

(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. 1451	(W)	Press ~~Mis.~~
Dated 30 4 -	1877.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
30th April 1877. No. 1,451.*

No. 661. Read the following letter from Major H. R. MEAD, R.E., District Engineer, South Arcot, to the Chief Engineer, Public Works Department, Buildings and Roads Branch, dated Cuddalore, 14th March 1877, No. 288 :—

I HAVE the honor to forward a comparative statement showing the original estimate and the work done and required to be done in constructing the new Taluq Cutcherry at Kullacoorchy; this shows an excess of Rupees 1,853 over the estimate of Rupees 20,190, or an excess of a little over 9 per cent.

2. This work was sanctioned in G.O., No. 254, dated 29th January 1875, at a cost of Rupees 19,700; but in G.O., No. 123, dated 20th January 1876, a further sum of Rupees 490 was sanctioned on account of the compound wall, making a total of Rupees 20,190.

The work was commenced in 1873-74 and is now almost completed, Government having in G.O., No. 441, dated 7th February 1877, given a further allotment to complete the work; this allotment covers the excess over the estimate.

3. I may say the whole excess is in consequence of the cost of the teakwood and the doors and windows in the main building; this excess amounts to Rupees 1,996; these were obtained at the Madras Workshops, the estimate rate was Rupees 4 per cubic foot, the rate in Madras was Rupees 3-12-0, but with carriage and fitting the cost has been Rupees 4-11-4; the total cost of carriage was Rupees 1,300-5-8, and the cost of the door and windows in excess of the estimate was Rupees 685.

4. Besides this there are several small excesses and saving which do not call for remark; they show a total of Rupees 486 saving reducing the excess to Rupees 1,510.

To this has to be added an excess of Rupees 343 in consequence of mistakes made in the indent on the workshops; this was reported in my letter No. 184, dated 8th January 1876, printed in G.O., No. 123, dated 20th January 1876.

5. From these mistakes 160 cubic feet of wood and two doors came from Madras for which there was no use on the work; the cost of this was Rupees 813-5-4. I have, in order to close the accounts, directed this to be placed on stock at reduced rate, so that as it is used on other works or sold credit may be given the Government. The following show value at which I have had it placed on the stock books; the latter is I consider a very low value, but I am anxious there should be no further loss to have to be reported hereafter :—

	Cost.		Value in Book.	
	Rate.	Amount.	Rate.	Amount.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
160 Cubic feet of teakwood, per cubic foot	4 7 4	713 5 4	2 8 0	400 0 0
2 Doors at	50 0 0	100 0 0	35 0 0	70 0 0
		813 5 4	...	470 0 0
Loss charged to Estimate	...	...	...	343 5 4
				813 5 4

6. The indent on the workshops was made by Mr. Norfor with the late District Engineer's sanction and in accordance with the quantities and scantling printed in

*Proceedings of the Madras Government, Public Works Department,
30th April 1877. No. 1,451.*

G.O., No. 1,366, dated 22nd May 1874; this was afterwards revised and another list of quantities, &c., printed in G.O., No. 1,986, dated 13th July 1875. The estimate was prepared in accordance with the first list; the work has been done according to the second or revised list with some minor difference to make use of the wood received from Madras.

7. With regard to the great cost of the wood I can find but little on record; it appears that the wood was ordered from the Madras shops on the District Engineer's sanction, as there was no good wood procurable in South Arcot District; but it does not seem that the prices at the workshop (which of course were considerably increased by the carriage of 140 miles) were asked for, but it was supposed that they would not materially exceed the estimated rate; the extra cost, however, has been nearly Rupees 2,000.

8. In conclusion I regret the delay that has occurred in forwarding this comparative statement, but the reason is the changes of officers in the range. Mr. Assistant Engineer Subroya Charriar had nearly completed it, but on his going away sick the work had to be begun again by Supervisor N. Veeraraghaviah Puntulu. I trust that Government will pass the excess that has occurred, I may say, entirely to the extra cost of the wood.

9. I regret that I have just had a report and fear from it that owing to cholera the work will not be fully completed by the 30th March, some of the skilled workmen who had been brought to the work from a distance died of cholera and many of the others in consequence left the work.

No. 662.

ORDER THEREON, 30th April 1877, No. 1,451.

