(1) பக்கங்களின் எண்ணிக்கை 36

(2) புதுக்கித் திருப்பிய நாள் July 90.

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	261	அச்சகம் பலவகை
நாள் :	4-2-93	~~198~~ .

18

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண, கா-1—18,006—15-6-87.

269/1

4TH FEBRUARY 1893, No. 269 W., PUBLIC WORKS.

1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From H. IRWIN, Esq., C.I.E., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 12th December 1892, No. 2803.

With reference to your memo. No. 2373 C., dated the 5th May 1892, I have the honour to submit, for the approval and sanction of Government, a tracing and estimate, the latter, amounting to Rs. 20,950, for removing and reconstructing the Presidency college tower and other minor improvements to the *façade* of the building. I also submit a drawing of the east elevation embodying the alterations and additions proposed which can be compared with the drawing of the existing building recorded in your office. The estimate provides for covering the domical roof with copper sheeting $\frac{1}{16}''$ thick; if lead sheeting of 7 lb. to the foot is used there will be a saving of about Rs. 4,000 on the estimate, but the weight will be increased by nearly 7 tons.

ORDER—dated 4th February 1893, No. 269 W., Public Works.

His Excellency the Governor in Council is of opinion that the reconstruction of the tower of the Presidency college and the other minor improvements proposed in the plans and estimates submitted by the Consulting Architect should be postponed until after the completion of other works which are of prime necessity, such as the Law college, a new Hospital for Women and Children, additional accommodation on the north side of the Presidency college for the Professors of Biology and Physical Science, new quarters for men of His Excellency the Governor's Band and new Body Guard lines. After funds have been provided for these buildings, the work now proposed will receive consideration should the financial position admit of it.

(True Extract.)

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

To the Consulting Architect to Government.
„ Educational Department.

Exd. C. A. Munisawmy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated February, 4th.

Recd.

Encl.

G.O., 4th Feb. 1893, No. 269 W.

FEBRUARY.

Presidency College

Passing orders on the estimate submitted by the Consulting Architect to Government for the reconstruction of the tower of the — and other minor improvements to the building.

FORM No. 37.

269/2

REPORT and Specification to accompany the plan and estimate for Removing and reconstructing the Central Tower of the Presidency College and other minor improvements to the facade of the building

Amount of Estimate, Rs.

Reference.— Chief Engineer's Memorandum No 2373/K dated 5th May 1892

REPORT.

The existing Tower will be dismantled all above terrace level and reconstructed. 8 feet above terrace the corners will be corbelled to form an octagon at 17½ feet above this level, the walls will then be carried up 21 ft and finished by a dome made of sheet copper on wooden ribs and frames with lantern above. The walls will be carried up as light as possible consistent with strength, so as not to place much more weight on the foundations than originally borne. The existing lightning conductor which is an iron rod and is beginning to corrode will be replaced by a copper tape conductor. The roofs of the minor towers will be gabled and finished with ornamental pediments

Specification.

Carried over cubic feet 10,271

1

Specifications.

Carefully dismantle the existing Roof and walls of Tower and carry up the walls of the new Tower with Claytons press bricks pointed black outside and plastered 3 coats chunam inside. The Capitals, bases Key stones and other enrichments will be of red terracotta manufactured at the Govt. brickfields. The existing Bengal terrace hip roofs of the two staircase towers will be altered into gabled roofs, covered with Mangalore tiles with ornamental Pediments of terracotta. The whole work to be done and materials to be employed to be first-rate in accordance with the standard Specifications of the P. W. Departments.

Henry Irwin

Consulting Architect to Govt

[P. W. D. Code, Edition of 1886—Paras. 921, 931.]

