

(1) Number of pages 12

(2) Date of repair 12.12.21

(3) Initials of the Referencer C. J.

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.
En 10/1/22

G.O. No.	/	Press ~~Mis.~~
<i>42</i>	Dated <i>3-1-</i>	<i>1862</i>

Not to be folded or roughly handled

Central Office of P. M.
Port Saint George.
13 December 1859.

N^o 8300

From,
The Chief Engineer

Enclosures 6.
2. Original Letters etc. 90
1. from Messrs. Williams
and Green.

The Secretary
to Government P. M. G.

1 from Civil Architect
with 3 enclosures
Public 1 A. Estimation Sir,

I have the honor, with reference to the

N^o 2799 dated 1st Dec^r 1859 order of Government as per margin to state that it was not
my intention to refer the Contract or rather the Tender for
the Engineer Store and Work Yard to the Civil Architect.

N^o 4061 dated 20th Aug^t 1859.

The order which I issued on the subject was to refer the Esti-
mate; but instead of the sanctioned Estimate which I placed
by meant, the Estimate filled up by Messrs. Williams and
Green was sent by mistake to the Civil Architect; and

N^o 7336.

when the report of the 17th of November 1859 was made
this circumstance was inadvertently not mentioned.

2. When I received the tender of Messrs. Williams
dated 3rd August 1859 and Green I had heard that Mr. Williams who had shown
by before obtained jointly with Mr. Law the Contract
for

for the Veranda to the Port Barracks was already in difficult
ly about the execution of the work, and being therefore de-
sireous to procure the best information on the subject of the
proposed contract for the Store and Work Yard, I ordered
the reference to be made to the Civil Architect as above.

A. 1061 dated 20th
August 1859

When that Officer's report was received
it had become evident that the Contract for the Barracks
was likely to turn out a failure, and having consequently
but little confidence in the ability of Messrs Williams
and Green to execute the new contract even with the increase
of rates proposed by them, I considered it advisable to submit
the Civil Architect's Estimate, made on rates which he
deemed no more than sufficient, for the orders of Govern-
ment.

A. 955 dated 31st Oct
1859.

In letter A. 7386 dated
17th November 1859.

Since the submission of the revised Esti-
mate I have laid before Government the report of the Garrison
Engineer upon the failure of Messrs Law and Williams
contract for the Veranda of the Barracks. The perusal of
their letters satisfied me that they were not to be trusted with
the execution of considerable works, and I therefore cannot
commend the acceptance of the tender in which Mr.
Williams has a part for the Store and Work Yard. When
I sanctioned the acceptance of the tender for the Veranda,
I acted on the positive assurance of the Garrison Engineer
of

A. 7886 dated 1st Decemr
1859.

of the respectability and competence of Messrs Law and
Williams, but from what has occurred with regard to the
work in question I apprehend that Captain Rawlinson
has materially altered his opinion of their competence,
and I have no reason to believe that Mr Green is better
qualified.

5. The Store Yard is urgently required, and
it was with great regret that I found myself obliged by
a letter dated 31st August the retrenchment of the Budget to recommend its postponement. If the Buildings are not commenced and
vigorously prosecuted next May I apprehend great diffi-
culty in securing our machinery and Stores from injury
which would cost far more than the difference between
the Civil Architect's Estimate and the Contractor's tender.

In letter dated 31st August
1859. A. 4433.

6. I should be very glad to have the build-
ings executed by contract if a really trustworthy contrac-
tor could be found. As there will be no money available
for them before May it is of no use to invite tenders at
present.

Port Saint George
13th December 1859

A. South Island.
D. Chief Engineer 6.

I have the honor to be,
Sir

Your most obedient servant
W. Bell
Chief Engineer.

The Secretary to Government
Public Works Department.

E. May

under
which
45621

Building _____ (New Work)
Abstract of Estimate No. of 185 / 5
District _____

Work building on Engineers store at Chepauk

2097-1800 - Charity and
 2097-1800 - 1st Aug/60
 1st Aug/60

To the Secretary
to Government Hqs

Quoted by *Compendium* 1850.
Mar. 14

1178300
L. S. Returned 5 Dec 52-60

Refers to the proceedings
of Government funded at Wash-
ington, 1869, 1870 and furnishes
evidence on the advisability of ac-
quiring the lands of the Williams
and Burdett for the construction of the
Coquille River and State Road at the
mouth.

