(1) பக்கங்களின் எண்ணிக்கை 34

(2) புதுக்கித் திருப்பிய நாள் [illegible] 1989

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணித் துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 1004W

அச்சகம்
பலவகை

நாள் : 31-8-1890 198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண, கா-1—18,006—15-6-87.

1004

31st March 1890, No. 1004 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

Proceedings of Government, Local and Municipal Department, dated 7th September 1889, No. 1973 L.

From Lieut.-Colonel A. C. SMITH, R.E., Superintending Engineer, VI Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 9th October 1889, No. 635, T. N.

In returning herewith your endorsement No. 4412-C., dated 2nd instant, together with its enclosures, I have the honor to state that the plans and estimates, for constructing a building for the accommodation of technical institute for Tinnevelly district, have been scrutinized and they are found to be correct in most cases.

2. I agree with most of your remarks on the plans. These and the observations made by me have been embodied in a note for information of authority concerned.

Memo.

Note by the Acting Chief Engineer, Public Works Department.

Transferred to the Local and Municipal Department with reference to para. 2 of G.O., dated 7th September 1889, No. 1973 L., Local and Municipal, the enclosures of which are returned.

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

18th October 1889.

From H. TREMENHEERE, Esq., President, District Board, Tinnevelly, to the Chief Secretary to Government, Fort St. George, dated Tinnevelly, 18th February 1890, No. 18.

In reference to G.O., No. 2531 L. Mis. of the 29th October 1889, returning for revision a plan and estimate, for constructing a building for the technical institute at Melaveraragavapuram with reference to certain remarks of the Chief Engineer (*vide* his note herewith returned), I have the honor to submit the plan and estimate revised as required.

2. As regards para. 2 of the Chief Engineer's remarks, I beg to state that there is to be a store-room and that probably, it was there that the Director of Public Instruction who planned the building intended that the tools and implements used in the working sheds should be kept when not in use. As regards protection from weather a light pandal at a small cost can be erected, if necessary, but it is likely to obstruct light ; if, however, permanent protection is deemed absolutely necessary, the whole arrangement of the shops has to be altered with a material increase in the cost of construction of the building. The estimate as revised exceeds the original by Rs. 655.

3. A copy of District Board's Resolution No. 6 of the 27th January 1890, approving of the revised plan and estimate is herewith submitted.

No. 148.

Transferred to the Public Works Department.

Fort St. George,
14th March 1890.

(Signed) A. BUTTERWORTH,
Ag. Asst. Secretary.

Order—dated 31st March 1890, No. 1004 W., Public Works.

The estimate, amounting to Rs. 10,655, for the construction of a technical institute at Veraragavapuram in the Tinnevelly district, is sanctioned.

2. This sanction has been registered as Local No. 43 W. of 1889-90.

(True Extract.)

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

To the Superintending Engineer, VI Circle.
" Local and Municipal Department, with eight enclosures.

Exd. A. G. Lewis.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated March, 31st.

Recd. *Encl.*

G.O., 31st Mar. 1890, No. 1004 W.

MARCH.

Technical Institute at Veraragavapuram, Tinnevelly district.

Estimate of Rs. 10,655, for constructing a —, sanctioned.

8/1004

7th September 1889, No. 1973 L., Local and Municipal.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

Read—the following papers :—

From J. THOMSON, Esq., President, District Board, Tinnevelly, to the Chief Secretary to Government (through the Director of Public Instruction), dated Tinnevelly, 12th July 1889, No. 75.

As promised in paragraph 24 of the Local Fund budget covering letter for 1889-90, dated 13th December 1888, No. 100, embodied in G.O. of the 30th January 1889, No. 268 L., Local and Municipal, I have the honor to submit the scheme elaborated for the establishment of a central Industrial institution and Normal school for the whole district.

2. On the 9th November 1887, a Municipal Industrial school was started with the approval of Government (*vide* G.O., No. 229 M. of 5th March 1886). It is, for want of better accommodation, located in "Pennington market" situated about the centre of the town of Tinnevelly. The progress of the school has not been satisfactory; the Director of Public Instruction has remarked that its usefulness has been much impaired by its being located in an inconvenient centre.

3. When opening the above school the then Collector, Mr. Lee-Warner, threw out the suggestion of forming one central school for the whole district, the District and Taluk Boards and Municipalities jointly sharing in its upkeep and that the available funds in the hands of the Jubilee Committee collected in view of such an institution might be so utilized.