P. W. D. Form.
No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet.			Area or Contents.	Total Quantity of each description of Work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
Removing & reconstructing Main Tower						
Dismantling Brickwork in Chunam						
Cornices	4	5. 1½	5. 1½	16 9	1759	
walls between	8	23 5	1 9	12 0	2934	
above do		114. 2	5. 1½	4 9	2779	
Cornice		135. 0	1 6	1 3	253	
Dormers	4	10 6	4 3	12 0	2142	
Do	8	2 0	1 8	4 0	107	10974
Deductions						
Arches 12 ft diam:	4	100 6	area	1 9	704	
Doors	2	3 4½	1 9	8 0	95	
Dormer windows	4	5. 6	4. 3	8 0	748	1547
Cubic feet						9427
Dismantling Tiled roofing (24 ft dia)		76 0		30 0	2280	Square feet
Brickwork in Upper part of Tower with Claytons press bricks occasionally moulded						
walls		115 4	2 11	17 6	5887	
pilasters	16	1 8	0 5	15 6	172	
Cornice		140 0	1 6	2 0	420	
Corbelling	4	6 0	3 0	6 0	432	
Octagonal portion		96. 0	1 8	21 0	3360	

Carried over Cubic feet 10,271

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought forward Cubic feet					10,271	
Pilaster bases	16	2 3	1 3	4 0	180	✓
do shafts	16	1 8	1 3	17 0	567	✓
Cornice		104 0	1 9	1 6	273	✓
Parapets		100 0	2 1	3 0	625	✓
Pediments	4	5 0	1 8	5 0	167	✓
Angle turrets shafts 4x	4	2 6	0 10	6 0	200	✓
do bases	4	6 6	6 6	1 0	169	✓
pediments 4x	4	6 0	0 10	3 6	280	✓ 12,732
Deductions						
Doors	3	4 6	2 11	7 6	295	✓
windows	1	4 6	2 11	3 0	39	✓
do heads semi cir:	4	7 11	area	2 11	92	✓
Recesses	3	8 6	1 8	10 3	436	✓
Do	1	8 6	1 8	5 9	81	✓
windows in octagonal portion	8	5 6	1 8	8 0	587	✓
Do semi cir. heads	8	11 8	area	1 8	156	✓
Archwork as per details xxx					281	1,967
Cubic feet						10,765

Archwork

Over doors & windows	4	9 0	1 3	1 3	56	✓ x
do recess	4	15 0	1 3	1 3	94	✓ x
Over windows in octagonal portion	8	10 6	1 3	1 3	131	✓ x
Arches in Angle turrets	16	6 6	0 10	0 10	72	
Cubic feet						353

20,000—7-1-91.

[P. W. D. Code, Edition of 1886—Paras. 921, 931.]

269/4

P. W. D. FORM, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Domework over turrets	4	13 0	0 5	5 0	108	Cubic feet

Cut Stone

Over corbels	4	12 6	1 3	0 7	36	✓
do brackets	8	2 6	1 3	0 10	21	✓
Cubic feet						57

Teakwood wrought & framed

Wall plates	8	13 0	0 10	0 6	43	✓
Tie beams	4	25 0	0 6	0 9	38	✓
Principals	8	11 0	0 6	0 9	33	✓
Do	8	9 0	0 6	0 9	27	✓
Struts	8	9 6	0 6	0 6	19	✓
braces 2x	8	4 6	0 5	0 3	8	✓
Do 2x	8	7 0	0 5	0 3	12	✓
Uprights	4	7 6	0 6	0 6	8	✓
framing on do	4	6 6	0 6	0 6	7	✓
Ribs made in segments 2½" thick bolted together	20	22 0	0 5	1 0	183	
Joists curved	10	90 0	0 4	0 3	75	✓
Lantern bottom pieces	4	6 0	0 4	0 9	6	✓
Cleats 4 from circle	4	3 0	0 10	0 9	8	
Uprights	16	8 0	0 6	0 6	32	✓
Carried over cubic feet					499	

ESTIMATE FORM.—Detail rements.

