(1) பக்கங்களின் எண்ணிக்கை 34

(2) புதுக்கித் திருப்பிய நாள் 16.10.90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் [illegible]

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

23

அரசாணை எண். / மு. கோப்புத் தாள் எண். 2955

அச்சகம் / பலவகை

நாள் : 5-11-1891 198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

17 Sheets

ஆவண. கா-1—18,006—15-6-87.

(8)

5th November 1891, No. 2955 W., Public Works.

2955/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

G.O., dated 14th October 1891, No. 5358, Revenue.

Read—the following Proceedings of the Board of Revenue (Land Revenue), dated 30th July 1891, No. 452 :—

The Hon. Mr. J. Grose.

Read—the following letter from V. A. BRODIE, Esq., Acting Collector of South Canara, to the Secretary to the Commissioners of Land Revenue, dated Mangalore, 22nd May 1891, No. 1906 :—

Enclosures 8.

3 Plans.	1 Abstract.
1 Site plan.	1 Report.
1 Estimate.	1 Specification.

Referring to the concluding paragraph of Board's Proceedings, dated 3rd September 1890, No. 552, and the order of Government thereon of the 18th October 1890, No. 6330, Revenue, I have the honour, at the request of the Superintending Engineer, IV Circle, to submit, for sanction, revised plans, estimates, &c., as per margin, amounting to Rs. 44,800, for constructing a combined Taluk and Sub-Magistrate's cutcherry at Mangalore.

2. In his covering letter, the Superintending Engineer informs me that the estimate, as now revised, provides for the undermentioned improvements suggested by the Board :—

(1) A wooden spiral staircase for the Treasury upper story between the Inspector's and arms rooms.

This could not, it is stated, be placed between the record room and cashier's room as suggested by the Board for want of covered upstair accommodation over the proposed staircase, and a wooden one (to be made of common junglewood, Banapu), is provided instead of one of iron, as the cost of the latter (Rs. 400) is considered excessive. As the difference (Rs. 150) is, however, trifling, I am inclined to think an iron one would be more economical and therefore preferable in the long run.

(2) The Sub-Magistrate's record room between the clerks' room and male ward of the Police lock-up is now proposed to be used as a property room, "as the records of the Sub-Magistrate's office are to be secured upstairs over the Treasury room."

I shall advert presently to the total absence of any necessity for providing a separate record room for the Sub-Magistrate, and in the meanwhile the place selected for the property room may stand, as the two wards of which the lock-up consists appear to be enough for their purpose, and on exceptional occasions on which the accommodation may not be found sufficient, the property room could also be utilized as part of the lock-up, the property being secured elsewhere for the time. In this connection it might also be considered whether, in order to avoid possible inconvenience hereafter from the want of sufficient accommodation, the wards of the lock-up may not advantageously be enlarged by taking in a portion of the verandah behind, the roof above being in that case provided with a strong wooden plank-ceiling to prevent the escape of prisoners. At all events, the necessity for a verandah in the rear of the lock-up is not apparent.

(3) The Board's suggestions as regards the Tahsildar's record room have been adopted in their entirety.

The proposed addition of an upper story to the record room increases its capacity to such an extent that a portion of it can now very conveniently be set apart for the storage of the Sub-Magistrate's records. A better arrangement would, however, I think, have been to contract the space allotted to the property room by reducing it to two-thirds of its present size and utilizing the space thus saved by adding it on to the clerks' room, which would make the latter more commodious than it is designed to be and give room for a few boxes or locked almyrahs for the deposit of the current records of the Sub-Magistrate's office.

(4) The doorway between the Sheristadar's and cashier's rooms has been converted into an archway.

(5) In regard to the court room, provision has been made for an additional door on the southern side and for widening the front door.

(6) The Superintending Engineer states that the improvements suggested to the clerks' room have been provided with the exception of fan-lights which are considered not necessary, as there is a verandah which will render them useless.

I cannot accept the Superintending Engineer's reason for dispensing with the fan-lights as sufficient. Fan-lights so constructed as to have swinging or revolving glass shutters, similar to those recently provided for the Collector's cutcherry, serve the double purpose of giving both light and ventilation, and the drawback as regards the verandah could, I think, be easily remedied by putting up a few glass tiles in the roof just above the place where the fan-lights would be. It is needless to say that both light and free ventilation are essential for the comfort and proper working of a clerical establishment which is unquestionably very hard worked.

(7) The space occupied by the Tahsildar's property room has been thrown as suggested into the Tahsildar's private room.