CIVIL WORKS, No. 55.

Heads of Service.—Provincial.

Fund.—Ordinary.

Class.—Original Works.

Main-head.—Civil Buildings.

Sub-head.—B, Revenue Department.

Section.—ii, Taluq Cutcheries.

Work.—Constructing a Taluq Cutcherry at Kullacoorchy.

Amount.—Rupees 21,700.

To be carried out by the Public Works Department.

THE revised estimate of Rs. 21,700 for constructing a Taluq Cutcherry at Kullacoorchy in the South Arcot District is sanctioned in lieu of those sanctioned in G.O. No. 254 of the 29th January 1875 and G.O. No. 123 of the 20th January 1876 for Rupees 20,190.

2. The District Engineer will include the amount required to complete the work in the current year in his list of incomplete works.

3. This sanction is registered as Provincial No. 40 W of 1877-78.

(True Extract.)

Colonel, R.E.,

Secretary to Government, P.W.D.

To the District Engineer, South Arcot.
" Examiner of Public Works Accounts.
" Judicial Department.

Exd. E. C. Shunker.

Spare Copies

Heads of Service Provincial

Fund. — Ordinary

Class. Original Works

Main-head. Civil Buildings

Sub-Head. B. Revenue Department

Section ii. Taluq Cutcheries

Project of which the works form part

Work. Constructing a Taluq Cutcherry at Kullacoorchy

Amount. Rs. 21,700

To be carried out by the *P. W.* Department.

Print with G.O. No. 1451 of 30 April 1877

1. ...

2. ...

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7. ...

GOVT.
OF MADRAS.

2811
1877

P.W.
DEPT.

SECRETARY.

Madras 19th April 1877
Detacamund

OFFICE NOTE.

To C.

2811

Please state the amt.
expended up to 31st
March 1873 on the
big Cutchery at Pul-
lacheri South
Madras District.

W.H.
S.P.M.

To Mr. (B?)

Expenditure to the 31st

March 1873 No 686-6-8.

To end of Feb 1877 - No 16,009-13-11.

of Feb for March with rec?

20/4
20/4

9

P.W.D.

16 MAR 77

2811

No

Roads and Buildings

Rs. 21700 - Revised Estt.
= 20190 - origl estt.
Rs. 1510 - in excess
343 - add for the loss in 1877
1853 - Amount in excess of original
sanction.

Rs. 21700-0-0 Revised Estt.
21210-10-0 Spent up to last
year.
Rs. 489-4-0 Remaining to spend
343-5-4 Loss in 1877
Rs. 832-9-4
Rs. 833 - The sanctioned.

Rs. 21700 - sanctioned in G.O. No. 1451 dated 30/4/77. instead of

Rs. 22043 or Rs. 1853 - except than origl estt. Rs. 20190 -

20190-
1853-
22043-

Nullacoreny.

Comparative statement
showing the difference bet
ween Original & Revised
estimate for -

9811

P.W.D.

16 MAR 77

2811

No.

Roads and Buildings

From District Engineer
South Arcot

Enclosure in Letter No 228
dated 14th March 1877.

New Salug leucherry at
Kullacoorhy. —

Comparative statement
showing the difference bet
ween Original & Revised
estimate for —

Comparative Statement showing the difference between the original and revised estimates for constructing a new Taluk Court-cherry at Kullacoochy - Tiruchellur Division, South Arcot District.