Detail of Work.	Number.	Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought forward Cubic feet					499	
Cornice over do		30 0	2 0	0 9	45 ✓	
Rafters		20 0	1 0	0 6	10 ✓	
Plates between	8	5 0	0 9	0 3	8 ✓	
Curved pieces to form ceiling 2	8	2 0	0 4	0 2	2 ✓	
allowing for Do	8	15 0	0 3	0 9	44 ✓	
Do	8	14 0	0 3	0 9		
Cubic feet						608
Wrought Iron in bolts straps &c					lbs	150
Planking 3/4" for ceiling for roof under copper		70 0		15 0	1050 ✓	
Do		80 0		23 0	1840 ✓	
Do		19 0		3 0	57 ✓	
Do		15 6		5 0	143 ✓	
		13 0		5 0		
Square feet						3090
Sheet Copper						
	24	5 0		23 0	2760 ✓	
	24	1 6		23 0	828 ✓	
		16 0		6 0	96	
					3684 × 2·9 = 106	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Doors windows with glass shutters						
Doors including frames	3	4 6		9 3	125 ✓	
windows	1	4 6		5 0	23 ✓	
windows in between	8	4 6		10 3	369 ✓	
Sashes in lantern	12	1 0		3 0	36 ✓	
Square feet						553
Note:- Frames should be supplied with shutters without extra charge. See standard Specification & rate is therefore [illegible]						
Painting doors windows and bottom of ceiling 3 coats					7000 ✓	Square feet
Painting timbers in roof concealed from view 1 coat lead colour					4000 ✓	Square feet
Plastering interior		52 0		17 6	910 ✓	
		84 0		22 0	1848	
		82 0		3 0	246 ✓	
Square feet						3004

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Painting exterior						
		130 0		18 0	2340 ✓	
		100 0		22 0	2200 ✓	
		100 0		4 0	400 ✓	
	4	6 0		6 0	144 ✓	
		Square feet				5084
Terracotta						
Capitals						
Keys	32	at	5/-/-		160 ✓	
finials	8	at	3/-/-		24 ✓	
do	12	at	4/-/-		48 ✓	
bases	4	at	6/-/-		24 ✓	
Small Capitals	28	at	2/-/-		56 ✓	
	16	at	4/-/-		64 ✓	
					376	Rupees
Lightning Conductors					450	Lineal feet
Finials on Towers with points for lightning conductors.			1 one No.			✓

28,000—7-4-91.

[P. W. D. Code, Edition of 1886—Paras. 921, 931.]

269/6

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Adding Ornamental Pediment						
Brickwork in chunam						
Over N. & S. wings East side	2	9 0	1 8	12 0	360 ✓	
Over stairs	4	7 6	1 8	11 0	550 ✓	
„ central	2	7 0	1 8	10 0	233 ✓	
		Cubic feet				1143
Teakwood wrought & put up						
Purlins	4	6 6	0 4	0 5	4 ✓	
Rafters	20	8 0	0 3	0 4	13 ✓	
Wall plate	4	6 6	0 3	0 3	2 ✓	
Ridge	2	6 6	0 3	0 6	2 ✓	
		Cubic feet				21
Removing existing roof in stairs	2	28 0		22 0	1232 ✓	Square feet
Covering roof with Mangalore tiles including teak reepers	2	28 0		22 0	1232 ✓	Square feet
Teak ceiling 3/4" thick					1232 ✓	Square feet

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work
1	2	3	4	5	6	7
Painting roof timbers 3 Coats					1500 Square fe	
Plastering interior 3 Coats					780 Square fe	
Pointing Exterior block					800 Square fe	
Terracotta					Rs 300.	

Pbl 5.2 / 1232/92

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		RS.		RS.	RS.
	Removing the Existing and Constructing a new Tower				
9427 Cft.	Dismantling brickwork in Chunam and Carting away debris	3. 2 .	100 cft	295	✓
2280 sqft	Dismantling tiled roofing & woodwork	2 . .	100 sft	46	✓
10765 Cft	Brickwork in upper part of Tower with Claytons press bricks occasionally moulded	24 . . 28 . .	100 cft	3014	✓
353 "	Archwork do	29 . .	"	102	✓
108 "	Domework	30 . .	"	32	✓
57 "	Cut stone	3 . .	Cft	171	✓
608 "	Teakwood wrought framed & fixed	3-12 4 . .	"	2432	✓
150 tbs	Wrought Iron	. 3 .	tbs	28	✓
3090 Sqft	Planking for ceiling & above covered surface 3/4 inch thick	30 40 . .	100 sft	1236	✓
10,684 tbs	Covering dome with copper sheet including fixing	. 12 .	tbs	8013	✓
553 Sqft	Doors & windows glazed sashes brass hinges	1-1 1 8 .	Sqft	830	✓
7000 "	Painting doors, windows ceiling 3 coats	3 . .	100 sft	210	✓
4000 "	do roofwork 1 Coat	1 . 4 .	"	50	✓
	Carried over			16459	✓
	Grand Total of Estimate ..				

