

(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. 1976A         | Press<br>Mis. |
| 321-220                |               |
| Dated 20th August 1872 |               |

**Not to be folded or roughly handled**

No. 442

Superintending Engineer's Office.  
3rd Division.

Camp Koruchery, Kudalupali Talook  
Kudalupali District.

The 2<sup>d</sup> August 1872.

From,

The Superintending Engineer

3rd Division.

To,

The Secretary to Government

Enclosures. 2

Public Works Department

Fort Saint George.

Sir,

I have the honor to forward for the sanction of Government the enclosed specification and Estimate amounting to Rs. 12000/- for constructing a Sub Collector's Quarters at Ghooty on the Standard Plan received from G. O. No. 2930 dated 20. Nov. 1872.

2. In the Provincial Budget for 1872-73, item 15, under 'Civil Buildings', a sum of Rs. 15000. is entered for this work.

3. As the Estimate was only finally submitted to this Office on the 3. ultimo, I had, considering the time of the official year which has already been lost and to prevent the lapsing of any portion of the Estimate amount, authorized the Range

Officer of Ghosly to proceed with the collection of materials.

I trust early sanction may be accorded to the Estimate as the Lutcherry is very urgently required for the Sub Collector's Office which is now held in the Travellers' Bungalow at Ghosly.

G.O. No 1866 dated 11<sup>th</sup> July 1872 was received after the Estimate was checked in my Office, it was therefore not feasible to conveniently alter the Estimate with reference to the "Description Specification" received with above G.O. as great delay had already occurred in putting the Estimate out of hand. I shall however send a copy of the Specification to the Officer in charge of Ghosly Range for his guidance with instructions to submit a Comparative Statement if there is any probability of the Estimate's amount being exceeded on account of the thickness of some of the walls being increased.

I am Sir,  
 Yours faithfully,  
 Capt. H. C. S. S. S.  
 Offg. Insp. G. P. S. S. S.

Bellary District  
 Abstract Estimate  
 Constructing Sub Collector's Lutcherry at Ghosly

| Description of work                                                                                                          | Rate | Amount | Amount of each part |
|------------------------------------------------------------------------------------------------------------------------------|------|--------|---------------------|
| 1. Cft Foundation with Concrete                                                                                              | 19   | 302    | 156                 |
| do do with Hammer pressed rough stone in Chumam                                                                              | 23   | 842    | 33                  |
| 2. Basement and wall above burnt stone in Chumam                                                                             | 33   | 2304   | 139                 |
| 3. Flat arch burnt roughly dressed (Chisel) stone in Chumam                                                                  | 56   | 133    | 6                   |
| 4. Segmental Arch do in do                                                                                                   | 56   | 9      | 156                 |
| 5. Circular Arch do in do                                                                                                    | 56   | 88     | 2                   |
| 6. 1/2 ft Terracing with terrace brick on edge 3" thick & 2 course thick flat tiles and 2 coats plastering to top and bottom | 35   | 114    | 129                 |
| 7. Roofing with flat tiles in Chumam Palties and Chumam borders                                                              | 14   | 877    | 107                 |
| 8. Spout in fine wrought and put up                                                                                          | 46   | 28     | 43                  |
| 9. Plastering 2 coats of Chumam to interior of Building                                                                      | 8    | 260    | 710                 |
| 10. Pointing with fine Chumam to interior of Building                                                                        | 108  | 95     | 84                  |
| 11. Flooring with squared granite slabs in Chumam and Pointed flag to be 2 ft square                                         | 18   | 114    | 129                 |
| 12. 1/2 ft Granite slabs 1 1/2 ft to steps 5 ft long                                                                         | 24   | 12     | 3                   |
| 13. Cornice work to interior                                                                                                 | 12   | 115    |                     |
| 14. Excavation Foundation                                                                                                    | 2    | 64     | 2                   |
| 15. Filling Basement with excavated earth and sanding                                                                        | 2    | 27     | 6                   |
| 16. Cft Teak wood wrought and put up with copper nails                                                                       | 38   | 214    | 4                   |