Description of work	Original Estimate			Work done up to 21 st January 1877			Work to be done. Revised Estimate			Increase			Decrease	Remarks	
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Amount	Quantity			Amount
Main Building															
Concrete	Cyos	175 1/2	2 1/4	395 7	38 1/2	2 5/4	89 12 11								
Bricks in Chumam	Cft.	1072 1/2	2	1259 1	6 876 2 1/2	2	1095 5 6	207 1/2							
do	do	1495 1/2	2 1/2	2219 3 1/4	1485 3 1/2	2 1/2	2254 14	172 1/2							
Limestone		424 1/4	5	132 8 6	67	12	50 4								
do					344 2/3	10	215 6 8	115							
Teakwood wrought & put up		1131	4	4524	766	4 12 1/2	359 6 11	390 1/2							
do	do				80	4	323	21 1/2							
Trusses 18' span Complete					5	60	300								
do 15' do					4	42 5	169 4								
Wrought iron in Trusses &c		379 1/2	2 1/2	59 49											
Iron doors for Treasury		64	1 8	96	2	89	178								
Veneer & panel door															
wood	Sq ft	672	1 4	840	22 50	1108									
Iron doors for Jail with Teak wood battens and shutters	Sq ft	192	2 1/4	432	6 95	570									
Windows with iron bars and glazed shutters for records															
rooms	Sq ft	105	2	210	7 68	476									
Jail ventilators with iron bars	Sq ft	60	1 12	105	6 15	90									
Iron gratings to archways		64	1	64	2 50	100									
Painting 2 Coats of Wood oil	Sq ft	4270	2 5	106 12		42 70									
Painting		9233	1 1/4	115 67		96 33									
Plastering 2 Coats of Chumam		137 08	2 5	342 1/2	105 33	25	268 4	32 70							
Decorating with bricks on edge															
3/4" brick jelly in Chumam, 3 courses															
Plastering 3 Coats of plastering	Sq ft	576	22	126 11 6	5 67	19 8	110 9								
Roofing with flat & pan tiles, Teak wood respers, nails and Chumam															
boards & ridges	Sq ft	97 76	20	1955 3 2	82 95	20	1659	14 81							

do	do	38 1/2	2 5/4	89 12 11											
do	do	25 14 6	89 70	2	1121 4										
do	do	2 1/2	25 89 15026	2 1/2	2230 69	75 1/2	11 35								
do	do		67	12	50 4										
do	do	10	66 2 1/4	450 1/2	11	281 9									
do	do	49 3/4	1330 9 4	1046 1/2	4 1/4	4937 4 1/4									
do	do														
do	do	81	107 1/2	4	401										
do	do		5 60	300	5 300										
do	do		4	425	169 4	4	169 4								
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Comparative Statement showing the difference between the original and revised estimates for carrying a new Taluk Substation at Kullacoorchy - Tiruchellur Division, South Arcot District.

[illegible]

Comparative Statement showing the difference between the Original and Revised Estimates for carrying a new Salub. Catchery at Kullacoorchy - Tiruchur District, South Arcot District

Description of work	Original Estimate			Work done up to 21 st January 1877			Work to be done			Revised Estimate			Remarks
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	
Brought forward			297 4 6 1/2			257 5 1/2			18 12 2 1/2			270 12 5 1/2	
Honey Comb work with tiles	4.23	5	21 25							4.23	21.25		Bricks - Honey Comb work done instead under orders of the then authorities.
do with bricks							4.23		9 6 1/2	39 10 1/2	4.23	39 10 1/2	In place of tiled Honey Comb.
Larring with 2 coats of Cal.													
Lat - Aprin	7.03	18	10 89						18	10 89	7.03	18	
Wooden lid over urinal Cisterns	1	3	3						3	3	1	3	
Give buckets for do	2	5	10						5	10	2	5	
Earthwork for excavating foundations	Cyds	22 1/2	16	2 14	22 1/2	16	2 14			22 1/2	16	2 14	
Sundries & Superintendence			35 10			30			4 9 1/2			34 9 1/2	
			380			283 6 1/2			86 98 1/2			370	
												54 67 1/2	64 67 1/2

<u>Female Latrine</u>													
Brick in Chumans	Cfts	629 1/2	2	78 11	683	21 1/2	756 4						
Plastering 1 Coat of Chumans	Apr	9.03	18	13 89				9.03	18	13 89			
Whitewashing 2 Coats lime	6.25	3	1 29					6.25	3	1 29			
Flooring with wall bricks with 3" Concrete under and painted with Chumans	Apr	1.42	84	11 11	5.0	75.84	6 3						
Honey Comb work with tiles	0.63	5	3 25										
do with bricks						1.30	5 1/2	1 8					
Rephalting 3" thick over 3" Concrete	1.30	25	32 8										
Larring with 2 Coats of Cal	3.46	18	5 3										
Roofing with barred palm-leaf													
Rafter, ridgers, pentils & Chumans													
Borders & ridges	Apr	2.89	25	72 4 1/4	2.75	25	68 12						
Teak wood wrought and put up	Cfts	12 11	14	51 59	82 1/4		34 12						
Contingencies	1 1/8	5	58										
Excavating foundations	Cyds	6	16	9	6	16	9						
Sundries and Superintendence				19 7 1/2		16							
			290			2032 1/2			56 14 1/2			260	277 1/2
												3277 1/2	

Actual cost of work done departmentally. Brickwork done instead of Contingencies.