Station ____________

Dated ____________ 189 .

Executive Engineer.

Reference to Madras P. W. D. Code,
Edition of 1886.
Paras. 921, 932, &c., 949, 952–955, 962–964.

P. W. D. Form,
No. M 207.

Circle—

Division—

District—

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

269/8

ESTIMATE FORM.—Abstract.

Quantity	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		RS.		RS.	RS.
	Brought forward			16459	
3004 Sqft	Plastering interior fine and colour	4 „ „	100 sft	120	
5084 „	Pointing exterior black	3 „ „	„	153	
	Terracotta in capitals &c			376	
450 Lft.	Lightning conductor of copper tape	1 „ „	Lft	450	
1 No.	Ornamental Terminal with finial			200	
	Scaffolding			200	17958
	Petty Supervision at 2½ percent			449	
	Contingencies at 5 percent			898	1347
					~~19285~~ 19305
	Adding Ornamental pediment				
1145 Cft	Brickwork with Claytons press bricks occasionally moulded	28 „ „	100 cft	320	
21 „	Teakwood wrought & fixed	4 „ „	cft	84	
1232 Sqft	Removing existing roof & carting away debris	2 „ „	100 sft	25	
1232 „	Covering with Mangalore tiles	20 8 „	„	253	
1232 „	Teak ceiling 3/4" thick	30 „ „	„	370	
1500 „	Painting timbers 3 coats Silicate paint	3 „ „	„	45	
780	Plastering interior 3 coats	4 „ „	„	31	
802 „	Pointing exterior black	3 „ „	„	24	
	Carried over			1152	~~19285~~ 19305
	Grand Total of Estimate				19305

Station
Dated 189

Henry Irwin
Executive Engineer.

Reference to Madras P. W. D. Code,
Edition of 1886.
Paras. 921, 932, &c., 949, 952–955, 962–964.

P. W. D. Form,
No. M 267.

Circle—

Division—

District—

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		RS.		RS.	RS.
	Brought forward				19305 ~~19285~~
				1152	
	Terracotta			300	
	Scaffolding			100	1552
	Petty Supervision at 2½ percent			35	
	Contingencies at 5 percent			78	113
	Grand Total of Estimate ..				20970 ~~20950~~

Station Chepak
Dated 12th December 1892.

Henry Irwin
Consulting Architect ~~Executive Engineer~~
to Government

Reference to Madras P. W. D. Code,
Edition of 1886.
Paras. 921, 932, &c., 949, 952—955, 962—964.

P. W. D. Form,
No. M 207.

Circle—

Division— Consulting Architect

District— Madras

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

Financial Head— Provincial

Budget Head— Civil Buildings

Departmental Head— Original Works

Main Head— Educational

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Presidency College— Removing & reconstructing the central Tower of the — & other minor improvements to the

Amount of Estimate, Rs.— 20,950/-

To be carried out by—

REFERENCES.

10

2/12/92

The Consulting Architect's design is a great improvement on the old facade of the Presidency College.

The estimate is I think correct, but even at a considerably enhanced expenditure, it would be better to cover the dome with copper rather than run any risks with the old found[illegible]

Est & Plans [illegible] [illegible] [illegible] & the [illegible] [illegible] with [illegible]

Public Works Department.

Current No. 12328

Letter No. 2803

Dated 12th December 1892

From the Consulting Architect to Govt.

TECHNICAL NOTE.

Reconstructing the central tower with minor other improvements to the facade of the Presidency College, Madras.

Amount of estimate Rs 20,970

Adverting to this office memo No. 2373 C dated 5th May 1892, the C.A. submits for the approval & sanction of Govt. plans & estimates, the latter amounting to Rs 20970, for reconstructing the central tower & for improving the facade of the Presidency College. Madras.