J. H. No. 10: Dec 1/89 a. 3-4.

No. 1. 8^o January 1865.

219 Kennedy 1822.

Sdles.	Description of Work.	Rate.		Amount.	Amount in each part.
		Rs	a p	Rs. p.	Rs. p.
	Brought Forward			45621	
48	Batten Doors without frames each 50			2400	
2	" " " " " " " "	50		100	
2	" " Windows Complete " "	17	8	35	
204	Granite stones for Doors " "	"	14	178	
21692	1/2 ft of White Paint 3 Coats " "	2	12	597	
8452	" of Lead Colour Paint " " "	2	14	243	
9880	" of Wood Oil Paint " " "	1	2	111	
	Excavation	"	"	150	
	Filling the Basements	"	"	75	
	Lundries & scaffolding " "	5		2475	
	Building for Scientific Instruments			51985	
	Lower Story				
36779	1/2 ft of Brick work in Chunnam " "	2	3	5172	
246	" Arch work in Chunnam " "	"	3 6	54	
486	" Flat arch work in Chunnam " "	"	3	91	
560-11	1/2 ft of Teakwood wrought and put up " "	2	4	1276	
5796	1/2 ft of Terracing with brick on edge belly 3 Course flat tiles & 3 Coats plastering " "	30	"	1739	
4788	" Flooring with 15 in sq bricks with a levelling Course " "	10	"	479	
2192	1/2 ft of Cornice " "	4	6	616	
27	Batten Doors Complete Each " "	38	"	1026	
	Brought Over			10453	51985

	Brought Over			10453	51985
24654	1/2 ft of plastering with 3 Coats " "	4	8	1109	
	Chunnam " " " "	"	"		
4084	" of White paint 3 coats " "	2	12	112	
3100	" of Lead Colour Paint 3 Coats " "	2	14	89	
	20 Granite stones under Beams " "	2	"	40	
	Upper Story				11803
6703	1/2 ft of Brick work in Chunnam " "	2	6	1047	
198	" Flat arch work in Chunnam " "	"	3	37	
23	Round Pillars with 3 Granite ties Each " "	10	"	230	
714-4	1/2 ft of Teakwood wrought and put up " "	2	4	1607	
	8 Granite stones under Beams " "	2	"	16	
1584	1/2 ft of Terracing with Bricks on edge belly 3 Course flat tiles & 3 Coats plastering " "	30	"	475	
3540	" of Sloping roof with Teakwood sleepers nails & " with 3 Course flat tiles & 3 Coats plastering " "	21	"	744	
866	1/2 ft of Cornice " "	4	6	244	
9405	1/2 ft of Plastering 3 Coats " "	4	8	483	
	12 Doors half Venetian and half panelled Each " "	50	"	600	
1984	1/2 ft of Green paint 3 Coats " "	2	8	50	
	Brought Over			5533	63788

Quantities	Description of Work	Rate	Amount	Amount of each part
Cyd		Rp. P. P.	Rupies	Rupies
	Brought forward		5533	63788
1393	Suppl ^t White paint 3 coats	2 12	32	
5467	Do Wood oil Paint 3 Coats	1 2	59	
	Excavation	" "	58	
	Filling the Basement	" "	30	
	Sundry Charges & Scaffolding Plant	5 "	282	5986
	Guard Room and Gate Way			
8050	Subst ^t of Brick work in Chumam	2 3	1132	
45	Do Arch work in Chumam	3 6	10	
72	Do Flat Arch work in Chumam	3 "	13	
178-4	Do of Teakwood wrought and put up	2 4	401	
	Granite stones under Beams &c	2 "	16	
1364	Suppl ^t of Terracing with brick and edge & 3 Course flat tiles and 3 coat plastering	30 "	409	
648	Do Flooring with 10 ins sq bricks with a levelling Course	10 "	65	
5998	Do Plastering with 3 coats Chumam	4 "	240	
768	Do of Cornice	4 6	216	
4	Batten Doors complete each	43 12	175	
1	Large Entrance Gate	147 "	147	
880	Suppl ^t White paint 3 coats	2 12	24	
872	Do Lead color Paint	2 14	26	
	Brought forward		2874	69774

