter, pending references to the Inspector General, who at last finally decided the completion of the solitary Cells and the abandoning of Female Hospital & Contagious disease ward.

The outlay incurred up to July 1869 on the improvements to the jail is as shown above Rs. 18,767-14-9, adding

adding to this Rs. 606-9-10 still required to complete solitary cells see the total cost of the work will amount to Rs. 19374-8-7, that is Rs. 2079-8-7 over the sanctioned estimate of Rs. 17295; but if the sums allowed for Female Hospital and Contagious disease ward are excluded from this sum, the actual excess will amount to Rs. 3235-8-7.

The excess in each item of the improvements is shown in the comparative statement; it will be also observed that it was partly owing to additional work executed and partly to inadequate provision made in the sanctioned estimate, the cause of which as far as can be traced from the records in this Office is set forth below.

1. Brick in chumam	Rs. 500-4-6.
2. Extra Ventilators	190-4-
3. Do drains	239. 3 11
4. Iron Cross bars for safety of 21 doors	210-
5. Asphalt flooring	355-4-
6. Police guard	501-10 11
7. Extra Establishment	532-
8. Additional roofing for Latrine for males	55-



9. Extra flooring, Cornice work &c &c	549-4-6
to Dead-house, Jail Office &c	75-4-5
10. Sundries	507-13-8
11. Materials on hand and lost	3236-1-11
Deduct Savings in Dead-house &c	94

Total net excess 3235 8 7.

The excess in this item is caused by increasing the rate by 1 pie. Lieutenant Pennefather attributes this increase to the estimate having been framed on the presumption that convict labor could be carried out on the same data as free labor, while it was not so, and the skilled laborer whom they were assisting could not therefore do the same quantity of work in a day as he otherwise would.

2nd, 3rd, 4th, 8th and 9th. These extra works appear to have been carried out by either Mr. Harrington or Lieutenant Pennefather on the requisitions of the then Superintendents of the jail with the approval of the then Superintending Engineer.

5th. Of the sum of Rs. 355-4- Rs. 23-8- are for extra asphalt flooring executed to

1464.
500
381 12
831-12

2464
239
210
55
49
23
767

552

to the Female latrine on the requisition of the Jail Superintendent, and the remainder is due to the inadequacy of the rate allowed in the estimate. This rate is said to have been ^{only} a guess rate as asphalt was never before used in the District.

6th It would appear that provision for Police Guard was made in the estimate on the presumption that the work would be completed in one year, and it was found inadequate as the work was not finished as anticipated.

7th No provision was made in the estimate for this item, as the estimate was framed in 1867 or prior to the Lt. O. Nos. 663 & 1093 of 27th February and 7th April/68, directing provision to be made in estimates for work or extra establishments.

10th The provision made in the sanctioned estimate for this item was very inadequate; including the excess it does not come to more than 3 percent on the outlay.

11th Of the sum of Rs. 507. 13-8-Rs. 88-13-10 represents the value of 176 paras of chunam, 10000 Terrace bricks and 10000 flat tiles. These are said not to be

be found. Taluk Overseer Narayanasamy Naidu, who had charge of these materials can give no satisfactory explanation as to what has become of them, except the vague one that "they were taken away by whoever might wish so there was no one put to watch them." The work was as stated above stopped in 1869 in the time of Lieutenant Purchase; and it has not been since brought forward in the Progress Reports of the subsequent years; Mr. R.E. Norfor, who came to the charge of the Range in 1871 or his Successor Conductor Wiffen knows nothing of these materials. It was therefore the duty of the Taluk Overseer to have brought the matter to the notice of the Range Officer with a view of disposing of the materials to the best advantage. I am of opinion, under the circumstances stated, that the Overseer should make good from his pay the sum of Rs. 88-13-10. The balance Rs. 418-15-10 represent the value of doors, windows &c. which appear to have been prepared for Female Hospital and Contagious disease ward. As these have been abandoned the doors &c. are now of no use. They will be sold and the amount realized credited to the work.

8 In this Office No 208 of the 26th
January last Rs. 576 were applied for
for the solitary Cells; this appears in-
correct, according to the Comparative
Statement Rs. 596-9-10 are required
to complete the Cells. I request that
this sum as also Rs. 10 required for putting
sun shades to No. 8 Ward be granted
at an early date so that the works
may be at once completed.

