

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	1324	(W)	Press
B.P. No.			Mis.
Dated	26.5.		1876

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
26th May 1876.*

No. 469. Read the following letter from H. G. TURNER, Esq., c.s., Acting Postmaster-General, Madras, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 26th April 1876, No. 702—478 :—

I HAVE the honor to submit copy of a letter* from the District Engineer of North Arcot, and the plan and estimate for

* No. 4,069, dated 1st March 1876.

construction of a Post Office with an accommodation for the Deputy Postmaster at Ranigunta; also copy of a letter† from the Director-General of the Post Office of

India, according sanction to the measure, and request that you will be so good as to move the Government to pass orders for the allotment of the necessary funds from the grant for Minor Works of the Postal Department for 1876-77, so that the work may be executed as early as possible.

From the District Engineer, North Arcot, to the Postmaster-General, Madras, dated 1st March 1876, No. 4,069.

I HAVE the honor to forward, for your approval and countersignature, a plan and estimate with an abstract, amounting to Rupees 1,780, for constructing a new Post Office with an accommodation for the Postmaster at Ranigunta.

2. The present building is cracked in two or three places and is now in a very dangerous state, as it was built on made-ground which is still in process of settling.

3. I am therefore of opinion that it would be better to abandon the present building entirely, and erect a new one to the south of the Police Station.

4. Some of the old materials can be used for the new building, for which a sum of Rupees, 100 has been deducted in the estimate.

From the Director-General of the Post Office of India, to the Postmaster-General, Madras, dated 18th April 1876, No. 272.

I BEG to sanction an expenditure, not exceeding Rupees 1,780, for building a new Post Office at Ranigunta debitable to your Minor Works allotment for 1876-77.

2. The enclosures of your letter No. 1,479—1,605, dated 18th March 1876, are returned.

No. 470. ORDER THEREON, 26th May 1876, No. 1,324.

CIVIL WORKS, No. 39.

(a) *Head of Service.*—Imperial.
Part.—Ordinary.
Class.—Original Works.
Sub-head.—Other Services.
Sub-head.—Civil Buildings—Postal.
Name of Work.—Post Office and Postmaster's quarters, &c., at Ranigunta.
Amount.—Rupees 1,780.
 To be carried out by the Public Works Department.

THE plan and estimate of Rupees 1,780 for constructing a Post Office with Postmaster's quarters and out-houses at Ranigunta in the North Arcot district are sanctioned, and funds allotted from the amount at the disposal of Government under Minor Works, Postal, for 1876-77.

2. This work has been registered as Imperial No. 29 W. of 1876-77.

(True Extract.)

Colonel,
Offg. Under Secy. to Govt., P.W.D.

To the District Engineer, North Arcot.
 „ Postmaster-General.
 „ Examiner of Public Works Accounts.

Exd. E. C. Shunker.

Spare Copies

Specification of work to be executed in
Constructing a Post Office with Post Masters
quarters at Ramsguntah

Estimate Amount Rs. 1500.

1 The Soil on which the building is to be erected
is a soft whitish loam, and there is to be a layer of
sand 6 inches thick on the foundation bed well
rammed. There is to be a foundation block of
laminated stone in mortar above the sand, $4\frac{1}{2}$ feet
wide and $1\frac{1}{2}$ feet high to act as a platform, on which
the building is to stand, over which is to be built
another layer in brick in Chumam $2\frac{1}{2}$ feet wide and
 $1\frac{1}{2}$ feet high.

2 The basement is to be 2 feet thick and $1\frac{1}{2}$ feet high

3 The walls in the Superstructure are to be $1\frac{1}{2}$ feet thick
and 14 feet high for the Post Office, and $1\frac{1}{2}$ feet ^{wide} and $11\frac{1}{2}$ feet
high (to top of pitch) for the Post Masters quarters. The pillars
in the front Verandah are to be $1\frac{1}{2}$ feet sq & $8\frac{1}{2}$ feet high.
Cambric arches are to be turned over all openings.

4 All the walls are to be plastered both inside and
outside with 2 coats of stone lime Chumam & well rubbed

5 The Cornice round the Post Masters quarters is to be
prolonged on both sides of the building and carried
under the gable of the Post Office.

