

(1) Number of pages 22
 (2) Date of repair 30-1-39
 (3) Initials of the Referencer ef

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	<u>2572</u>	Press
		Mis.
Dated	<u>19-72</u>	<u>1860</u>

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
13th December 1860.*

No. 191. Read the following Proceedings of the Madras Government in the Military Department, dated 12th December 1860, No. 4,485 :—

Approve for entry in the Budget for 1861-62 an Estimate of
Rupees 970 for constructing a small Market, and Rupees
6,000 for the purchase of a building at Ramandroog in Bellary, the property of Colonel Whistler. } (Vide Military Proceedings, 12th December 1860, Nos. 201-202.)

No. 192. ORDER THEREON, 13th December 1860, No. 2,572.

Ordered to be communicated to the Chief Engineer for information and guidance with reference to his letter dated 4th December 1860, No. 7,621.

(Signed) J. D. SIM,
Acting Secretary to Government.

Carried Over 7832

MILITARY DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following letter :—

From the Chief Engineer, Department Public Works, Chepauk, 4th December 1860, No. 7621; to the Acting Secretary to Government, Public Works Department, Fort Saint George.

1. With reference to the Order of Government, No. 1446, dated 6th July 1860, I have the honor to forward original letters as per margin, from the District Engineer Bellary, enclosing a Plan and Estimate for Rupees 991 corrected in this Office to Rupees 970, for a small covered Market on the Ramandroog; also a Plan, small Survey and valuation Estimate of the house on the same hill, the property of Colonel Whistler, proposed to be purchased by Government.

No. 53, dated 21st August 1860.
No. 249, dated 7th November 1860.
Enclosures 7.
1 Letter from District Engineer, No. 53, dated 21st August 1860.
1 Do. No. 249, dated 7th November 1860.
2 Estimates.
2 Plans.
1 Survey.

2. Of the former building, the foundation and basement is to be of stone in mud, and the walls above of stone in chunam. The structure, as proposed, appears small for the purpose of a Market, but the dimensions are those laid down by the Collector for the guidance of the District Engineer.

3. The price also for so small a building seems high, but the rates at Ramandroog are necessarily somewhat above those ruling in the plains. The wood work, moreover, for all constructions on the hill is ordinarily made up at Bellary and conveyed to the Ramandroog, which of course involves some extra expenditure for carriage, and in this case amounts to Rupees 60.

4. Colonel Whistler's house is represented by the District Engineer as being in very good order and fit for immediate occupation; it is built of the best material, and is in a good state of preservation, such is the case also with the out-houses, with one exception, where a small detached building, a cattle shed, is without a roof.

5. Prior to valuing the house in question by actual measurement, and affixing ruling rates, and allowing for deterioration, Captain Fisher expressed a general opinion that the property was worth considerably more than 6,000 Rupees, the sum stated in paragraph 10 of the Collector's letter to the Board of Revenue to be that for which it stood for sale. The detailed valuation shows that it must have cost nearly 16,000 Rupees in construction, and allowing a very large per centage for deterioration, its present value is about 9,170 Rupees.

6. By the Plan, it will be seen that there are 21 rooms of all kinds, of which 10 may be considered as dwelling rooms, and the remainder as dressing and bath rooms.

7. The building appears to be very favorably situated, overhanging the E. brow of the hill, and it is surrounded by a compound embracing about 12½ acres of land. Six thousand (6,000) Rupees appears to me to be a very reasonable demand for the house, and considering that rent will immediately come in as payment of interest, I think Government would find it a very advantageous purchase.

8. The rates of both Estimates have been carefully examined in this Office, and found to be in accordance with those in force on the Ramandroog. Where rates for the same article in the two buildings now treated of vary, as in the item "stone in chunam," it must be considered to be due probably to more massive stone work having been employed, in constructing Colonel Whistler's house (the large stones of the fort having been commonly used 14 years ago) than is required for the "Market."

9. The sanction of Government is solicited for the entry of the two items Rupees (970) nine hundred and seventy for the Market, and Rupees (6,000) six thousand for the purchase of the house, in the Budget of 1861-62; but as that document has been already submitted to Government, it is requested that the additions may be made in the Government Office.

10. In explanation of these buildings, which have no connection with each other, being treated of in one letter, I beg to say that this course has been followed, because the subjects were embraced in the same Order of Government.