4. There is a Local Fund Normal school in Palamcottah established with the sanction of Government (*vide* G.O., No. 400, dated 26th February 1885). The Inspector of Schools, stating that this school is so located that it does not admit of an adequate practising department being obtained, proposes that the Industrial school at Tinnevelly and the Normal school at Palamcottah be merged into one Technical institute, to be established at Viraragavapuram, which is close to the railway station and the Public offices of the Collector and Judge, and made to comprise the following departments :—

(1) A Normal department for the training of teachers.
(2) An Industrial school.
(3) An Agricultural school with experimental farm attached.

The Inspector very rightly observes that the association of three such schools in one institution will infuse into the minds of the people the belief that education in agriculture, art and industries, is of no less importance than literary education, an exclusive bent, in which direction it is the present policy of Government to discourage, and that the system of education proposed as being more useful is likely to be therefore more attractive to the poorer classes whose improvement forms one of the main objects the Government have now in view.

5. A special representative committee was formed by the District Board to consider the proposals in detail, and the latter, at the request of the former, called upon the four Taluk Boards and three Municipalities of the district to give their opinions in the matter. All of them have approved of the scheme and promised to contribute 2 per cent. on the gross income of each body with the exception of the Palamcottah Municipality, which complains of want of funds.

6. The committee in its last meeting have arrived at the conclusion that, pending the results of the deliberations of the Agricultural Committee then sitting in Madras, any action in the direction of agricultural teaching and practical training would be premature; and that they may therefore be left out of account in the present scheme, to be added hereafter, if that appear desirable.

7. An estimate of the cost of maintaining the proposed Technical institute comprising a Normal and Industrial department is given below :—

Normal Department.

	RS.
Head Master and Superintendent of Institute	60
Second Master	30
Third do.	20
Fourth do.	10
Gymnastic Instructor	15
35 Lower Primary Scholarships at Rs. 5	175
15 Upper do. do. at Rs. 6	90
Peon	5
Miscellaneous	45
Total ..	450

PROVINCIAL GRANTS.

(1) *Salary Grants.*

Head Master (half grant)	30
Second do. (do.)	15
Third do. (do.)	10
Fourth do. (do.)	5
Gymnastic Instructor (half grant)	7½

(2) *Scholarship Grants.*

35 Lower Primary Scholarships at Rs. 2	70
15 Upper do. do. at Rs. 3	45

(3) *Results Grants.*

Standard.	* Probable number of pupils.	Estimated as of pupils that may earn grant.	Rate.	Amount. RS. A. P.	The subject taught in the different standards.
Infants	40	30	1¼ anna.	2 4 0	Compulsory subjects, children's occupations and action songs.
I	35	25	3 annas.	4 8 0	Compulsory subjects, object lessons and children's occupations.
II	30	20	5 „	6 4 0	Compulsory subjects, object lessons and children's occupations.
III	25	18	11 „	12 8 0	Compulsory subjects, Vernacular poetry, English and Hygiene.
IV	20	15	1 rupee.	15 0 0	Compulsory subjects, Geography, Vernacular poetry, Vernacular Grammar, English and Hygiene.
			Total ..	40 8 0	
			Grand Total ..	223 0 0	

* Calculated on the supposition that about three-fourths of the number of pupils in each standard will earn a grant at the mean rate between ordinary and merits grants—

Net cost per mensem .. .. Rs. 450 — 223 = Rs. 227.
Do. per annum .. .. „ 227 × 12 = „ 2,724.

Industrial Department.

	RS.
Superintendent and Carpentry Instructor	40
Assistant Carpentry Instructor	15
Blacksmith Instructor	20
Drawing Master and Instructor in mensuration	25
Total ..	100

4/1004

Scholarships.

Standard.	Number of scholarships.	Rate.	Amount.	Remarks.
			RS.	
I	30	1 rupee.	30	A progressive rate has been fixed in consideration of the fact that after the first standard has been passed the pupil's work will become more remunerative to the institute.
II	20	1½ „	30	
III	15	2 rupees.	30	
IV	10	3 „	30	
One peon	..	..	5	Provided for purchasing materials in the first year; it will have to be increased in succeeding years.
Miscellaneous	..	..	20	
		Total ..	145	

PROVINCIAL GRANTS.