Scantlings put up shorter than estimated for. Not necessary as brick work was done instead.

Comparative Statement showing the difference between the original and revised estimates for constructing a new Lalguthy at Kullacochy - Tiruchellur Division, South Arcot District.

Description of work	Original Estimate			Work done up to 31 st January 1877			Work to be done			Revised Estimate			Remarks	
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount		
<u>Male Latrine</u>														
Brick in chunam	Left 653	20	13060	795	17	13515	795	17	13515	142	20	2840	Work done departmentally	
Plastering 1 Coat	Sqrs 1189	18	21402	1734	18	31212	1734	18	31212	1734	18	31212	Brick work done in place of catstones.	
Whitewashing 2 Coats of lime	640	3	1920	132	3	396	132	3	396	132	3	396		
Heavy Comb. work in chunam	Sqrs 145	5	725	145	5	725	145	5	725	145	5	725		
Concrete under floor	Sqrs 127	24	3048	354	24	8496	354	24	8496	354	24	8496	Stat put in	
Flooring with wall bricks in chunam	Sqrs 160	6	960	198	6	1188	12	6	72	1038	6	6228		
Asphalt 3/4 thick over 3" concrete	Sqrs 147	25	3675	3612	25	90300	3612	25	90300	3612	25	90300		
Roofing with 2 Coats of Cal. lat. & roofing with barred palmfrs	747	18	13446	1133	18	20394	1133	18	20394	1133	18	20394		
Couples, rafters & pautiles	Chunam borders & ridges 782	Sqrs 494	25	12350	513	24	12312	513	24	12312	513	24	12312	
Latwood wrought and put up 2 ft	21 1/4	in	84	8 3/4	4	34	12	48	12 1/2	494	166	166	For summer we put up are of another scabbling.	
Catstones	4 1/2	5	22	166	5	830	166	5	830	166	5	830	Brick work done instead	
Excavating foundations	Sqrs 9	16	144	9	16	144	9	16	144	9	16	144		
Sundries, and Superintendence	31	74	2294	25	74	1850	25	74	1850	25	74	1850		
			410			28536			49126			355	445	
												5945		
<u>Cysto-Shed</u>														
Bricks in chunam	Cft 1227 1/2	2	2455	1277	1 1/2	1915	149 1/2	2	299	1277	1 1/2	1915		
Heavy Comb. tilework	Sqrs 110	5	550	110	5	550	110	5	550	110	5	550		
Circular pillars 1 1/2 ft in diameter 7 1/2 ft high	8	35	280	8	38	304	8	38	304	8	38	304		
Latwood wrought & put up	Cft 32 1/4	4	129	32 1/4	4	129	32 1/4	4	129	32 1/4	4	129		
Roofing with barred palmfrs														
Couples, rafters, pautiles, Chunam borders														
Ridges & ffrs	Sqrs 1092	25	27300	1092	25	27300	273	25	6825	1092	25	27300		
Plastering with one coat of chunam	Sqrs 10	18	180	15	18	270	15	18	270	15	18	270		
Carried over			6047			67913			59913			94		

Comparative Statement showing the difference between the original and revised estimate for carrying a new Salug Lutcherry at Kullacoorchy - Tiruchallur Division, South Arcot District.