The amount of the estimate is made up as follows:—

	Rs
(a) Removing the existing tower & reconstructing the same	19,305
(b) Other minor improvements to the facade of the building	1665
Total estimate Rs	20970

The estimate provides for dismantling the existing centre tower above terrace level or 43'5" above top of basement

9-1-93

269/15

basement & reconstructing the same with a dome as per plan; provision is also made for gabling the roofs of the minor towers & finishing them with ornamental pediments.

The walls of the main central tower are to be corbelled at the corners 8 feet above terrace level, so as to form an octagon base at a height 17'6" above the terrace level. The walls above this height are to be built in an octagon form to a height of 21 feet and finished by a dome of sheet copper laid over wooden frames with a lantern & finial above. The total height of the new tower to top of finial will be 126'5" above ground level or 35'9" above the existing tower.

The walls are to be built of Claytons press bricks set in chunam, pointed black outside & plastered inside. The roof of the main tower is to be of 1/16" copper sheet laid over teak wooden frames and that of the minor towers covered over with Mangalore tiles ceiled with 3/4" teak planks.

The scantlings proposed for roof timbers of the main tower appear to be fair & that for the minor towers are correct.

17

The following rates are in excess of the Divisional schedule but they may be passed owing to the height & nature of the work.

	Rate list		Estimate
Claytons press bricks	24....	against	28....
—do— archwork	26.8..	-do-	29....
Cut stone work —	2....	-do-	3....
Teakwoodwork —	3.12..	-do-	4....
Planked ceiling —	30..0..	-do-	40....
Copper sheeting —	..8..	-do-	..12..
Glazed doors & windows	1.1..	-do-	1.8..

If schedule rates be adopted the saving will be Rs 3900.

The CA in submitting the estimate states that if lead sheeting 1/8" for the main tower roof be substituted for copper sheeting 1/16" the saving will be about Rs 4,000 but the weight will be increased by 7 tons.

The estimate has been increased by Rs 20 owing to an error in addition.

The plans & estimates have been countersigned by the Director of Public Instruction and approved in the Educational Dept.

Plans of the existing building showing is put up for information.

9-1-93

[illegible] 42 H [illegible] H [illegible] the Presidency College

2C9
/13

P. W. DEPARTMENT.

READ the following :—

Letter from the Consg: Architect No 2803 d/ 12. XII. 92

FOR ORDERS. with reference to prescripts by the Hon: Sir Henry Stokes and the Hon: Mr Garstin on Colonel Pennycuick's note attached to Memo: No 2373 C d/ 5th May 1892.

2. In the opinion of the undersigned the Consg: Architect's design is a great improvement on the old facade of the Presidency College.

(3) The Consg: Architect states that if lead sheeting of 7 lbs to [illegible]

[illegible] of about Rs 4,000/-

8

foot be used to cover
the dome instead
of the copper sheeting
provided in the estimate,
a saving of about
Rs 4000 will be effected,
but that the weight
will be increased by
nearly seven tons.
The undersigned thinks
that even at a
considerably enhanced
expenditure it will
be better to cover
the dome with copper
rather than run
any risks with the
old foundations.
in the position

J.W.
17-1-93

W

Ch

FOR ORDERS.

(3) His Excellency the Governor
(1) The Hon. Sir Henry Stokes K.C.S.I.
(2) The Hon. Mr. J. H. Garstin C.S.I.

The undersigned does
not think that the
additional weight
distributed over the
whole foundations
of the tower will
injuriously affect
them, but the extra
[illegible] of the [illegible]
will be worth while
incurring if it be
decided to carry out
the work, [illegible]
that Material will
cost much less
than lead sheeting,
especially [illegible]

[illegible]
18/1/93

I have often thought that the Presidency College
might be improved - but I don't think this
is the time for laying out money on mere
beautifications. We must finish what is
of prime necessity - & to the works already
enumerated, I would add - Band quarters
& new Body Guard Lines. W
27 Jan

2 89/16

14

P. W. DEPARTMENT.

READ the following :—

Letter from the Cons. Architect, No. 2803 d/12 Dec. 92.