(1) *Salary Grants.*

	RS.
Superintendent and carpentry instructor (half grant)	20
Assistant carpentry instructor (one-third grant)	5
Blacksmith instructor (one-third grant)	6⅔
Drawing master (half grant)	12½

(2) *Industrial Results Grants.*

Standard.	Nature of grant and number* of pupils earning grants.	Rate.	Amount.	Remark.
			RS.	
I	Ordinary .. 22 Merit 8	⅓ of a rupee. ½ „	7⅓ 4	* Calculated on the supposition that all the pupils in each industrial standard will earn an industrial grant in the ratio of ordinary to merit about 3 to 1, but no credit is taken for the value of work done by the industrial pupils which ought to be something after the I standard has been passed and gradually increasing in amount as the succeeding standards are reached.
II	Ordinary .. 15 Merit 5	½ „ ⅔ „	7½ 3⅓	
III	Ordinary .. 11 Merit 4	⅔ „ 1 „	7⅓ 4	
IV	Ordinary .. 7 Merit 3	⅚ „ 1¼ „	5⅚ 3¾	
		Total ..	43½	

(3) *Literary Results Grants.*

Standard.	Number of pupils estimated to earn grants.	Rate.	Amount.	Remarks.
			RS.	
III	20	6 annas.	7½	About 75 per cent. of the number of pupils in each industrial standard is supposed to earn a literary results grants of the mean of the ordinary and merit grants.
IV	15	7½ „	7	
V	12	9½ „	7⅛	
		Total ..	21⅝	

	RS.
Total of Provincial grants	109⅓
Net cost per mensem	245 — 109⅓ = 135⅔
Do. per annum	135⅔ × 12 = 1,628

8. The cost of the industrial branch as above detailed is that for the school in full working order (*i.e.*) after all the four standards are established. The cost of the first year may be calculated by leaving out the items both of gross cost and Provincial

grants relating to the 2nd, 3rd and 4th industrial standards and the 4th and 5th literary standards, and so on for succeeding years.

9. It is intended that the headmaster of the Normal department should exercise a general supervision over the whole institute, and that the gymnastic instructor should instruct the pupils of the industrial branch in gymnastic exercises, and as a set off against the arrangement the carpentry instructor and drawing-master shall devote a part of their time to the normal students.

10. If the introduction of the scheme above proposed be sanctioned, there will be a considerable saving to the Tinnevelly Municipality. The provision in their budget for the existing industrial school is Rupees 2,100. If the scheme is carried out, its contributions will be between 300 and 400 rupees.

11. The expenditure incurred by the District Board in maintaining the Normal school at Palamcottah is as shown in the margin Rs. 2,090. A sum equal to that will have to be paid hereafter from the District Funds as contribution towards the proposed institution. In the current year's Local Fund budget credit has been taken for Rs. 4,110 as contribution from the Taluk Boards and Municipal bodies and provision made to the extent of Rs. 6,000 for expenditure on it.

	RS.	RS.
Total expenditure as per budget for 1889-90		4,100
Receipts.		
Contribution from Provincial Funds	1,980	
Contribution from Municipal Funds	30	
		2,010
Net cost from Local Funds ..		2,090

12. There are no suitable houses at Viraragavapuram midway between Palamcottah and Tinnevelly towns for the location of the institute. It is necessary to construct a building and the site selected and most suitable and indeed the only one suited for the purpose, is shown in the enclosed plan. It is close to the Hindu college; is registered in the Revenue Accounts as nandavanam (flower garden) poramboke, but in the possession of the Darmapuram mut, the head of which resides at Darmapuram in Tanjore. Several notices were issued to the Fandarasannadi to send an agent with a view to explain the possession or to negotiate regarding the above site, but up to date no authorized agent has appeared. A servant of the mut (unauthorised) appeared before the divisional officer and gave a statement to the effect that the piece of land in question is the property of the mut, that it holds the trees on it on putta, that a well has been sunk at its expense, and that it is used as a burial-ground of Sannyasees of the mut, while a fee of Rs. 10 is collected on each of those belonging to other muts buried there. No local information can be obtained as to when their possession began; the servant above mentioned says it has existed for 100 years, but no documentary evidence is offered. The full extent of the field, acres 2·18, is not at present required, but may be taken on; the graves are in the northern end and should be respected. The mut is entitled only to compensation for the trees and the well, and they are not likely to cede possession easily or to come to amicable terms. Measures will therefore have to be taken under the Land Acquisition Act, and I request that orders issue without delay in the Revenue Department to that end.