6 The Door and Window are to be inserted half their
thickness in the wall and the portions thus inserted
to be well tressed. The door windows and wood work
are to be painted with two coats of wood oil; and the
palmyrah are to receive two coats of good tar.

7. The joists wall plates. Bysummers &c are to be of the best seasoned timber.

8 The roof of the Post office is to be tiled and prolonged, in continuation, over the Verandah to match with ^{the} Police Station; And the roof of the Post Messengers quarters is to be tiled in the usual manner, And parapet walls $1\frac{1}{4}$ feet thick and $1\frac{1}{2}$ feet high with pillars at convenient distances are to be built above.

The flooring of the Verandah and Post Office is to be paved with granite slabs, and the flooring of the Post Master's quarters is to consist of three inches of beggelly well rammed guaisers over a course (leveling) of wall bricks and plastered over.

To be built in front door, the

10. A small portico is to be built at the northern entrance to the Post-Masters quarters. The roof of the portico is to be on the Bengal system. Consisting of three courses of flat tiles laid in mortar and plastered with two coats of chunam.

11 The palmyrah Compler doors &c. of the old Post Office are to be used in the new building, for which a suitable reduction is made in the Estimate.

12. The materials to be used are to be the best procurable and the workmanship of a fair description —

13. After the building is Completed all rubbish
is to be removed and the place left clean.

R. Knight.

Salary Overlook

Platanus theoballii
P. L. East - Ecuador

Captain R. E. Reverend Smith }

District Engineer & Asst. Sec. Eng. & Water & Power

26 January 1876.

Plank retaining walls of Verandah	2	3 1/2	2 1/2	1 1/2	26 1/2
Do walls of Post Office	2	13	2 1/2	1 1/2	97 1/2
Do Post Master's quarters	2	12	2 1/2	1 1/2	90
Partition wall in Do	1	12	2	1 1/2	36
Steps in front	1	7 3/4	2	1	15 1/2
Do on side	1	6	2	1	12
Do in rear	1	4	2	1	8
Total					645 1/4

Front retaining wall and walls of Post Office and Post Masters' Quarters	4	23 1/2	2	4 1/2	282
Flank retaining walls in verandah	2	4	2	1 1/2	24
Flank walls of Post Office	2	13 1/2	2	1 1/2	81
Do to Post Masters' quarters	2	12 1/2	2	1 1/2	75
Partition wall in do	1	12 1/2	1 1/2	1 1/2	28 7/8
Steps in Front	1	21 1/4	1	7 1/2	10 9/8
do on side	1	16	1	7 1/2	87
do in rear	1	12	1 1/2	7 1/2	6
Total					514 3/4

Pillars in front	4	1/2	1/2	8 1/2	76 1/2
Walls to Post Office front and rear	2	23	1/2	14	766
End walls of Post Office	2	14	1/2	11 1/2	609
Walls of Post Master's quarters about	2	73	1/2	11 1/2	248 1/2
Post Master's quarters rear wall	1	23	1/2	11 1/2	396 3/4
Partition walls in	1	13	1	11 1/2	149 1/2
Gate walls in Post Office	2	16 1/2	1/2	2 1/2	120 1/8
Part of above Post Master's quarters	1	30	1/4	2 1/2	93 3/4
					7860 1/8

Deductions
 Doors _____
 Windows _____
 4 0 1/2 7 1/2 6 1/2
 1 3
 5 3 1 7 21 1/2
 1 1/2 4 90 1/2
 Landed Over - 23 1/2

Letter Box in front window 1 1/2 7/8 1/2 1/8 ✓
 Lean brick over doors and
 Windows } 9 1/2 1/2 1/2 8 1/2 ✓
 ————— 1 1/4 1 3/4 3
 Total deductions left ————— 322 7/8
 Remaining left of Brick in mortar — 369 7/8 369 7/8
 Flat arch as per above deductions left ————— 84