(8) Provision has been made for a covered entrance in front of the Tahsildar's court room, also for two latrines combined with urinals, a ryots' shed to accommodate parties and witnesses as per type design circulated with Government Order, dated 20th April 1874, No. 1014, and for a shelter (with thatched roof) for a couple of carriages and bullocks or horses.

The construction of a thatched shed within municipal limits will require the sanction of the Town Council under section 179 of the Municipal Act, and the propriety of providing such a shed instead of one which could be cheaply constructed with a tiled roof on bamboos, I mean a bamboo roof covered with second-sort machine-made tiles (which are sold very cheap), is very questionable, especially when it is borne in mind that the building will be located in close proximity to the regimental sepoys' lines, and I would therefore recommend the substitution of a tiled roof as above, which will not add appreciably to the estimated cost of the building and cost much less to keep up.

(9) The accommodation for the Police has been enlarged by widening the covered way from 15 to 33 feet, which provides ample space for both the Treasury guard and the Taluk Police station.

3. I presume the few trivial alterations needed in the plan as noted above, and which, I trust, will meet with the approval of the Board, will not necessitate a material revision of the estimate or affect its amount, as the Public Works Department can, I think, provide for these alterations from their ordinary savings in the estimate, or failing this out of the Rs. 2,157 reserved to meet "contingencies" and "petty supervision;" but if this is not likely to be the case, the estimate will not, I fancy, be exceeded beyond the usual margin of 5 per cent. The papers may therefore be submitted for the sanction of Government, subject to the condition that the alterations referred to are to be made during the execution of the work.

2955/2

4. I have yet to bring to the prominent notice of the Board one essential requirement, which escaped my attention when addressing the Board in my letter of the 30th June last, No. 2376, but to which my attention is now forcibly drawn by its recent Proceedings of the 5th February 1891, No. 76, Land Revenue, viz., the necessity for providing office accommodation for the contemplated stationary Sub-Magistrate and his establishment. If this increase to the taluk staff may be shortly expected, there will be no accommodation for these officers and their establishments throughout the district unless it is contemplated to provide them with separate offices. This difficulty may, however, I think, be easily avoided, at least in Mangalore by so arranging the new office as to afford room also for the Sub-Magistrate and his clerks. As the Tahsildar will in future have to itinerate more frequently through his division and will rarely try criminal cases himself, it may be taken for granted that the single court room will be almost entirely at the disposal of the stationary officer, while the Tahsildar might find office room for himself in the upper story to be constructed over the Treasury, which should therefore be so built as to serve this purpose rather than the deposit of records, for which, as I have already pointed out, there is no need to provide any space in this room, as the enlarged record room will contain ample space for everything. All that is needed to ensure this object is apparently to raise the height of the external walls a little and to substitute a broad arched door for the proposed one which is only 4 feet wide. The clerks of the stationary Sub-Magistrate can easily find accommodation in the long room designed downstairs for the use of the taluk clerks.

Enclosures Nos. 1 to 4.—Plans.

Enclosures Nos. 5 to 8.—Estimates, report and specifications.

Resolution—dated 30 h July 1891, No. 452.

With the foregoing letter the Collector forwards revised plans and estimates for Rs. 44,800 for constructing a combined office for the Tahsildar and Deputy Tahsildar at Mangalore. In the plan, the several suggestions made by the Board in its Proceedings, dated 3rd September 1890, No. 552, and approved by Government in its Order, dated 18th October 1890, No. 6330, Revenue, have been adopted.

2. In the present letter, the Collector suggests certain further alterations and improvements and they are noted below:—

(1) He would have an iron staircase instead of a wooden one. The difference in cost between the two is only Rs. 150.

(2) He would reduce the size of the property room by two-thirds and would add the space thus saved to the clerks' room.

(3) He would also extend the lock-ups by taking in the verandah space.

(4) In the room for the Tahsildar's clerks, the Board suggested that fan-lights should be put over the doors to admit more light. The Superintending Engineer considers them to be unnecessary as there are verandahs which will render them useless. The Collector thinks that it is desirable to have fan-lights constructed with swinging or revolving glass shutters, which will supply both light and ventilation, and he would put up a few glass tiles in the roof over the fan-lights.

(5) Instead of a shed for ryots, the Collector would have a tiled roof on bamboos.

3. The Board thinks that these proposals are well considered and judicious and it accordingly recommends them for the sanction of Government. The additional cost involved may be met from the provision of Rs. 2,157 made for contingencies and supervision.