Quantities	Description of Work	Rate	Amount	Amount of each part
Cyd		Rp. P. P.	Rupies	Rupies
	Brought forward		2874	69774
	Excavation	" "	10	
	Filling the basement	" "	5	
	Sundries and Scaffolding Plant	5 "	144	3033
	Erecting Shop			
7024	Subst ^t of Brick in Chumam	2 3	988	
564	Do Arch work in Chumam	3 6	123	
616	Do Teakwood wrought & put up	2 4	1386	
2640	Suppl ^t Roofing with Teakwood rafters flat & painted & Chumam borders	18 "	475	
4288	Do Plastering with 3 Coats Chumam	4 "	172	
2088	Do Flooring with 10 ins sq bricks with a levelling Course	10 "	209	
3800	Do Wood Oil Paint 3 coats	1 2	12	
	Excavation	" "	11	
	Filling the Basement	" "	5	
	Sundries and Scaffolding Plant	5 "	171	3583
				76390
	Deduct Amount sanctioned by Government of India vide G.O. dated 28 th June 1859. N. 1582			61000
	Net Amount requiring sanction			15390

Central Office of P. & F.
Fort Saint George
17th November 1859

R. L. C. Esq.
Chief Engineer

Enclosure
in a letter

B1

From

The Chief Engineer

D.P.W.

17

The Secretary to Govt.

D.P.W.

3265
1003012/59

Dated 17
Received } Noorpy

N^o 7336

Abstract Estimate for
Building an Engineer's Store
at Chopaluk for Machinery In-
troucing Tools Scientific In-
struments Drawing Materials &c
with Carpenters & Smiths Shops a Hall
and suitable Quarters for Warrant
Officers in charge.

Amounting to Rs. 15390-0-0

Public Works Dept
11

No. 1.
Proceedings of the Madras Government
Under date the 3^d January 1859.

Read the following
letter from the Chief Engineer.

For reasons stated, does not recom-
mend the acceptance of Messrs. Williams
and Green's tender for the construction
of the Engineer's store and work yard
at the Presidency.

Here enter 15th December 1859
No 8300/

Sir. In this letter, the
Chief Engineer explains, with
reference to the order of Govern-
ment of the 1st instant N^o.
2799, that his object in his
letter of the 17th November, N^o.
7336, was to obtain the
substitution of Captain
Atkins' revised Estimate
for the Engineer's store yard
and workshop for the
originals.

original Estimate, because he saw reason to believe that Messrs Williams and Green could not be relied on to execute the work on contract.

2 Under the circumstances thus represented the Honble the Governor in Council approves the revised Estimate of Rupees (76,390) Seventy Six thousand three hundred and ninety for the Presidency Store yard and buildings, submitted with that Officer's letter of the 17th November last No. 7336; and directs that it be entered in the Budget of 1860/61 in the Government office, in substitution of the original estimate for Rupees 6,000. The sanction granted in para 3

para 3 of the order of the 1st Instant above referred to, is now cancelled.

3 Notwithstanding the failure on the part of Messrs Williams and Law in the case of the Barracks, the Government would still wish the work now in question to be executed on contract, if competent offers can be obtained to the Chief Engineer's satisfaction.

[Signature]

10 Copies to the

Chief Engineer. *[Signature]*

Pr. Co: 10 Dec/39
No 3-43

11-2-28

Public Works 1860 24/10
No: of Gov. Pr. Lang/60

24/10

3/10 of the thousands Gov.
24/10 24/10 Lang/60

3/10 of the thousands Gov.
24/10 24/10 Lang/60

Approving the revised
estimate of 1876, 1890 for the
Presidency, Police, and
buildings, and directing that
it be entered in the budget
of 1850-61 in substitution
of the original estimate of
which 6,000.

2/10/1912