13. A plan* and estimate* for the building are forwarded with the request that they may be sanctioned if the whole scheme meets with the approval of Government.

14. The Secretary to the Jubilee Committee has promised to make over Rs. 2,498 which is in the committee's hands at present, and to collect further sums promised to be paid, when the organisation of the Technical institute becomes an accomplished fact. The amount that may thus be received should, I think, be invested in Government promissory notes and the interest thereof used for the benefit of the institution.

---

* Should be forwarded by the Director to the Superintending Engineer.

5/1004

No. 610.

Referred to the Director of Public Instruction for remarks.

(By Order.)

Ootacamund, (Signed) W. S. MEYER,
1st August 1889. *Assistant Secretary.*

To the Director of Public Instruction with two plans.

From H. B. GRIGG, Esq., M.A., Director of Public Instruction, to the Chief Secretary to Government, dated Ootacamund, 6th August 1889, No. O-661.

In returning the papers referred to me under endorsement No. 610, dated 1st August 1889, I have the honor to state that I support the recommendations of the Board and recommend that they be sanctioned. I would also suggest, for the favorable consideration of Government, that the Board be allowed a grant of half the estimated cost (Rs. 10,000) towards the construction of the school-house instead of a grant of Rs. 3,333-5-4, equal to one-third of the cost, the proportion to which they are entitled under the rules. If sanctioned, provision will be made for the grant in the budget for 1890-91.

Order—dated 7th September 1889, No. 1973 L., Local and Municipal.

The District Board's proposals for the establishment of a central Industrial institution and Normal school for the district at Viraragavapuram are sanctioned.

2. The plans and estimates, submitted with the President's letter for the construction of the necessary buildings, will be transferred to the Public Works Department for scrutiny.

3. The Collector will be directed in the Revenue Department to take the necessary steps for acquiring the site referred to in para. 12 of the President's letter.

4. The Director's recommendation for an increased building grant will be considered in the Educational Department.

(True Extract.)

Chief Secretary.

To the President, District Board, Tinnevelly.
" Public Works Department, with plans and estimates.
" Revenue Department.
" Educational Department.
" Director of Public Instruction.
" Accountant-General.

Exd. W. H. French.

PWCN ~~8998~~ 9609/

No 2/89/90.

SUPG: ENGINEER'S OFFICE
No. 718. T. IV
4 OCT. 89
P.W.D.
SIXTH CIRCLE.

Govt. of {1889} Madras.

LOCAL AND MUNICIPAL.

SECRETARY TO GOVERNMENT
25
P.W. DEPARTMENT, MADRAS.

No. 4412 C d/2nd October 1889

Forwarded to the Supdg Engineer VI Circle for scrutiny.

(By order)

W. W. Baddeley Captain

Dy. Chief Engineer P.W.

Issued

Recd. 25.9.89 Encl. 6

G.O., 7th Sept. 1889, No. 1973 L.

Recd 1.10.89

SEPTEMBER.

Industrial Institution and Normal School.

Sanctioning, with remarks, the Tinnevelly District Board's proposal to establish a Central — at Viraragavapuram.

PROCEEDINGS OF THE DISTRICT BOARD

TINNEVELLY.

6/1004

Dated 27th January 1890

Resolution No. 6

PRESENT.

Officials

1. M. R. Ry C. Murugesam Pillai Avergal Rao Bahadur Acti
2. — " — R. Subramania Aiyar Avergal — " — Dist. Reg
3. — " — Sivarama Aiyar Avergal Rao Sahib Tahsildar Tin
4. — " — C. Mukunda Rao — " — " — " — Nangun
5. — " — Ambalavana Pillai — " — " — " — Sabur
6. — " — B. Narasimhalu Aiyar — " — " — Ottapidar
7. — " — S. A. Sundram Aiyar — " — " — Sub Asst Inspector Schools Tinnevelly
8. Surgeon Major H. Hyde District Surgeon

Non Officials

9. M. R. Ry R. Ramakrishna Aiyar Avergal Rao Sahib
10. — " — Sankarasadasiva Somaiyajiar Avergal — " —
11. — " — V Devanayagam Pillai — " —
12. — " — Sanugo Muthia Pillai — " —
13. — " — Namasivaya Mudaliar — " —
14. — " — Dharma Rajah Garu — " —
15. — " — Syed Jeneah Sahib Avergal Khan Sahib