I w. approve & sanction the
above estimate, but defer
allotment of funds until
after funds have been allotted
for constructing the W & C hospital
& Law College
J.H.G.
26/1/93

FOR ORDERS.

I would not approve or sanction
this work.
Mr. Irwin's tower is an improve-
ment on the existing squat
construction, but I am not
very much impressed with it;
I think it scarcely worth the
cost. When we have built
our Law College, and W & C
hospital and are in a better
financial position than at
present we might think of
it; but even then I would
~~prefer~~ ~~defer~~ it to the construction of
additional accommodation
on the north side which is very
much required for the Professors
of Biology & Physical Science
H.S.
19 Jan

With reference to
rescripts by the Hon'ble
Sir Henry Stokes and
the Hon'ble Mr. Garstin
on Colonel Pennycuick's
note attached to memo
No. 2373 C dated 5 May '92.

2. The Consulting Archi-
tect states that if lead
sheeting of 7 lbs to the
foot be used to cover
the dome instead of the
copper sheeting provided
in the estimate a saving
of about Rs 4000 will
be effected, but that
the weight will be increase
by nearly seven tons.
The undersigned does
not think that this

sheeting of 7 lbs to the foot is used
there will be a saving of about Rs 4,000/
on

additional weight distributed over the whole foundations of the tower will injuriously affect them, but the extra expense of the copper will be worthwhile incurring, if it be decided to carry out the work because that material will in the position last much longer than lead sheeting.

19/1/93 W

FOR ORDERS.

(3) H.E. the Governor

(1) The Hon. Sir Henry Stokes K.C.S.I.

(2) The Hon. Mr J.H. Garstin C.S.I.

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269 15

No. 1.

P. W. D.

Office of the Consulting Architect to Govt.,
Chepauk, Madras,
12th December 1892.

No. 2803

From

Henry Irwin, Esq., C.I.E.,
Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department
Madras.

5 Enclosures.

Sir,

With reference to your Memo No 2393 dated the 5th May 1892, I have the honor to submit for the approval and sanction of Government a tracing and Estimate the latter amounting to Rs 20,950/- for removing and reconstructing the Presidency College Tower and other minor improvements to the facade of the building. I also submit a drawing of the East Elevation embodying the alterations and additions proposed which can be compared with the drawing of the existing building recorded in your Office. The estimate provides for covering the domical roof with copper sheeting 1/16" thick, if lead sheeting of 7 lbs to the foot is used there will be a saving of about Rs 4,000/-

on the Estimate, but the weight will be increased by nearly 7 Tons.

I have the honor to be
Sir
Your most Obed^t Servant

Henry Brown
Consulting Architect to Gov^t

No. 7.

Public Works Department.

From

The Consulting Architect
to the Government of Madras,

To

The Chief Engineer
P.W.D.

No. 2373 C d/ 5-5-92

No. 2803

Dated 12"
Despatched
Received
} December 1892.

No of Enclosures. 5 (2 plans)

Subject.

Submitting for approval & sanction of Govt: plan & estimate amounting to Rs 20,950/- for removing & reconstructing the Presidency College Tower & other minor improvements to the facade of the building

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No. 269 W d/4 February /1893.

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Consulting Architect
to Govt: A.S. No. 2803 d/ 12" December /92

Hls
3 Feb

H. E. the Governor in Council is of opinion that the reconstruction of the tower of the Presidency College & the other minor improvements proposed in the plans & estimates submitted by the Consulting Architect should be postponed until after the completion of other works which are of prime necessity, such as the Law College, a new hospital for women & children, additional accommodation on the north side of the Presidency College for the Professors of Biology & Physical Science, new quarters for men of H.E. the Governor's Band & new Body guard Lines. After funds have been provided for these buildings, the work now proposed will receive consideration should the financial position admit of it

1/2/93

C. A. to Govt 2/2/93

Edn Dept

Cu

C bey 1232d

Govt. of (1893) Madras.
PUBLIC WORKS.

3154

G.O. 4th February 1893 No. 269 W

Presidency College

Passing orders on the estimate submitted by the Consulting Architect to Govt for the reconstruction of the tower of the — & other minor improvements to the building

36/3

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IA 6/2 F 11/2