4. With reference to the Collector's suggestion that the additional accommodation required for the stationary Sub-Magistrate may be provided in the present building, the Board thinks that nothing should be done at present.

(A true Copy and Extract.)

(Signed) W. S. MEYER,
Acting Secretary.

To the Secretary to Government, Revenue Department,
with eight enclosures, in original (to be returned).
Copy to the Collector of South Canara.

Order—dated 14th October 1891, No. 5358, Revenue.

The plan submitted by the Board seems suitable and is approved and transferred to the Public Works Department. The further alterations and improvements enumerated in para. 2 of the Board's Proceedings, as well as the utilization of the upper story on the Treasury in the manner suggested in para. 4 of the Collector's letter, are also sanctioned and the plan should be modified accordingly.

2. The rates are much higher than those adopted by the Consulting Architect in the estimates forwarded with the standard design for taluk offices and should be scrutinized in the Department of Public Works.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Public Works Department, with eight enclosures.
Copy to the Commissioners of Land Revenue.

Note by the Chief Engineer, Public Works Department.

The modifications in the plan for the combined offices at Mangalore, sanctioned in para. 1 of G.O., No. 5358, dated 14th October 1891, Revenue, will entail an additional expenditure of about Rs. 850.

2. The mode by which it is proposed that access shall be obtained to the upper story of the record room is not clear from the plan or estimate. In fact, beyond the inclusion of Rs. 30 in the estimate for a ladder, which may or may not be intended for this purpose, no suitable provision appears to have been made. A spiral staircase, as taking up the minimum of room, would be best adapted for this purpose, and one of iron, costing Rs. 350, is therefore recommended to be included in the estimate.

3. The extra cost would thus amount to Rs. 1,200, and the total of the estimate would be increased from Rs. 44,800 to Rs. 46,000.

4. With reference to para 2 of the above-quoted Government Order, the undersigned would remark that it is hardly possible to draw any satisfactory conclusions from a comparison of rates based on the local circumstances of Madras and Mangalore.

5. The rates in the estimate have been carefully compared with the scheduled rates now obtaining at Mangalore and do not appear to be susceptible of much reduction.

6. The Superintending Engineer will, however, be asked to report if reductions cannot be made in the rate for teakwood and also in the various descriptions of doors and windows.

7. Any large saving is however improbable, and as the items allowed in the estimate for contingencies and petty supervision will undoubtedly be required for their legitimate objects, the estimate, amounting to Rs. 46,000, is recommended for sanction.

29th October 1891. (Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

2955/3

Order—dated 5th November 1891, No. 2955 W., Public Works.

The estimate, amounting to Rs. 46,000, for constructing a combined office for the Tahsildar and Deputy Tahsildar at Mangalore, is sanctioned.

2. The Superintending Engineer, IV Circle, will submit the report indicated in para. 6 of the Chief Engineer's note.

3. The expenditure on the work to the end of 1889-90 was Rs. 5,000, and a sum of Rs. 10,000 has been provided in the current year's budget. This will be supplemented, if necessary, on application of the Superintending Engineer.

4. This sanction has been registered as Provincial No. 82 W. of 1891-92 and classified as Civil Buildings, Original Works.

(True Extract.)

Major, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with eight enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1891} Madras.
PUBLIC WORKS.

Dated November, 5th.

Recd. Encl.

G.O., 5th Nov. 1891, No. 2955 W.

NOVEMBER.

Combined office for the Tahsildar and Deputy Tahsildar at Mangalore

Estimate amounting to Rs. 46,000 for constructing a —, sanctioned.

Judicial Department.

CHIEF SECRETARIAT, MADRAS.

2955/4

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers—

Proceedings of Government in the Revenue Department, dated 18th October 1890, No. 6330.

Letter from the Inspector General of Police dated 15th January 1891, No. 235.

With reference to your endorsement dated 4th November 1890, in the Judicial Department on Miscellaneous G. O. No. 6330 of the 18th October 1890, Revenue, referring for my remarks the Proceedings of the Board of Revenue (Land Revenue) dated 3rd September 1890, No. 552, I have the honor to report that the following is the minimum accommodation for the Police, which I consider desirable in the proposed Taluq Cutcherry at Mangalore, South Canara District.

Inspector's Room ——— 180 Sq. feet
Inspector's Record Room ——— 70 — do —
Station House and Hall ——— 350 — do —
Station Record room ——— 70 — do —

2. I have indicated in the accompanying plan the way in which the extension might be

be made so as to furnish the necessary accommodation.