M.R.Ry Kunju Abdul Kadir Maraikar Avergal Khan Sahib

Reverend A. Margoschis

---

ad G.O No: 2531 L. Mis: of the 29th October 1889 calling

a revised plan and estimate for constructing a

ling for the Technical Institute at Melavaaragara-

m with reference to certain remarks of the Chief

neer

Read also letter from the Local Fund Engineer

nevelly No 131/A.12 of the 11th January 1890 submitting a

sed estimate for Rs 10655 and plan as called for

ner

The revised estimate is approved and will be submitted

Government for sanction

(True extract) Vice President

1/675 L

Encl: No 635 TN / 9.10.89 by the Chief Engr. 1/1004

Notes on the plan and estimate for Constructing a building for the accommodation of Technical Institute for Tinnevelly District.

Main Building.

1. The doors in cross walls of class I & II should be placed near the inner corner, so that the opening and shutting the door, will not interfere with ~~the light from the windows.~~ pupils sitting near the windows.

× There is a small store room & chests will be required of the carpenters & smithing tools.

2. The rear side has no protection from the weather; and during rains it is not likely that any work can be carried on in the Compartments. There appears to be insufficient ~~no~~ provision for the safe custody of the tools & implements.

3. Single Couple is preferable for 16 feet span. Vide Section on A B.

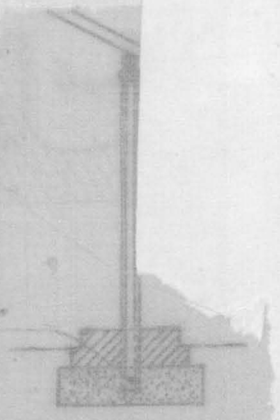
It will be better to provide couples throughout the roofing; in this case ridge pieces will not be required.

~~4.~~ 3 The ridge piece 2½" × 5" allowed in the estimate is not shown on the plan, but it would be quite unsafe to provide this over ~~a~~ the lengths of purlins shown in the drawings ~~[illegible]~~, without ~~a~~ intermediate supports ~~underneath~~ ×

5. ~~4~~ It is not understood how the breast-summer rails are ~~to~~ be fastened to the post-rails

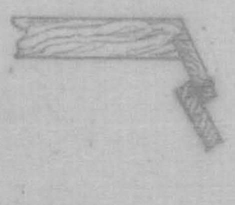
rails.

6. The arrangements to fix the post-rails in the bed of concrete as sketched in the margin would be better and less troublesome than that proposed.



1" hole drilled in the web of rail & an iron rod 1 ft. long fraised through & built into the concrete.

7. 6 The joint as sketched in the margin would be preferable over the sun shades to windows.



8. 7 Provision should be made for slab stone treads ~~in front of step~~ over the drains at intervals, in front of the step round the court yard.

9. The Court Yard should be gravelled.

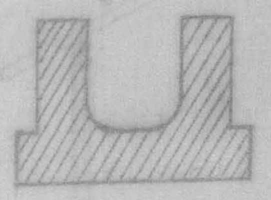
10. 9 From the measurements given to doors and windows on the plan, it is presumed that they are outside to outside of frames, if so the detail measurement in the estimate should be corrected as per pencil figures, and the rate should include the cost of frames.

11. 10 If the rafters are actually to be made of teak, the rate allowed in the estimate ~~is insufficient~~. appears low & should be checked.

12. 11 The breastsummer rails are over estimated by nearly 100 L. ft.

Latrine.

13. 12 Cistern should be curved at bottom to be more conveniently cleaned out. Vide sketch in the margin.



8/1004

14. 13 Concrete floor in the passage should be continued throughout and not stopped, the thickness being 15 inches of 9 inches.

15. 14 The stone floor should have an inclination to rear and gutter to carry off rain water.

16. 15 The vent for removal is unnecessarily high - 1 ft. sufficient.

17. 16 Honey Comb work should be sloped outwards to keep out driving rain.

18. 17 The partition wall should be 5 feet high solid.

General.

19. 18 A detailed specification should be drawn out.

20. 19 No trial pits are given on the site plan, but from the report it is understood that a reliable stratum of hard clay is found at a depth of 4 feet.

A L Smith Lt: Col: R.E.
Supg: Engineer VI Circle

Trichinopoly
9th October/87

8/11/-
EC

[illegible]
[illegible] 9664
89

I have altered the note by S.E. IV & adopt is to a note by C.W. – this should be fair copied and sent with the papers to L & M. Dept. – see instructions on face of this note.
The note by S.E. IV must be retained in this office.