| Quantity                              | Description of work                                                                            | Rate | Amount | Total   |
|---------------------------------------|------------------------------------------------------------------------------------------------|------|--------|---------|
| 1000. N.                              | Rafter Nails ————— per 100 ———                                                                 | 3    | 30     |         |
| 72.                                   | Screws Nails ————— per 1. ———                                                                  | 4    | 1 8    |         |
| 7                                     | Iron Rod $3\frac{1}{4}$ diameter Head plate                                                    | 4    | 20     |         |
|                                       | Screws Nuts &c —————                                                                           |      |        |         |
| 23                                    | $3\frac{1}{3}$ Venetian $\frac{1}{3}$ Pannelled Doors with Frame Hooks Hinges Bolt &c          | 46   | 6 6    | 107 5 6 |
|                                       | Complete $4\frac{1}{2} \times 7\frac{1}{2} = 33\frac{3}{4}$ sq feet                            |      |        |         |
| 2                                     | do do Small $4\frac{1}{2} \times 6\frac{1}{2} = 29\frac{1}{2}$ sq ft                           | 40   | 3 6    | 80 7    |
| 1                                     | do do Large $8 \times 8 = 48$ sq ft                                                            | 11   | 6 6    |         |
| 8                                     | Venetian Windows with Frame Hooks Hinges &c $4\frac{1}{2} \times 6\frac{1}{2} = 29\frac{1}{4}$ | 36   | 9      | 292 8   |
| 3                                     | do do $3\frac{1}{2} \times 6 = 21$                                                             | 26   | 4      | 70 12   |
| 2                                     | Pannelled Windows with Frame Hooks Hinges &c $1\frac{1}{2} \times 4\frac{1}{2} = 6\frac{3}{4}$ | 6    | 12     | 13 8    |
| 4                                     | do do do $2\frac{1}{2} \times 4\frac{1}{2} = 11\frac{1}{4}$                                    | 11   | 4      | 45      |
| 3                                     | Glazed Circular Ventilators with Frame Hooks &c $2\frac{1}{2}$ ft diam                         | 9    | 10     | 28 1/2  |
| 3                                     | Fanlight with glass above door $4\frac{1}{2} \times 2\frac{1}{4}$ half diam                    | 8    | 12     | 20 4    |
| 3                                     | do above windows $3\frac{1}{2} \times 1\frac{3}{4}$ half diam                                  | 4    |        | 12      |
| 60                                    | sq ft wooden steps                                                                             | 1    | 8      | 90      |
| 25                                    | do Ladder with Handrail and Iron bolts to posts Complete                                       | 12   | 17     | 4       |
| 56                                    | sq ft wooden Railing with work $3\frac{1}{2}$ ft high                                          | 12   | 42     |         |
| 1                                     | do Iron Scroll to tower                                                                        | 7    |        | 7       |
| 4500                                  | sq ft Wood Ciling to Doors Windows Steps and Ladder &c 2 Coats                                 | 2    | 90     | 106 1/2 |
| Scaffolding and Sundries @ 5 per Cent |                                                                                                |      |        | 53 10 6 |
| Superintendence @ 3 per Cent          |                                                                                                |      |        | 31 10   |

*James Wetzel*  
Offg. Supt. Eng.  
300

*Wm. Hill*  
appt. Engineer  
D.P.H.

*Wm. Hill*



C/23829.

Govt. of {1872} Madras.

PUBLIC WORKS.

To The Officiating Superintending  
Eng<sup>r</sup> & S<sup>d</sup> Engineer

Dated

Recd.

Encl 2

20<sup>th</sup> Aug 1872.

Nos. 321A-321B

Sub. Mestor's wherry

at Thooty. Estimate

Rs. 12000 for the

construction of a Sub

Mestor's wherry

at Thooty, sanctioned

~~with sanction~~  
Remarks.