On a demi-official reference from the Board of Revenue, I have communicated the above view, the Board having under contemplation an alteration of the Standard plan for Taluq Cutcherries.

Order: 11th February 1891 No. 276.

The foregoing letter will be communicated to the Public Works Department with advertence to para 2 of G. O. dated 18th October 1890, No. 6330+ Rev with an expression of the concurrence of Government in the proposals of the Inspector General.

+4363 of 26.10.90 with C. No 1461 in the Current Section

(True Extract)

A. Butterworth

Ag. Under Secretary

To the Public Works Department with plan
" " Revenue Department
" " Inspector General of Police

11

2255/5

[6]

Works 1890

Govt. of (18) Madras.

No. 5 [illegible] W dt 23rd July 1891

To

The Public Works Depart

Rep 14/2/91 [illegible]

Proceedings, dated 11 February 1891.
No. 276.

Subject.

Communicating to the P W Depart letter from the Inspr. Genl of Police reporting on the minimum accommodation for the Police considered desirable in the proposed Taluq Cutcherry at Mangalore & expressing concurrence therewith.

Communicated, with reference to his letter No. 402 Esv. of 18th Decr. 1890, to the Supdg. Engr. IV Circle, who will see that the Inspr. Genl's suggestions are complied with –

2. The G.O. will be communicated also to the Cons. Architect, with reference to the revised standard plan for taluk offices now under preparation.

WCB
20.2.91

Comd
23.2.91

S.E. IV Circle
with plan
C.A. [illegible]

D 24/2

D/ 24/2

REVENUE BOARD OFFICE MADRAS.

2955/6

Proceedings of the Board of Revenue

(Land Revenue).

Dated 9th June 1891.

No. 4085 Miscellaneous

The Hon: Mr: H. W. Bliss

Mr: G. Mc Watters.

READ Endorsement of the Secretary to Government, Rev: Department, dated 23rd May 1891, No: 3086.

Resolution

The designs for 1st class Taluk Offices will be resubmitted to Government with an expression of the Board's entire approval of them. They were in fact prepared by Mr: Irwin in communication with the Board.

2. The requirements of the Police have been previously ascertained from the Inspector General and have been provided for in the new designs.

3. It is not known if the Inspector General

General of Jails has been consulted as to the accommodation required for his department as directed in Government Order dated 17th February 1891 No: 456 W. It seems to the Board however that sufficient accommodation has been provided for, for the requirements of his department also.

This must be [illegible] Departmentally [illegible] the plans are approved [illegible]

(True Extract)

Ag: Secretary

To

The Secretary to Govt:, R.D.

with Consulting Architect's letter
and 8 Encls: returned.

DmA.

Ex. 27/4/91

2955/7

G.O. 24-2-91 : 222 R
4-2-91 : 230 mis
15-12-90 : 2023 "

Dy. No 481
3-7-91

(1891.)

REVENUE DEPARTMENT.

Current Number 4552

From Board of Revenue
Land Revenue.

CHIEF SECRETARY
24 JUN 91
GOVERNMENT OF MADRAS

Dated 9.6.91

Received 11.6.91

Enclosures 9

No. 4085 mis:

SUBJECT.

Resubmitting to Govt: with Board's approval the revised designs for first class Taluk offices.

5/5
GR 2742/91

ABSTRACT.

Endorsement No: 3659

Forwarded to the Judicial Department with the request that the Inspector General of Jails may be asked to state whether sufficient accommodation has been provided for the requirements of his Department in the proposed plan for a Taluk Cutcherry.

Ootacamund }
22 June 1891 }

L. A. Elwin
Asst. Secretary

p.w. 56
1107/91

The Judicial Deptt.
with [illegible] in original to be returned.

TO BE RETURNED
WITH REPLY.

Refered to the Inspector General of Jails for remarks.

By order
A. Watterworth
Ag. Under Secy.

BOARD OF REVENUE (LAND REVENUE), 30TH JULY 1891, No. 452.

2955/8

G. O. dated 14 October 1890 No 5358

PROCEEDINGS OF THE BOARD OF REVENUE

(LAND REVENUE).

THE HON. MR. J. GROSE.

READ—the following letter from V. A. BRODIE, Esq., Acting Collector of South Canara, to the Secretary to the Commissioners of Land Revenue, dated Mangalore, 22nd May 1891, No. 1906 :—

Enclosures 8.