Basement all round	1	12 1/2	17 1/2	182 3/4
Pillars	4	6	8 1/2	20 1/2
Interior of Post Office	1	68	14 1/2	986
Gables in sides	2	14	2 1/2	65 1/2
Do. out Do.	2	14	2 5/6	96 1/2
Exterior of Post Office front & sides	1	54	14	798 1/2
Do. Do. over terrace in rear	1	20	17 1/2	30
Interior of rooms of Post Masters quarters	1	90	11 1/2	1035
Exterior of Do.	1	52	11	572
Parapets above Do. Terrace	1	50	4 1/2	225
Sides and soffits of Doors	4	14	1 1/2	102
Do. Do. Do.	1	14	1	14
Do. Do. doors	5	14	1 1/2	105
Steps in Exp.	1	16 3/4	2	33 1/2
Steps at sides	1	18	1 1/2	9
				4460 1/2

5 Doors	10	3	7	210
5 Windows	10	3	4	120
Total deduction				330
Remaining Gr of Plastering				4130 1/2
or Paper				4130

Local Off. of

Roofing

Verandah	1	21	6	126
Post Office	1	20	14	280
Total flooring with granite slabs sq. ft.				406
Deduct for pillars $4 \times 1 \frac{1}{2} \times 1 \frac{1}{2} = 9$				9
Total remaining sq. ft. of granite stone slabs				397
or Sq. ft.				

Flooring

Post Masters quarters	1	12-6	9-6	225
Total Sq. ft. of flooring with brick jelly over a course of wall bricks & plastered				225
or Sq. ft.				225

Roofing

Post Office including Verandah	1	25	34	850
Total roofing with Palmiah leaves, teak battens, flat and portiles and Channam borders				850
or Sq. ft.				850

Bressummers to Verandah	1	23	7/2	3/4	8 1/2
Wall plates to Post Office	1	46	7/2	7/4	5 3/4
Do. Post Masters quarters	1	113	7/2	7/4	5 3/8
Joists to do.	14	14 1/2	7/4	7/2	25 1/2
Posts to portico on north side	2	9	7/2	7/2	4 1/2
Bressummers to do.	1	8 1/2	7/4	7/2	1 1/16
Strain pieces	2	6	7/4	7/2	1 1/2
Rafters	1	9 1/2	7/4	7/2	5 13/24
Total lft. of Teakwood wrought & put up					54 35/48

Posts Master's quarters
Total Sq. ft. of Terracing with brick on edges
jelly and 2 coats of plastering complete to

Portico on North side of Post	1	8 1/2	9	7 1/2
Master's Quarters				

Total Sq. ft. of Bengal terracing with 3 courses of flat tiles laid in mortar and two coats of plastering complete				77
--	--	--	--	----

Doors	5	3	7	105
Total Sq. ft. of Doors to be available from the old one not taken in the Abstract				105
Windows	5	3	4	60
Total Sq. ft. of Windows to be available from the old one not taken in the Abstract				60

Doors, Windows, joists, rafters to Bressummers & Sq. ft.				750
or Sq. ft.				750

Canthwork for excavating foundation	1	162	4 1/2	3 1/2	256 1/2
Pulling the basement					553
Total cubic feet					3104 1/2

Out Houses

Land under foundations	2	21	4 1/2	7/2	94 1/2
Front and rear walls	2	5	4 1/2	7/2	22 1/2
Side walls	2	5	4 1/2	7/2	117
Total cubic feet land under foundation					117

Foundations	2	21	4 1/2	1 1/2	28 3/2
Front and rear walls	2	5	4 1/2	1 1/2	67 1/2
Side to flank walls	2	5	4 1/2	1 1/2	357
Total					357

Front and rear walls	2	19	2 1/2	1 1/2	42 1/2
Side walls	2	7	2 1/2	1 1/2	52 1/2
Steps	1	4	1	1/2	2
Total					197

Basement				
Front & rear walls	2	18 1/2	2	1 7/4
Side walls	2	7 1/2	2	1 30
Steps	1	4	1	1/2 2
Total				106
Superstructure				
Front and rear walls	2	18	1 1/2	9 1/2 5 1/2
Side walls	2	8	1 1/2	9 1/2 2 2 1/2
Gables	2	7 1/2	1 1/2	1 1/2 4 5 1/2
Total				78 6 1/2

