

No 967 Waf 20 April 1882

The proposed
change of site is approved
under the circumstances
stated.

13.4.82

Att

15/4/82

80967W. 20.4.82.

Sh. 4th Circle ✓
Ind. Depasto ✓

Depos
27/4/82

O.L. N. 10-4 only 13/4 Retd 19/4 to 20/4
Retd 17.4.82

Entd. in Receipt Regt.

THE SUPERINTENDING ENGINEER,
4TH CIRCLE

To The Chief Engineer,
D. I. W.
Dated 3^d } April 1882.
Received }
Answered }

No. 130

Enclosures

B. No 967 W. of 20-4-82.
SUBJECT.

Darampoor Taluk
Butcherry, Salem District.

Requesting to
know if, under the
circumstances stated,
he has authority to
change the site of
the — which has
already been fixed by
Government.

With Order

Entd. in Receipt Regt.

*Proceedings of the Madras Government, Public Works Department,
13th November 1875.*

Read the following papers :—

No. 289. From Major J. N. HUNTER, R.E., District Engineer, Salem, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Salem, 25th November 1874, No. 163.

WITH reference to paragraph 5 of G.O., No. 3,025, dated 16th December 1873,

- 1 Site Plan.
- 1 Abstract Estimate.
- 1 Specification.

I have the honor to forward, for the sanction of Government and for entry in the Budget of 1875-76, an estimate of Rupees 26,600 accompanied by plans and

specification for constructing a Taluq Cutcherry at Darampoory.

2. The room for a Post Office was omitted as per G.O., No. 1,709, dated 9th October 1874, in the Financial Department, as there already exists an Imperial Post Office at that station.

No. 290. From Major J. N. HUNTER, R.E., District Engineer, Salem, to Lieut.-Colonel J. MULLINS, R.E., Officiating Secretary to Government, Public Works Department, dated Salem, 14th July 1875, No. 53.

WITH reference to your memorandum, No. 144, dated 5th February last, I have

- 1 Estimate (Abstract).
- 1 Specification.
- 1 Copy of Range Officer's letter.
- 1 Copy of detail data for terrace.

the honor to forward copy of a letter from the Officer in charge of Oosoor Range, furnishing the required explanation on the several points therein referred to in

connection with the Darampoory Taluq Cutcherry.

2. Having no plans of the Cutcherry with me, I am unable to include in the estimate the cost of compound wall, well, and tiled drain, noticed in paragraph 24 of the Range Officer's letter.

From W. C. S. WEST, Esq., Officer in charge of No. 2 or Oosoor Range, Salem District, to Major J. N. HUNTER, R.E., District Engineer, Salem, dated Oosoor, 23rd March 1875, No. 2,053.

I HAVE the honor, with reference to your No. 952, dated 12th ultimo, endorsement on No. 144, dated 5th idem, from the Under Secretary to Government, to submit the following explanation.

2. The great differences in the earthwork and masonry foundations are owing to a greater depth of foundations having been allowed for the Darampoory Taluq Cutcherry, so that they may rest on firm soil, the site being made earth of the glacis of the Fort. The present foundations will rest on gravel. I further beg to invite your

Your endorsement, No. 483, of the 4th October 1873, on the Inspecting Engineer for Civil and Military Buildings, No. 1,226, of 30th September 1873, and my No. 1,013, dated 12th December 1873, remarks on site No. 2.

attention to the correspondence marginally noted, and in the latter part of Colonel Foord's letter he suggests that "the foundations will

probably have to be taken through the made-earth of the glacis into the solid ground."

3. I have estimated for flat and circular archwork separately, as the rates for these works are higher than for brickwork.

4. In flooring 8-inch square bricks a deduction is made for the Post Office-room, which has been struck out, as my figures were for forty-six squares.

*Proceedings of the Madras Government, Public Works Department,
13th November 1875.*

5. On the reverse of page 12 of my detailed estimate, the excess in flooring with asphalt is accounted for in detail. I have included the record-room to be asphalted, so as to keep any white-ants which may come up the walls from destroying the records; also, as the floor will be made use of frequently, nothing else would stand the wear and tear better.