3 Plans.	1 Abstract.
1 Site plan.	1 Report.
1 Estimate.	1 Specification.

Referring to the concluding paragraph of Board's Proceedings, dated 3rd September 1890, No. 552, and the order of Government thereon of the 18th October 1890, No. 6330, Revenue, I have the honour, at the request of the Superintending Engineer, IV Circle, to submit, for sanction, revised plans, estimates, &c., as per margin, amounting to Rs. 44,800, for constructing a combined Taluk and Sub-Magistrate's Cutcherry at Mangalore.

2. In his covering letter the Superintending Engineer informs me that the estimate as now revised provides for the undermentioned improvements suggested by the Board :—

(1) A wooden spiral staircase for the Treasury upper story between the Inspector's and arms rooms.

This could not, it is stated, be placed between the record room and cashier's room as suggested by the Board for want of covered upstair accommodation over the proposed staircase, and a wooden one (to be made of common junglewood, Banapu) is provided instead of one of iron, as the cost of the latter (Rs. 400) is considered excessive. As the difference Rs. 150 is, however, trifling, I am inclined to think an iron one would be more economical and therefore preferable in the long run.

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I shall advert presently to the total absence of any necessity for providing a separate record room for the Sub-Magistrate, and in the meanwhile the place selected for the property room may stand, as the two wards of which the lock-up consists appear to be enough for their purpose, and on exceptional occasions on which the accommodation may not be found sufficient, the property room could also be utilized as part of the lock-up, the property being secured elsewhere for the time. In this connection it might also be considered whether, in order to avoid possible inconvenience hereafter from the want of sufficient accommodation, the wards of the lock-up may not advantageously be enlarged by taking in a portion of the verandah behind, the roof above being in that case provided with a strong wooden plank-ceiling to prevent the escape of prisoners. At all events, the necessity for a verandah in the rear of the lock-up is not apparent.

(3) The Board's suggestions as regards the Tahsildar's record room have been adopted in their entirety.

The proposed addition of an upper story to the record room increases its capacity to such an extent that a portion of it can now very conveniently be set apart for the storage of the Sub-Magistrate's records. A better arrangement would, however, I think, have been to contract the space allotted to the property room by

11/
GR 2742/91

reducing it to two-thirds of its present size and utilizing the space thus saved by adding it on to the clerks' room, which would make the latter more commodious than it is designed to be and give room for a few boxes or locked almyrahs for the deposit of the current records of the Sub-Magistrate's office.

(4) The doorway between the Sheristadar's and cashier's rooms has been converted into an archway.

(5) In regard to the court room, provision has been made for an additional door on the southern side and for widening the front door.

(6) The Superintending Engineer states that the improvements suggested to the clerks' room have been provided with the exception of fan-lights which are considered not necessary, as there is a verandah which will render them useless.

I cannot accept the Superintending Engineer's reason fordispensing with the fan-lights as sufficient. Fan-lights so constructed as to have swinging or revolving glass shutters, similar to those recently provided for the Collector's Cutcherry, serve the double purpose of giving both light and ventilation, and the drawback as regards the verandah could, I think, be easily remedied by putting up a few glass tiles in the roof just above the place where the fan-lights would be. It is needless to say that both light and free ventilation are essential for the comfort and proper working of a clerical establishment which is unquestionably very hard worked.

(7) The space occupied by the Tahsildar's property room has been thrown as suggested into the Tahsildar's private room.

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The construction of a thatched shed within municipal limits will require the sanction of the Town Council under section 179 of the Municipal Act, and the propriety of providing such a shed instead of one which could be cheaply constructed with a tiled roof on bamboos, I mean a bamboo roof covered with second sort machine-made tiles (which are sold very cheap), is very questionable, especially when it is borne in mind that the building will be located in close proximity to the regimental sepoys' lines, and I would therefore recommend the substitution of a tiled roof as above which will not add appreciably to the estimated cost of the building and cost much less to keep up.

(9) The accommodation for the Police has been enlarged by widening the covered way from 15 to 33 feet, which provides ample space for both the Treasury guard and the Taluk Police station.

3. I presume the few trivial alterations needed in the plan as noted above, and which I trust will meet with the approval of the Board, will not necessitate a material revision of the estimate or affect its amount, as the Public Works Department can, I think, provide for these alterations from their ordinary savings in the estimate, or failing this out of the Rs. 2,157 reserved to meet "contingencies" and "petty supervision;" but if this is not likely to be the case, the estimate will not, I fancy, be exceeded beyond the usual margin of 5 per cent. The papers may therefore be submitted for the sanction of Government subject to the condition that the alterations referred to are to be made during the execution of the work.