Deductions				
Doors	1	5	1 1/2	3 1/2
Windows	1	3	1 1/2	1 1/2
Carriage Arches	2	1 1/2	1 1/2	1 1/2
Total Deductions				6 7 1/2
Total Superstructure less deductions				71 8 1/2
Grand Total for brick, masonry				149 1 1/2
As per above deduction left				18 1/2

Basement all round				
Inside of building	1	39	6	5 1/2
Outside of building	1	1 1/2	9 1/2	4 3 1/2
Gables inside	1	5 1/2	1	3 1/2
Do Outside	2	8	1 1/2	4 1/2
Sides and soffits of doors	2	11	2	2 1/2
Do Windows	1	2 1/2	1 1/2	2 1/2
Steps	1	4	1 1/2	1 1/2
Ends of Steps	1	1	1	1 1/2
Total				11 1/2

Carried Over				1131 1/6
Deductions				
Doors	2	3	7	4 1/2
Windows	2	3	4	2 1/2
Total Deductions				66
Total plastering less deductions left				1065 1/6
or Squares				10.65
Flooring				
Total flooring with 3" brick jelly over a course of wall				120
Bricks 3" left				120
or Squares				380

Roofing				
Total Squares of roofing with palmaria couple, battens, flat and pan tiles and labour borders &c complete				3.80
or Squares				2.1
Doors				
Total Squares of Doors				12
Windows				
Total Squares of Windows				60
Excavating foundation and filling basements				819
Total Cubic feet of Earthwork				879 8.79

Compound wall				
Foundations				157 1/2
Wall above				202 1/2 203
Total Cubic feet of Brickwork				247 1/2
Compound wall both sides				2.5
Total plastering				45
Excavating foundation				45
Total Cubic feet of Earthwork				45

Quantity	Description of Charges	Rate	Per	Amount
3.56	Cubic feet of Sand	10	6	35.60
10.66	do of Laminated Stone in Chinam	16	0	169.76
36.98	do of Brick in Chinam	15	0	554.70
84	do of Cambria Arch work	20	0	1680.00
41.30	Squares of Plastering with coats of Chinam	2	0	82.60
55	Sq of Cornice with Chinam	2	0	110.00
4	Sq of Flooring with granite Stone	2	0	8.00
2.25	do do with brick gilly (over 2) course of wall bricks	14	0	31.50
8.50	do of Roofing with Palmyrah coping and Chinam borders & complete	4	0	34.00
258	Sq of Oakwood wrought and pulsed	3	8	981.60
3.12	Sq of Terracing with brick or edge brick gilly and costs plastering	2	0	6.24
47	do of Bengal Flooring with accuracy of flat like laid on Chinam	10	0	470.00
7.50	Sq of Wood, ciling & roof	2	0	15.00
31.04	Cubic feet of Earthwork on filling in to cement	5	0	155.20

	Brought Over	1891.
<u>Out House</u>		
1.77	Cubic feet of Sand,	6000 lbs 1 . . .
3.51	bs. of Laminated Stone in Chunnam	16 . . . 56 . . .
10.22	lbs. of Brick, in Chunnam	15 . . . 154 . . .
18	lbs. of Cambrie Arch work,	20 . . . 4 . . .
10.65	Saves of Plastering with 2 coats of chunnam	2 . . . 21 . . .
1.20	lbs. of Plastering with 3 ^d brick jelly over a course of wall bricks laid in Chunnam	4 . . . 5 . . .
3.80	lbs. of Roofing with Palmyrah Coupler lathings, flat and pan tiles and Chunnam borders &c. complete	22 . . . 84 . . .
21	Krafts of Battens doors of country wood	6 . . . 8 . . .
12	lbs. of Windows of	6 . . . 5 . . .
8.79	Cubic feet of Earthwork	5600 lbs 3 . . .
<u>Compound Wall</u>		
2.03	Cubic feet of Brick in Tetap	12 . . . 24 . . .
2.50	Saves of Plastering with Chunnam	2 . . . 5 . . .
45	lbs. of Earthwork	5600 lbs 1 . . .
Putting on a new fencing, clearing compound and demolishing the old Post Office &c.		30 . . .
Furnishes		18 . . .
Contingencies		20 . . .
Duty Supervision		50 . . .
Total Estimate Dupes		1880 . . .
Deduct for old Materials available from the old Post Office.		
10,000	Old bricks	Rs 30 . . .
400	Laminated Stones	40 . . .
	Old Palmyrah rafters	30 . . .
Total Deduction Dupes		100 . . .
Remaining amount of Estimate to be sanctioned		1780 . . .
[Sig] N. Rathanasabapathy Pillay Prob. Asst Engineer [Sig] Y. G. Sivan Luttu Cor. Engineer Hallajah Range. Captain A. E. District Engineer M. Arcot.		