6. The discrepancies in plastering and pointing of my estimate are under the standard estimate, and is in consequence of the Post Office-room having been struck out.

7. With regard to the rate for terracing, I enclose a detailed data, and beg to state that I have taken into consideration that firewood (which will be largely used for burning bricks, tiles, &c.,) will have to be carted from 20 to 25 miles, this will also affect the rate for masonry.

8. In the roofing with flat and pantiles, &c., I have included the teakwood rafters and teak reapers in the rate for roofing; the discrepancy is due to the Post Office-room having been struck out.

9. Cut-stone work being in excess of the standard estimate is due to cut-stone steps for turret, stones under trusses and all the outer edges of doors having been provided for under this head, besides the coping of the basement. If the Post Office-room had not been struck out, this item would have been much more.

10. The discrepancy with regard to honey-comb work is trifling and unimportant; it is 85 square, and not 85 squares as written in the statement.

11. The excess under cornice and dentil work is due to a provision having been made to work mouldings, cornice, and dentil work around all archways, and semi-circular at top doorways on both sides, and the exterior and interior of all the rooms as is shown in the standard plan, and on the reverse of page 8 of my detailed estimate the details are given.

12. The excess of wrought iron work over that in the standard estimate is due to iron bars proposed to be placed in the peep-holes, so that an entrance may not be effected, the peep-holes being 1 foot broad.

13. The square feet of doors, although separately divided by me in detail for the purpose of the different rates I had estimated the work to be done, are as under:—

	Standard Estimate. Sq. FEET.	My Estimate. Sq. FEET.
	192	150
	917	276
	—	645
Total ...	1,109	43
	—	—
	Total...	1,114

which correspond very nearly; but, as the Post Office-room has been struck out, my estimate will yet be in excess, but not very much; this I can explain by having provided for two doors to the turret, so that the record-room may be securely kept shut and not left open for any one to go into at pleasure.

14. The great difference between the teakwood work is due to the trusses having been estimated for separately, and that the whole of the common rafters are included in the rate for roofing.

15. The discrepancies in windows, ventilators, fixed venetians, painting and zinc, and shutting vallies are very trifling, which will hardly cause any difference in the working out of the estimate.

16. The wood-oiling is provided for all rafters, trusses, purlins, and ridge-poles, &c., which does not seem to have been provided for in the standard estimate, although I think it will be admitted that such would be necessary.

17. The trusses, as I said before, are estimated for separately; consequently they are shown in lump sums.

*Proceedings of the Madras Government, Public Works Department,
13th November 1875.*

18. Lightning conductors and bands, &c., being a new item which was recently ordered to be attended to, this is an addition of mine which, I think, requires no further explanation.

19. Stones under trusses are included in cut-stone work as stated above.

20. Barge boards and finial for the entrance are entered under the sub-head of teakwood work.

21. I have left out the tiled drain under circumstances as stated below. The Government order, No. 2,906, of 16th November 1871, regarding tiled drains for Taluq Cutcherries was received by Mr. Paynter on the 15th December 1871; I did not therefore know of this or noticed it till lately, and was not aware that it should have been provided for.

22. Spiral stairs of cut-stone is included separately under cut-stone work.

23. The other items of excess in ryots' shed, jail cook-room, jail latrine and public latrine are due to high rates which will have to be paid for bricks, tiles, and country wood, as firewood and country wood will have to be carted from a distance of from 20 to 25 miles.

24. I have not included the compound wall, gate, and well, nor the tiled drain for this, as well as the Kristnagherry Taluq Cutcherry, and is an oversight of mine, for which I beg to be excused through pressure of office work. And, as I have not the plans by me, I beg these works may be entered in the plans and estimates in your office, if you think that they are necessary at the following rates:—

Compound wall of brick in chunam and plastered with two coats of chunam according to the standard design with gate and turnstyle, 4 Rupees a running foot. The lengths will be according to the plan to be drawn in the site plan.