4. I have yet to bring to the prominent notice of the Board one essential requirement, which escaped my attention when addressing the Board, in my letter of the 30th June last, No. 2376, but to which my attention is now forcibly drawn by its recent Proceedings of the 5th February 1891, No. 76, Land Revenue, viz., the necessity for providing office accommodation for the contemplated stationary Sub-Magistrate and his establishment. If this increase to the taluk staff may be shortly expected, there will be no accommodation for these officers and their establishments throughout the district unless it is contemplated to provide them with separate offices. This difficulty may, however, I think be easily avoided, at least in Mangalore by so arranging the new office as to afford room also for the Sub-Magistrate and his clerks.

2955/9

As the Tahsildar will in future have to itinerate more frequently through his division and will rarely try criminal cases himself, it may be taken for granted that the single court room will be almost entirely at the disposal of the stationary officer, while the Tahsildar might find office room for himself in the upper story to be constructed over the treasury, which should therefore be so built as to serve this purpose rather than the deposit of records for which, as I have already pointed out, there is no need to provide any space in this room, as the enlarged record room will contain ample space for everything. All that is needed to ensure this object is apparently to raise the height of the external walls a little and to substitute a broad arched door for the proposed one, which is only 4 feet wide. The clerks of the stationary Sub-Magistrate can easily find accommodation in the long room designed downstairs for the use of the taluk clerks.

ENCLOSURES NOS. 1 TO 4.—Plans.

ENCLOSURES NOS. 5 TO 8.—Estimates, report and specifications.

Plat

RESOLUTION—dated 30th July 1891, No. 452.

With the foregoing letter the Collector forwards revised plans and estimates for Rs. 44,800 for constructing a combined office for the Tahsildar and Deputy Tahsildar at Mangalore. In the plan, the several suggestions made by the Board in its Proceedings, dated 3rd September 1890, No. 552, and approved by Government in its Order, dated 18th October 1890, No. 6330, Revenue, have been adopted.

2. In the present letter, the Collector suggests certain further alterations and improvements and they are noted below :—

(1) He would have an iron staircase instead of a wooden one. The difference in cost between the two is only Rs. 150.

(2) He would reduce the size of the property room by two-thirds and would add the space thus saved to the clerks' room.

(3) He would also extend the lock-ups by taking in the verandah space.

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Thatched

(5) Instead of a shed for ryots, the Collector would have a tiled roof on bamboos.

Should be shed for carriages & horses

3. The Board thinks that these proposals are well considered and judicious and it accordingly recommends them for the sanction of Government. The additional cost involved may be met from the provision of Rs. 2,157 made for contingencies and supervision.

4. With reference to the Collector's suggestion that the additional accommodation required for the stationary Sub-Magistrate may be provided in the present building, the Board thinks that nothing should be done at present.

(A true Copy and Extract.)

(Signed) W. S. MEYER,
Acting Secretary.

To the Secretary to Government, Revenue Department,
with eight enclosures, in original (to be returned).

Copy to the Collector of South Canara.

Exd. C. A. Munisawmy.

6486/91

REVENUE DEPARTMENT.

1891.

Board of Revenue

(Land Revenue),

MADRAS.

Printed August 15th.

P.W. 11092/91

Proceedings, 30th July 1891, No. 452.

Submitting, for the sanction of Government, revised plan and estimate for constructing a *combined office* for the Tahsildar and Deputy Tahsildar, Mangalore, South Canara district.

REVENUE DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

2955/10

Copy attached

Read Proceedings of the Board of Revenue, Land Revenue, dated 30th July 1891, No. 452.

—

Order thereon, 14th October 1891, No. 5358.

The plan submitted by the Board seems suitable and is approved and transferred to the Public Works Department. The further alterations and improvements enumerated in para 2 of the Boards Proceedings as well as the utilization of the upper story on the Treasury in the manner suggested in para 4 of the Collectors letter are also sanctioned and the plan should be modified accordingly.

2. The rates are much higher than those adopted by the Consulting Architect in the estimates forwarded with the standard design for Taluk offices and should be scrutinized in the Department of Public Works.

(True Extract)

Secretary to Government

To

The Public Works Department with 8 enes

Copy to the Commissioners of Land Revenue

Ld.

P. W. CURRENT No. 11092

Transfer to P.W. Dept.