Estimate No 1780.

Frank
Constructing a Post
Office at Ramogoomtah
with Post Masters Quarters
and Out Houses.

No. 44 of 1875/76.

North Street District
No. 100 Wallajah Range
Along Chendragherry
Village Ramogoomtah
Detailed Estimate

Imperial
Civil Building
177.20611
3. Frank

Imperial
Civil Building
North Street District
No. 100 Wallajah Range
Chendragherry Village
Abstract Estimate No. 44 of 1875/76.
Constructing a Post Office at Ramogoomtah with
Post Masters Quarters and Out Houses.

Description of Charges		Plats	Qty	Amount	Total
3.56	Lumber for of Lathwork	6	1000	1	
10.66	Do. Lathwork in Churnam	16	100	171	
34.98	Do. Brick, in Churnam	15	100	554	
84	Do. Plaster, in Churnam	20	100	17	
41.30	Do. Lathwork for 2 coats of Plaster of Paris with Churnam	2	100	83	
55	Plaster of Paris with Churnam	2	100	8	
4	Plaster of Paris with granite stone Slabs	14	100	56	
2.25	Do. with brick jelly	4	100	9	
8.50	Do. of roofing with palmiah ropes, tea leaves, flat and bam tiles and Churnam borders	22	100	187	
53	Do. complete	3	8	203	
7.12	Do. of Teakwood wrought and put up Square framing with brick edges and 3 coats of plaster	21	100	66	
174	Do. of Teakwood wrought and put up Square framing with 3 coats of flat plaster	10	8	8	
7.50	Do. complete	2	4	14	
	Do. of Teakwood wrought and put up Square framing with 2 coats	56	100	1391	
	Do. of Teakwood wrought and put up Square framing with 2 coats			1391	

Grand Total

Out Houses Brought Out 1391

1.17	loft of Sandwork	10. 100 ft	1
3.57	— of Laminated Stones (Chunam)	16	56
10.22	loft of Brick in Chunam	15	154
18	— of Laminated Archwork	20	4
10.65	— of Plastering with 2 coats of Chunam	2	21
1.20	— of Plastering with 3 brick gully concrete courses of wall bricks laid in Chunam	4	5
3.80	— of Roofing with Palmrah Couples battens, flat and panted by Chunam borders & simple	22	84
21	Shed of battens doors of country wood	6	8
12	— of battens doors of —	6	5
8.79	loft of Earthwork	56 100 ft	3
2.03	loft of Brick and Clay	12	24
2.50	— of Plastering with Chunam	2	5
45	loft of Earthwork	56 100 ft	1
Putting an also fencing clearing compound and demolishing old post office &c			30
Dundries			18
Contingencies			20
Petty Supervision			50
Total Estimate Papers			1880

Deduct for old Materials available from the old Post Office		
10,000	Old Bricks	Rs 30
400	Laminated Stones	40
	Old Palmrah rafters	30
Total Deduction Rs 100		100
Remaining amount to be sanctioned		1780

1/10/11 M. Rukhnasahapathy Pillay.
Prob. Asst. Engineer

1/10/11 W. L. S. Dewar Guntt.
Dist. Engr. Malajah Range

For By I Captain R. C.
District Engineer M. Arcot.

North Arcot
District Engineer's Office
Vellore 28 Feb 1896

Copy of a Communication from The District Engineer
North Arcot to the Postmaster General, Madras,
 No. 4069, dated 1st March 1876.