17.10.89

9/1004

Public Works Department.

Current No. 9664
Letter No. 635 T.N.
Dated 9th October /89
From the S.E. VI Circle.

Return papers to L & M Dept in view to the plans & estimate being revised by the District P.W. in accordance with the note by ~~S.E. IV~~ C.W.

17.10.89

NOTE OF REMARKS.

The accompanying plans and estimate under review amounting to Rs 10,000 provide for constructing a building for the accommodation of Technical Institution and Normal School & Latrine at Viraragavapuram in the Tinnevelly District.

The amount of Rs 10000 is divided as follows:—

Techl. Institution and Normal School	Rs 9110
Latrine	" 640
Forming up & gravelling path	" 250
Total Rs	10000.

It is stated that the plans have been prepared in accordance with the views and instructions of the Director of Public Instruction.

The

The plans & estimate were returned to the S.E. VI circle for scrutiny vide this office No 4412 C d/ 2nd October 189 & the S.E. now returns them scrutinized with his notes d/ 9-10-89 accompanying the estimate.

The main building & Latrine are to be built of brick in mortar throughout.

The main building will be roofed with Mangalore tiles on Congoo or Teak wood rafters placed at 2 ft intervals & the Latrine with pan tiles & chunam borders on Congoo wood rafters 1½ ft apart & the scantlings of roof timbers are correct.

The plans & estimate have been countersigned by the President & transferred by the L & M Depts for scrutiny in the P.W. Depts.

16-10-89

4754 C

* i.e. 2½ ft c to c

10/1004

Public Works Department.

Current No. 2691

Letter No. 14

Dated 14th March 1890

From the Local & Municipal Depts:—

The estimate as revised Rs 10655 may be sanctioned
19-3-90

NOTE OF REMARKS.

The accompanying plans & estimate of Rs 10,655 for the construction of a Technical Institute at Melaviraraguvapuram was previously received scrutinized & transferred to the Local & Municipal Depts: with this Office Memo No 4754 C d/ 18th October 1889 -

The President of the Dist. Board in his letter No 18 d/ 18th Feb. 1890 explains that the instruments are to be kept in the store room when not in use -

The President further states that it is not advisable to construct a permanent weather protection as it would interfere with the light and necessitate a rearrangement of the workshops which may increase the cost of the building, and suggests that sufficient weather protection may be obtained by the use of temporary pandals if at all necessary -

The Est: as revised exceeds the original Est: by Rs 655 which is principally due to increased rate for ironwork, and to concrete, brickwork, cutstone & plastering being increased in quantity.

The weather boards appear to be much too elaborate for a building of this class, straight rafters & struts might with advantage be substituted for curved ones, this would effect a saving in woodwork & labor & make the shades look more in keeping with the style of building - wooden instead of stone corbels might also be adopted -

The Chief Engineer's remarks on the plans appear

I do not think the sun shades are too elaborate in design; & the amount of ornamentation in the weather boards is slight. I would not make any further alterations in details

to have been carried out with the exception of those which refer to the length of the eaves of the latrine and to the height of the partition walls in the latrine.

The rates are fair -

The area ~~[illegible]~~ of the main building is 7,585 sq: ft and will cost Rs 1-4-3 per sq ft.

The plans & Estimate have been countersigned by the President of the Dist: Board and transferred to this Deptt: by the Local & Municipal Deptts:—

18-3-90

12/1004

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE.

Trichinopoly 9th October 1889.
2-11/-

No. 635 T.N.

From Lt. Col. A. C. Smith R.E.
The Superintending Engineer,
6th Circle.

28

To
The Chief Engineer
P. W. D.

ENCLOSURES 6.
1. E. M's endorsement with 5 enclosures.
1. note

Sir,

In returning herewith your endorsement No. 4412. C. dated 2nd instant together with its enclosures I have the honor to state that the plans and estimates, for constructing a building for the accommodation of Technical Institute for Tinnevelly District, have been scrutinized and they are found to be correct in most cases.

2: I agree with most of your remarks on the plans. These and the observations made by me have been embodied in a note for information of authority concerned.

I have the honor to be
Sir
Your most obedt. Servt.
A C Smith Lt. Col. R.E.
Superintending Engineer

bp

PWC No. 9664

From
The Supdt. Engineer
II Circle.