BOARD OF REVENUE.
17 OCT. 91
MADRAS.

Recd: 20-10-91
+ enclos 10 (4 blank)

No. 1495 W d/ 3-6-87
" 630 W " 2-3-89
" 811 C " 18-2-89
" 793 W " 11-3-90
" 2440 W " 20-9-82
" 379 W " 2-2-88
" 3820 C " 10-10-88
" 3248 W " 12-10-88
" 4878 C " 5-12-88
" 727 W " 11-3-89
" 1442 W " 23-5-90.
" 4343 C " 24-10-90
" 630 W " 2-3-89
" 561 C " 1-2-90
" 1688 C " 28-3-90
" 1451 W " 23-5-90.
" 2912 W " 4-11-90
" 98 C " 8-1-91
" 416 C " 23-1-91
" 519 W " 23-2-91.

T. 21-X-91

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850 [illegible]/11

Note by the Chief Engineer P.W.D.

The modifications in the plan for the Combined offices at Mangalore sanctioned in para 1 of G.O. No: 5358 d/14th Octr. 1891, Revenue, will entail an additional expenditure of about Rs. 850.

2. The mode by which it is proposed that access shall be obtained to the upper Story of the Record room is not clear from the Plan or Estimate. In fact, beyond the inclusion of Rs. 30 in the estimate for a ladder, which may or may not be intended for this purpose, no suitable provision appears to have been made. A spiral staircase, as taking up the minimum of room, would be best adapted for this purpose, and one of iron costing Rs. 350 is therefore recommended to be included in the

the estimate.

3. The extra cost would thus amount to Rs. 1200 and the total of the estimate would be increased from Rs. 44,800 to Rs. 46,000.

4. With reference to para 2 of the above-quoted G.O, the undersigned would remark that it is hardly possible to draw any satisfactory conclusions from a comparison of rates based on the local circumstances of Madras and Mangalore.

5. The rates in the estimate have been carefully compared with the scheduled rates now obtaining at Mangalore and do not appear to be susceptible of much reduction.

6. The Supg. Engineer will however be asked to report if reductions cannot be made in the rate for teakwood and also in the various descriptions of doors and windows

7. Any large saving is however improbable, and as the items allowed in the estimate for contingencies and petty supervision will undoubtedly be required for their legitimate objects, the estimate amounting to Rs. 46,000 is recommended for sanction.

E.W.

29.10.91

12

R/3 50|10

Public Works Department.

2955

Current No. 11092

Letter No. 5358

Dated 14 October 1891

From the Revenue Dept.

2955/13

TECHNICAL NOTE.

Combined Office for the Tahsildar and Sub-Magistrate at Mangalore

An estimate amounting to Rs 38,180 was originally prepared and submitted by the Supg Engineer IV Circle. This estimate had to be revised owing to certain suggestions made by the Collector of South Canara and approved by the Board of Revenue in ~~the~~ Proceedings (Land Revenue) No. 552 dated 3rd September 1890 communicated to the Supg Engr. with endorsement No. 4343 C dated 24 October 1890. A revised estimate was submitted by the Supg Engr. amounting to Rs 43,800. This estimate was returned to the Supg Engr. with reference to Code para 988.

o for resubmission of the project through the Revenue dept.

The revised estimate now under review amounts to Rs 44,800 and is prepared with reference to this office endorsement No. 4343C dated 24th Oct 90, it provides for all the suggestions made by the Board with the exception of the following:–

(a) Wooden staircase in front of Treasury, instead of iron spiral staircase in the angle between the record-room and the cashier's room, this suggestion the S.E. states could not be provided owing to want of covered upstair accommodation and to the extra cost of iron staircase.

(b) Fan-lights in Clerks room over doors, not provided, as the S.E. considers them unnecessary owing to the verandah in front.

The revised estimate submitted is made up as follows:–

Main building	35,802
Covered way	632
Public latrine, large	1,258
— do — small	869
C.O.	38,561

255/14

B.F. Rs	38,561
Ryot's shed	1,116
Stable and Coach house	473
Compound wall	4,042
Well	351
Road & cleaning site	257
255/14 Total Rupees	44,800

This revised estimate is now approved by Govt. in the Rev Dept. vide order No. 5,358 dated 14th Oct 91 with further alterations & improvements which they suggest may be undertaken during the execution of the work, the extra cost thus caused being met from the item of contingencies. In para 2 of the above order the Govt. remark that the rates are much higher in comparison with those of the Consulting Architect which they state should be scrutinized in this dept.