Curried Cocor 7832

ORDER THEREON, 7th December 1860, No. 2525.

Referred to the Military Department for early consideration, with reference to paragraph 3 of the Order in that Department, dated 26th June 1860, No. 2334.

(Signed) J. D. SIM,
Acting Secretary to Government.

ORDER, No. 4485, 12th December 1860.
Approved for entry in the Budget of 1861-62.

(True Extract.)

Deputy. Secretary to Government.

To the Department Public Works, with 7 enclosures.
,, Quarter Master General.

Exd. A. A. DeMonte.

BUILDINGS

ABSTRACT of Estimate No. of 186 -6

DISTRICT

Bellary

WORK

Valuation Estimate for Building built at Ramanching property of Colonel Wheeler.

Quantities.	Description of Work.	Rate.		Amount.	Amount of each part.
		Rs.	A. P.	Rupees.	
	<u>Buildings</u>				
36721	Cubf ^{ts} Stone in Chumam G ^{ts}	1	8	3825	
1436 3/8	Brick in Chumam	2	6	224	
255	Flat arch work in G ^{ts}	3		48	
56	Arch work in G ^{ts}	4		16	
67 1/2	Entablature Brick in Chumam	4		17	
55 1/4	Running feet Cornice work in Chumam	4		139	
46	Squares Terraceing with brick on edge Jelly & Chumam G ^{ts}	50		2300	
202	Plastering with two coats of Chumam	3	4	654	
37 3/4	Plastering with Jelly and Chumam	8		302	
18	Painting in Chumam	1	4	22	
188	Yellow washing throughout the building	3		35	
	Steps			45	
	Wood Ciling to L ^{ts} G ^{ts}			150	
2	Masonry Pillars	15		30	
4	Brick	6		24	
	Carried Over			7832	

Quantities.	Description of Work.	Rate.		Amount.	Amount of each part.
		Ra.	A. P.	Rupees.	Rupees.
	Brought forward			4832	
13	Doors 1/2 panelled and 1/2 glaz				
	with hinges 1/2 complete	52		676	
7	Red Cloth (Lentils) Cartrons				
	Doors	21		147	
2	Doors Panelled with hinges				
	1/2 complete	66		132	
2	Doors	50		100	
3	Doors 1/2 window and 1/2 panelled				
	1/2 complete	45		135	
1	Doors 1/2 panelled 1/2 glaz	55		55	
10	Roller Doors to side doors				
	1/2 with 2 frames of				
	slabs	26		260	
2	Doors with 1/2 glaz	21		42	
1	Common Roller Door to Store				
	Room			20	
2	Glaz Shutters to side walls				
	of distance in front	15		30	
6	Glaz windows	31		186	
2	Doors	34		68	
2	Doors	25		50	
6	Glaz ventilators	11		66	
2	Shutters 1/2 glaz 1/2 panelled	56		112	
1	Window 1/2 panelled 1/2 glaz	22		22	
Carried Over				9982	

Quantities	Description of work	Rate		Amount	Amount of each part
		Ra.	A. P.	Rupees	Rupees
	Brought forward			9982	
1	Wooden Shelf to brooms Godown	5		5	
2	Doors	8		16	
2	Sky light ventilators	23		46	
2	Doors	15		30	
	Painting to doors and windows			300	
	Masonry water Sheds			110	
	Chimneys Complete with cross			180	
	Grading of			180	
1	Masonry Stair Case Outside			111	
	leading to top of building				
	breasted Chimney			200	
	Paving to front of building front				
	with granite Slabs and				
	part with Selly & Chimney			148	
	Shoring to Cisterns & Bath Rooms			80	
	Carriage of Doors and windows				
	from Bellary			200	
	Excavation to foundation and				
	filling in basement			220	
Carried Over				11469	
	Carried Over				
3242 1/2	Cubf Stone in Chimney	1	8	338	
14 1/2	Squares Plastering 2 Coats	4		57	
6	Doors Painting	1	4	7	
Carried Over				402	11469