To
The Chief Engineer
P.W.D.

Recd 14.10.89

No. 635 TN
Dated 9
Despd. 11 } October 1889.

14 .. 89

Enclo 6

Returning the plans & estimates for constructing a building for the accommodation of Technical Institute for Tinnevelly District scrutinized–

15/10

No. 4754 C d/18th Octr/89 P.W.D.

Memo 13/1004

Note by the Actg. Chief Engineer P.W.D. d/ Octr 1889.

Transferred to the Local and Municipal Department with reference to para 2 of G.O. d/ 7 Septr: 1889, No. 1973 L, Local and Municipal, the enclosures of which are returned.

15.10.89

18.10.89

To the L & M Dept with 6 enclos

Despd
18-x-89

No. 4754 C d/18th October
1889

No. 18

14/1004

District Board's Office Tinnevelly
Dated, 18th February 1890,

675 L

From,

H. Tremenheere Esquire,
President District Board
Tinnevelly,

To,

The Chief Secretary to Government
Fort Saint George,

Sir,

* On memo d/18-10-89 No 4754 C from the P.W.D.

In reference to G.O.* No. 2531 L. Misc. of the 29th October 1889 returning for revision a plan and estimate for constructing a building for the Technical Institute at Melaveeraragavapuram with reference to certain remarks of the Chief Engineer (vide his note herewith returned), I have the honor to submit the plan and estimate revised as required.

2. As regards para 2 of the Chief Engineer's remarks, I beg to state that there is to be a store room and that probably, it was there that the Director of Public

nstruction who planned the building intended that the tools and implements used in the working sheds should be kept when not in use. As regards protection from weather, a light pandal at a small cost can be erected if necessary but it is likely to obstruct light; if, however, permanent protection is deemed absolutely necessary, the whole arrangement of the shops has to be altered with a material increase in the cost of construction of the building. The estimate as revised exceeds the original by Rs 655.

3. A copy of District Board's Resolution No. 6 of the 27th January 1890 approving of the revised plan and estimate is herewith submitted.

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

For President

P. W. C. No. 2691.

675 L 90

Local Fund Department.

1890

TINNEVELLY DISTRICT BOARD'S
OFFICE.

From

The President District Board
Tinnevelly.

To

The Chief Secretary to
Government,
Fort St. George.

Dated } 18th February 1890
Received }

No. 18

Enclosures 8 + (7 sent per Packet Post)

Subject

CHIEF SECRETARIAT GOVERNMENT OF MADRAS 21 FEB 90

Technical Institute Veeraragavapuram — Submitting a Revised estimate for constructing a building for the — for sanction

Ch. R. 17-3-90

P. T. O.

Rd 15-3-90
Enc 8 (3 plans)

No 148

Transferred to the Public Works Department.

A. Butterworth
Ag. Asst. Secretary

Fort St. George }
14th March /90 }

No. 4754 C d/ 18-10-89
" 4412 C " 2-10-89
" 2531 L " 29-10-89 (L. & M. orig)
" 1973 L " 7-9-89 L & M

To the Public Works Department
with 8 Enclosures

No. 1004 W. d/ 31st March 1890

B. & Works

16/1004

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Proceedings of Government Local and Municipal Department No 1973 L, d/ 7 Septr 1889.

From the Supdg Engineer VI Circle, No 635 T.V., dated 9th October 1889.

Memo in the P. W. Department, No 4754 C, dated 18th October 1889.

From the President District Board, Tinnevelly No 18, d/ 18th February 1890.

Endorsement thereon in the Local & Municipal Deptt, No 148, d/ 14 March 1890.

The estimate amounting to Rs 10,655 for the construction of a Technical Institute at Veeraragavapuram in the Tinnevelly District is sanctioned.

2. This

2. This sanction has been registered as Local No. 43 W of 1889–90:

21-3-90

21.3.90

7

21-3-90

To
The S. E. VI Circle & Local & Municipal Department, with 8 enclosures.

To
(The Hon'ble the Chief Secy for favour of counter-initials.

2691.

Govt. of 18 Madras.

PUBLIC WORKS.

Dated 1/4/90

Recd. Encl.

G.O. 31st March 90 No. 1004 W.

Technical Institute
at Virarāgavapuram
Tinnevelly District

Est of Rs 10655 for
Constn a —— Sanctioned

90/4.

5

19C 13/1/83 5/31/35