The following are the alterations and improvements suggested, their approximate cost being noted in red against the items.

1 Iron staircase instead of a wooden one

Rs 150

2. Reducing the size of the Property room by 2/3 and increasing the Sub Magistrates Clerks room with the area thus gained. nil.

3. Increasing the area of the lock-ups by closing in the verandah at rear. Rs 200
[illegible] the strong wooden planked railing. —

4. Providing fan-lights over doors in the Tahsildars clerks room and glazed tiles in roof over the fan-lights. Rs 250

5. Providing tiled roof instead of thatch roof for the coach house & stables. Rs 250

6. Raising the end walls of the upper floor over the Treasury and providing large arched doorway instead of the proposed doorway 4 ft wide as an Office for the Tahsildar. Rs 150

These alterations & improvements will probably cost Rs 850 which may be met from the item of contingencies or from the savings on rates which will be pointed out ~~[illegible]~~ below. Regarding the high rates pointed out in para 2 of the order under reference, I may here mention that

2955/15

that the Consulting Architect based his approximate est on Madras rates and it is not likely that Madras rates can be adopted for all stations in the Presidency hence the high cost when compared with the approximate amount noted on the Type drawings. The estimate has carefully been scrutinized with the schedule of rates for South Canara Division and the following savings are pointed out for approval from which the improvements & alterations now suggested may conveniently be executed without revising the estimate again.

The rates provided as far as can be checked are fair with the exception of the following:—

(a) Laterite stone in clay Rs 18 per 100 cft is allowed against Rs 17 provided in the schedule [illegible]

(b) Cut stone in chunam Rs 4.. per cft against Rs 3-8-.. in the schedule No – Rs 4 is the schedule rate

(c) Venetian windows Rs 2-10..

2.10.. against Rs 2.5.. per Sqr

(d). Glazed & venetian windows with iron bars @ Rs 3.12.. per Sqr against Rs 3.5.. provided in schedule

(e) Teakwood wrought & fixed @ Rs 4.8.. per Cft against Rs 4.-..

These are rates in the Schedule 4/8 & 4

If the schedule rates be adopted the saving on the estimate will amount to Rs 760.

I beg to suggest that the items ~~for~~ of wood oiling & Painting be reduced from 3 coats to 2 coats, the latter is considered ample. if this be approved a further saving of Rs 275 will be obtained or making a total saving of Rs 1035.

Without 3 coats at Mangalore —

The scantlings of the roof timbers are correct.

The superficial cost per Sqr of the building is not calculated owing to certain portion of the building being double storied the rate if obtained will not be reliable to check future structures, as the greater area of the building is single storied.

If it is necessary to revise the estimate again the plans &c. may be sent to the Supdg Engr. IV. Circle

24.X.91

No provision is made in the estimate for a flight of steps to the 2d floor of the record room neither is there any deduction made in the item for terracing for a gap to get to the upper floor; all that the estimate provides is a ladder at a cost of Rs 30, this ladder may be for placing & taking down of records from the racks

H.

Civil Works

№ 2965 W d/ 5th Nov/91

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

2955/16

READ the following

Pros. in the Revenue Dept. No: 5358 d/ 14th October 1891

Note by the Chief Engineer P.W.D. d/ October 1891

The estimate, amounting to Rs. 48,000, for constructing a combined office for the Tahsildar and Deputy Tahsildar at Mangalore, is Sanctioned.

Ino 4 nov.

2. The Supg. Engineer IV circle will submit the report indicated in para. 6 of the Chief Engineer's note.

3. The expenditure on the work to the end of 1889-90 was Rs 5,000 and a sum of Rs. 10,000 has been provided in the current year's budget. This will be supplemented, if necessary, on application of the Supg. Engineer.

4. This Sanction has been registered as Provincial

Provincial No. 82 W of 1891-92 and classified as Civil Buildings, Original Works.

29.10.91

27/10

31/10

Tho. 5.XI.91

D 16/11

To
The S.E. IV circle
with 8 enclos.
Exar. P.W. Accts
" Revenue Deptt.
"

R.S.
30-X-91

2855/17

11092

Govt. of (1891) Madras.

PUBLIC WORKS.

6/11/91

Dated

5 Nov 1891 2955 W

Combined office for the Tahsildar & Deputy Tahsildar at Mangalore

Estimate amounting to Rs 46,000 for constructing a —, sanctioned

17

90/7

62

5/11