Quantities	Description of work	Rate	Amount	Amount Each part
	Brought forward		402	114 69
2 1/2	Squares Terracing with 2 c. to brick on edge, Kelly, Chumam & Complete	58	125	
2	Slippery roof with boulders rafters, and Chumam border & Complete	36	72	
105	Suppl. Paving with 12 in. granite Stones and pointed	22	23	
114	Slab flooring with Kelly and Chumam	8	9	
36	Culvert Archwork in Chumam	4	9	
32	Flat archwork in	3	6	
2	Buttress Doors Common with frames & Complete	24	48	
2	Glass Ventilators	10	20	
1	Wooden Shelf	6	6	
3	Ten Spouts for Sengs	3	9	
	Excavation to foundation and filling in Basement		16	
	Enclosure wall from Bungalow to Co. 17 room			450
491	Culvert Stone in Chumam	15	51	
15	Archwork in	4	4	
	Carried Over	55	12219	

Quantities	Description of work	Rate	Amount	Amount Each part
	Brought forward		55	12219
5	Squares Counting	1 1/4	6	
	Excavation		4	
	Stables, Godowns & 10052 Culvert Stone in mud	10	5211	
2465	Suppl. Paving with Angkorwood rafters, bannier, reapers, mats, boulders and Chumam borders	20	493	
6	Common battens Doors	12	72	
3	Doors windows with wooden bars	9	27	
11 1/2	Squares Flooring with laterite Kelly wall rammed	8	92	
50	Doors Counting in Chumam	1 1/4	62	
1	Excavation to foundation & filling in basement		25	
	Cooling Room " " " "			1305
128 1/2	Culvert Stone in Chumam	15	133	
104	Suppl. Terracing with brick on edge, Kelly, and Chumam	40	42	
	Carried Over	175	13589	

Quantity	Description of work	Rate	Amount	Amount in Rupees
	Brought forward		175	13589
10 1/2	Squares Plastering 2 Coats Apr 3 4		34	
94	Suppl. Plastering with Jolly and Chunam	Rs 8	8	
121	Rs. Honey Comb work laid diagonal of plates	Rs 5	6	
	Steps		3	
	Slabs over basement		16	
	1 Battin Door with frames, hinges, bolts & Complete		12	
147	Culpts. Arch work in Chunam	Rs 4	37	
	1. Masonry Spouts		13	
	Excavation to foundation and filling in basement		10	
			313	
	<u>Poultry and Godown.</u>			
236 1/2	Culpts. Stone in Chunam	Rs 18	246	
42	Suppl. Roofing with brick on edge Jolly and Chunam	Rs 40	29	
3 1/2	Squares Sloping roof with bamboo reapers, rafters, mats, Pandals and Chunam border	Rs 20	20	
2	Rs. Plastering inside of Godown	Rs 3 4	6	
8 1/2	Rs. Pointing in Chunam	Rs 1 4	11	
	Carried Over		362	13902

Description of work	Rate	Amount	Amount in Rupees
Brought forward		362	13902
Suppl. Plastering with Jolly and Chunam	Rs 8	4	
Rs. with Jolly well hammered	Rs 3	5	
2 Battin Doors with frames & Complete	Rs 12	24	
1 Rs. to Moulting	Rs 8	8	
1 Glass Ventilator	Rs 9	9	
Excavation to foundation and filling in basement		8	
		420	
<u>Godowns.</u>			
Culpts. Stone in mud	Rs 10	203	
Guards Roofing with brick on edge Jolly & Chunam	Rs 40	50	
Rs. Roofing with bamboo reapers mats, Pandals and Chunam border	Rs 20	30	
Rs. with new mats grass &	Rs 6	30	
Rs. Pointing in Chunam	Rs 1 4	25	
2 Battin Doors common	Rs 15	30	
Rs. Rs.	Rs 20	20	
Excavation		8	
		126	
Carried Over		14748	

Quantity	Description of work	Rate	Amount	Amount Each Part
	Brought forward			14748
	<u>Cattle Shed</u>			
3124	Culpts Stone in mud	10	103	
18	Squares Painting	1 1/2	22	
10	Roofing with bamboo rafter, mats, Puntiles			
	of	20	200	
	Flooring granite slab large		20	
2	Squares Flooring with gravel	8	16	
1	Door Common		15	
2	Doors and 2 windows	11	44	
	Excavation of		10	
				1493
2464	Running feet of Compound wall of Common			
	Stone heaped up	6	77	
2	Gateways with Pillars		29	
				106
				15347
	Sundry Charges of		469	469
				16116
	Carried Over			16116