Tiled drain with 4 inches concrete and 9 inches tiles laid in mortar and finely pointed, as per standard plan, 5 Annas a running foot. The measurement for this also I am unable to give, as I have not the plans by me; these measurements can be had from the plan for the main building.

25. In conclusion, I beg to state that I had very carefully gone through the whole of the details of the estimate myself before it was submitted, and I have again very carefully compared the statement, together with the Under Secretary's remarks, with my detailed estimate, and cannot find that anything has been entered in excess or less than that which will be required to complete the work, excepting what I have stated to have been left out by mistake. Moreover, I have no standard revised estimate showing the quantities in the second column of Major deScott's statement. I do not think the Government order circulating this revised standard estimate was circulated to me; the only Government orders I have on the subject are as under:—

No. 2,791, dated 1st September 1868, estimate for Taluq Cutcherries.

No. 1,366, of 22nd May 1874, estimate for Taluq Cutcherries.

The abstracts in these do not agree with the above revised standard estimate, excepting five or six items in the latter, and I think this is not the estimate referred to.

1 Detailed Estimate.
1 Abstract do.
1 Specification Report.
1 Comparative Statement.
1 Building data.
1 Do. from the Oosoor Range.

26. I beg to return the enclosures which accompanied the above-mentioned memorandum under reply.

No. 291. From the District Engineer, Salem, dated 13th October 1875, No. 90.

No. 292. ORDER THEREON, 13th November 1875, No. 3,236.

CIVIL WORKS, No. 20-A.

THE estimate for a Taluq Cutcherry at Dharampoory, as submitted by the District Engineer, amounts to Rs. 26,600,

*Proceedings of the Madras Government, Public Works Department,
13th November 1875.*

but additional provision for a gate, boundary hedge, and tiled drain which are necessary raises it to Rupees 27,050.

2. The rates for some of the items are high, but they are accounted for by the Range Officer, and the exceptional depth to which it is shown to be necessary to sink the foundations is a further cause of expense.

3. The estimate as revised is sanctioned, and the work will be included in the Budget for 1876-77.

(True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,
Secretary to Government.

To the Judicial Department.

„ District Engineer, Salem.

„ Controller of Public Works Accounts.

Exd. E. C. Shunker.

Spare Copies

Gobt. of 1875 Madras.
PUBLIC WORKS.

To

THE JUDICIAL DEPARTMENT,

&c., &c., &c.

Dated November 13th.

Issued

Recd.

Encl.

G. O., 13th November 1875, No. 3,236.

NOVEMBER.

Nos. 289-292

Talug Cutcherry at Dharampoory, Salem District.—The revised estimate for constructing the —, sanctioned with remarks.

No. 130

SUPERINTENDING ENGINEER'S OFFICE,

4th Circle.

Camp Coty, 3rd April 1852

From,

THE SUPERINTENDING ENGINEER,

4th Circle.

To

The Chief Engineer

D. W. D. Madras.

Sir,

ENCLOSURES

I have the honor to request to be informed if I have the Authority to alter the site of a new building that has been sanctioned by Government.

2. The Case in question is Dharampoory New Cutcherry sanctioned in G.O. No. 3236 of 13th November 1875 for Rs 27,050.

In 1874 Mr. Price then Ag. Collector of Salem chose the present sanctioned site which is on the glacis of the old fort; it is on much earth and necessitates 7 ft. depth of foundation.

In

In 1876 the question of site was brought forward and Mr. Longley then Collector and Mr. Wilkinson Ag. Sub Collector both agreed that another site namely south of the town between the Bala-paguntah and the High road was a far preferable one as regards situation &c.

3. Mr. Stokes the present Collector considers the change of site as very expedient, and estimates that the necessary land which is private property, 400 ft. x 300 ft., can be purchased for Rs 500 the saving in the depth of foundation will be at least Rs 800, so there will be a saving in the change of

Site.

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

M. A. Munn - Supg Engr.
14th Mile -