I have the honor to be,
Sir,

Your most obedient servant



District Engineer

No 193

No

7

7

5

P. W. 1874 Depart.
From No. 6337.
The District Eng.
South West
The Chief Engineer
D. H. M.
Dated 6th October 1874
Recd 9th Dec. 1

No. 146
No. 156. 23-1-75.
Submitting also
called for Comparative
Statement showing the
amounts sanctioned for
each item & the outlay
actually incurred thereon,
in connection with ab-
terations and improve-
ments to the Cuddalore
Jail P. W. 74. 52/74

406

6th 7-1-75
Sent to Ady 9 Oct 74

No 193

Yellow 26 November 1874

From
Major J. E. Tennant
Inspector General of Jails
To
Colonel G. W. Walker R.E.
Chief Engineer Department
Public Works.
Fort St. George

Sir,

In returning the accompanying
letter from the District Engineer South
West received with your Memorandum
No. 488 dated 14th Ultimo, I have the honor
to inform you that as far as the
Superintendent of the District Jail at
Cuddalore can ascertain the
Solitary Cells are the only items
of the estimate that have not been
completed. As these cells are much
required I request that orders may
be issued for the work being completed
at

Handwritten signature

J. E. Hinckley

Inspector General of Jails

Chas. E. Burdett
Sept 21/74

P. No. 1874 Depart
from ~~off~~ ~~for~~ ~~Says~~
The Inspector General

20 of July
West Point Engineer
D. P. W.

Fort St. George

Octob 26th November
 Nov 27th —————

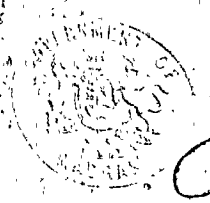
2/6/193

Feb. 17

Dec. 1911
 R.C. No: 136.23-1-25
 Reforms that the
 solitary cells and the
 only items of the estimate
 to be completed and
 requests that orders may
 be issued for the work
 being completed
 S. Creek. Don't fail Cundalton

01456
bir 7-1: 75

[Faint, mostly illegible handwritten notes in a rectangular box on the left page.]



*Recd 28
1875*

ST Department

*Proceedings of the Madras Govt.
Read the following:-*

*From the District Engineer
Saulte Arcot. { H.E. No 146 of 6. Oct 17/75
" " " " 193. 26. Dec 17/75
" " " " 196*

*1876
9,575*

[Handwritten signature or initials]

The comparative statement forwarded by the District Engineer shows that the expenditure on this work under the original sanction has amounted to Rs 18,768 and that Rs 604 are required to complete it.

2. The original estimate amounted to Rs 14,295 but as it included buildings which have not

not been constructed and are not required to the value of Rs 1156 the actual excess in the cost of work done over the estimate for it, is calculated by the District Engineer at Rs 3236.

It is ~~also~~ observed ~~here~~ ~~over~~ that of this amount Rs 508 are for materials still on hand or lost; and that ~~recoivies~~ ~~and this sum cannot~~ ~~may be anticipated~~ ~~fully be debited to the~~ ~~an account of the~~ ~~work.~~ ~~former~~ —

Additions made to the buildings, while they were in progress, on the requisition of the Jail Superintendent caused an excess outlay of Rs 447. Under estimation of the cost

cost of certain items led to an excess of Rs 832 and the high cost of Convict labor including the incidental expense of the Police Guard was a third source of unforeseen expenditure.

3. Materials to the value of Rs 89 are reported to have been stolen. The Government consider that the exposure of the unused stock to depreciation should have been taken cognizance of by the Range Officers concerned independently of the Overseer and that measures should have been

been taken care of this
for their disposal.

4. The additional
outlay required for the
construction of the
Solitary Cells is sanctioned
funds will be provided
from savings later
in the year.

Aug. 1

G.M.

To the D.C. A. Great
Controller with Camp Statement
Judicial Dept.
Sept 25/1/75.

7452/6337

Govt. of (1874) Madras.
PUBLIC WORKS.

To

Mr. St. John.
S. A. A. A.
S. A. A. A.

Dated

Recd.

Encl. /

G. O. 27 June No. 196

Nos 406-408

Jail at Suddalore

The additional masonry
required for the construction
of the solitary cells in
connection with the jail
sanctioned with certain
observations -