Quantity	Description of work	Rate	Amount	Amount Each Part
	<u>Cost of repairing the Out House & Bungalow</u>			16116
1	Glass window with frames			
	Complete to Bungalow and building up a wall of 15 feet long to stable 8' painted		8	
1	Common batten door to the above		14	
	Building up a wall of 8 1/2 high including gables to Cattle Shed and painted		39	
43 1/2	Squares Roofing the same with bamboo rafter, rafter, mats Puntiles and flumam board	20	155	
1	Common door batten to the above		18	
2	Doors & 2 windows	11	44	
	Sundry repairs to other Out Houses		30	306
	Difference or gross Value			15810
	Reduct for wear and tear of material also for 14 years at 3% of Common			6640
	<u>Net Value Paper</u>			9170

Contract Office of M^{rs}
Chepauk
4 December 1860

D. W. Rossley
Chief Engineer

(Pawthorpe)

DISTRICT *Polk*

WORK *Constructing a small market at Ramandong.*

Quantities.	Description of Work.	Rate.			Amount.	Amount of each part,
		Rs.	A.	P.	Rupees.	Rupees.
2002	Cubft Shale in mud — Cft	"	1	"	125	
1760	D ^e " D ^e in Chuanan — D ^e	"	1	6	165	
62	Running feet of Slats to base, amount of retaining wall &c	"	6	"	23	
2329	Suppl ^t Painting with Chuanan D ^e 1	4	"	"	89	
1292	D ^e Roofing with bamboos, moss, and foot tiles and Chuanan border — D ^e	8	"	"	103	
	<u>Fired work.</u>					
89 ¾	Cubft Black wood or rat — Cft	1	8	"	90	
969	Running feet of Polyporal — Cft (see previous page)	"	2	6	212	
500	Superf ^r Flooring with Jolly and Chuanan — Sq ^s	5	"	"	25	
110	Running feet of Cornice — Rft	"	3	"	21	
3	Batten windows with iron bars — D ^e	15	"	"	45	
	Plating in Basement —	"	"	"	10	
	Carrige of wood work from Vidingy —				60	
	Sundries —				62	
						Total Rupees 970

Central office of Mr. G
Chapman
4th December 1860

L. H. Rossley. Lieut. Colonel
Chief Engineer D.P.H.

2970
~~2970~~/60.
 Balance
 of
 from the Long River
 is the clearing 6000
 2970
 dated 4th Decr/60
 Received of
 the 25th 189 of 1860
 2970
 Richard Robinson
 Estimate for a building con-
 at Remonding for 1860
 of Colonel W. G. G. G. G.
 of 1860 of 1860.
 Remonding 1860 2970

11
Military Department

Proceedings of the Madras Government
Read the following Proceeding
of Government in the Public Works
Department.

Referring a letter from the
Chief Eng^r submitting for
sanction 2 Estimates amount-
ing respectively to Rs 900 and
9170 for the construction of
a small market and the
purchase of a building
at Pannandroog the property
of Col. Whistler & recommending
that the former, and Rs 5000
in lieu of the latter
be included in
the Budget of 1861/62.

Order thereon 12th Decr 1860 at 1485

Approved for entry in
the Budget of 1861/62.

Signed R. Hamilton Esq
Secy to Govt

To the Public Works Department

Hamilton

Madras

29th Decr 1860

Chief Eng^r

Office of the Chief Eng^r

Madras

13 Decr 1860

At 1021

13 Decr 1860

for Constructing a small
market and recommending
in the Budget of 1861/62.
Amounting to Rs 9170

11:1800 Depaite
of Gov to Providence
11:2970.

Proceedings of the
Hadrian Lodge in the
William, Depaite

Oct 12: 30
1868.
11:4485

From the Chief Engineer
16 March 1863 in
Gov. 6: 29. 79. 80.
Do. in the last 1863
1863 June 1863
1863 in Gov. 1863

Ap 1374

Ap 191492.

Ap 2572 13: 2000
With an order

Ap 2572

Ordered to be communi-
cated to the Chief Engineer for
information and guidance with
reference to his letter dated 11th
December 1860 Ap 2621

13 Dec 1860

W. A. S.

Copy to the Chief Engineer
with a note dated 13

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