I have the honor to forward for
 your approval and countersignature a plan and
 estimate with an abstract amounting to Rs 1780.
 for constructing a new Post office with an accom-
 -modation for the Postmaster at Ranganakudi.

The present building is cracked in two or
 three places, and is now in a very dangerous state
 as it was built on made ground which is still in
 process of settling.

I am therefore of opinion that it would be
 better to abandon the present building entirely
 and erect a new one to the south of the Police station.

Some of the old materials can be
 used for the new building for which

Book
 Constructing a Post
 Office at Ranganakudi
 with Post Master's Quarters
 and out House.

No. 419 of 1875/76.

Abstract, (estimate)

Village, Ranganakudi

Office to be constructed

for the Post Master

North Arcot District

Encl. 1

2/1/76

(No 256)

to be done by the

Mr. 3061/77
a sum of Rupees 100 has been deducted in the estimate -

Copy of a communication from The Director General of the Post Office of India to the Postmaster General Madras, No 272, dated 18 April 1876

Copy of a communication from The Director General of the Post Office of India to the Postmaster General Madras, No 272, dated 18 April 1876
They to sanction an expenditure not exceeding Rs 1750, for building a new Post office at Renigunda, debitable to your minor works allotment for 1876-77

The enclosures of your letter No 1479 dated 18th March 1876 are returned -

(True copies)

H. J. Turner

Ag Postmaster General

POSTMASTER GENERAL'S OFFICE,
MADRAS, 26 April 1876

No 702/475
From

H. J. Turner Esq & Co
Acting Postmaster General
Madras

To
The Secretary to Government
Public Works Department
Fort Saint George

SIR,
I have the honor to submit copy

No 4067 dated
1st March 1876

No 272 dated
18th April 1876

of a letter from the District Engineer of North Arcot and the Plan and Estimate for Rs 1750 - therein referred to, for the construction of a Post office with an accommodation for the Deputy Postmaster at Renigunda also copy of a letter from the Director General of the Post Office of India, according sanction to the measure and request that you will be so good as to move the Government to pass orders for the allotment of the necessary funds from the grant for minor works of the Postal Department for 1876/77 - so that the work may

may be executed as early as possible.

I have the honor to be

Sir

Your Most Obedient

Servant

W Turner

Ag Postmaster General

1896 Sept.
No. 2061

No. 81. - F. V. G. O. P. - 9-5-76 - 200.

From
THE POSTMASTER GENERAL,
YADRAS.

No.

DAVID 26th 3 April 96.
RECEIVED 29th 3 April 96.

£ 5. 4. 11 SUBJECT.

Forwarded copies of letters
from the District Engineer
North Street & the
District Council of 1904
Office regarding the con-
struction of a Post Office
together with an account
of the site for the Deputy Postmaster
Residence.

(a) Heads of Service—*Imperial*

Fund.

Class.

Main-head.

Sub-head.

Name of Work.

Post Office at Ranigumtala.

Amount.

Rs 1780

To be carried out by the

P. M. Department.

Print in the margin of G. O. No 1324 of 12

No 469

*22/6/96 Recd 26/6/96
Dep 6/7/96 19-5-76*

Director 9/4/96

N^o 1324 P.W.D

Proceedings of the Madras Government
Main date the 28th May 1876

Read the following: -

on the Postmaster General, (H.L. No. 702 of 2nd April 1876)
Madras. 478

The Plan and Estimate
of Rs 1780 for constructing
a Post Office with Postmaster's
Quarters and out houses
at Renigunta in the
North Arcot District,
are sanctioned and
funds allotted from the
Amount at the disposal
of Government under
Minor Works Postal for
1876-77 -

This work has been
registered as Imperial
No. 29 of 1876-77 -

W. H. North District
Post Master General
Ex. B. Director 2/6/76

W. H.
10.5

306/10

Govt. of 1870
PUBLIC WORKS.

To

The H. C. S. & Co.

Date

For

Per

G. O. 2/1 May 1870 No. 1824

No. 469-470

Post Office with Postmaster
Quarters & out houses at
Maniguntā - N. Arcot
Dr. Plan & Estimate
for cost of a
served

for
m-1-1