Description of work	Original Estimate			Work done up to 21 st January 1877			Work to be done. Revised Estimate			Increase		Remarks
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Amount	
Brought forward			604.7			599.138			599.138		4.94	
Whitewashing 2 Coats of lime	Spr. 10	3.	1 14.	10	3.	1 14.						
Concrete under flooring	Cy. 13 1/2	24.	30 12.	9 5/7	24.	22 4.				3 1/2	7 12.	As actually measured.
Flooring with 8 square bricks and pointed with lime putty	Spr. 7.20	6	43 32	7	6	42				0.20	1 32	
Excavating Foundation	Cy. 24 5/7	16	254	24 5/7	16	254						
Salaries of Superintendence			5826			45			5711		676	
			7110			7135			721		20	
<u>Cook Room.</u>												
Brick in Chumam	ft. 862	2	107 12	292 3/4	19	32			292 3/4	19	32	
Brick in clay				596	19	65 3			596	19	65 3	
Plastering with 1 Coat of Chumam	Spr. 9.62	18	14 6 11	9	18	13 8				0.62	14 10	
Whitewashing with 2 Coats of Chumam	Spr. 9.62	8	1 12 10							0.62	1 10	
Shak wood wrought and put up	Cft. 8-5	4	33 10 8	1 1/8	4	4 8				7 1/2	29 28	Shak not put in as estimated for.
Flooring with square bricks and pointed with Chumam	Spr. 2.21	6	13 42							2.21	13 42	Done with wall bricks
Flooring with wall bricks and pointed with Chumam	Spr. 2.02	6	12							2.02	12	Instead of square bricks
Concrete under flooring	Cy. 3 22/27	24	8 9 4							3 22/27	8 9 4	Shak put in
Roofing with tinned palm-leaf Camples, keepers, pan-tiles and Chumam borders of ridge &c	Spr. 4.86	25	121 8	4.07	25	100				0.79	21 8	
Carried over			300 15 10			227 36			228 46		149 4 4	

The building had been constructed all bricks in clay before estimate was prepared and after examining the design was altered and the alterations built bricks in chumam.

Shak not put in as estimated for.

Done with wall bricks

Instead of square bricks

Shak put in

Comparative Statement showing the difference between the original and revised estimate for constructing a new Salig Latherry at Kullacoorchy. Tiruchellur Division, South Arcot District.

Description of work	Original Estimate			Work done up to 31 st January 1897			Work to be done. Revised Estimate			Increase			Remarks			
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount				
Brought forward			300 15 10			227 3 6			111 4 5			228 14 6	773 11 1	1494 4 1		
Excavating foundation	9	16	144	9					9					144		
Sundries and superintendence			28 28			25			6 16			311 4 5	2 1/2 10			
			330 15 10			252 3 6			712 6 1			260 10 5	80 11 0	1507 10 5		
<u>Gateway</u>																
Bricks in chimney	Cft 86	2	10 12						2	13 1/2	110	2	13 1/2	24	3	height a little raised owing to state of ground.
Labour including iron work and painting	Cft 9	6	15			47 8 7			10	5	50		10	5	50	27 8 1/2
Plastering with lookee plaster & whitewash																
Painting	Sqrs 0	94	14			1 29			1	14	14		1	14		In place of painting
Earthwork	Cy 7	22	27			1 29			16	29	1 29		16	29		Plastering instead.
Sundries and Superintendence			5 5 11						4 133			4 133		88		
			65 10 5						70 10 5			70 10 5	6 11 5	1 11 5		
<u>Compound Wall</u>																
Bricks in chimney	Cft 14980	2	1872 8	14982	11	1797 14 6			11	1797 14 6	2		749			1200 Cft were paid at one price - for more than 100 lbs each half 3 quarts bricks were used in a portion of the wall.
Plastering thickly with lookee mortar and blue washing	Sqrs 196	14	245 2						14	245	196	14	245	196	245	In place of painting
Painting																Plastering done instead.
Excavating foundation																
Lookee	Cy 123 1/2	16	119	118 1/2	16 1/2	119			118 1/2	4 16 1/2	119		4 1/2			
Sundries & Superintendence			80 13						4586			4586		354 6 1		
			2210 10 5			1807 7 6			29086			2100 10 5	245 10 5	355 10 5		

Comparative Statement showing the difference between the original and revised estimate for constructing a new Salub Sub-station at Kullacoorchy - Tiruchellur Division, South Arcot District.

Description of work.	Original Estimate			Work done up to 21 st January 1877.			Work to be done. Revised Estimate			Increase		Decrease		Remarks.	
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount		
<u>Wall of 9' diameter</u>															
Brick in Chumam—Cfr	758	2	94 12	183 1/2	2	22 15	57 1/4	2	71 13	758	2	94 12			
Plastering with 2 coats of Chumam—Sgr	2	28	5				2	28	5						
Excavations—Cys	620	23 1/2	135 10	137 2/3	15 1/2	133 4 1/2									
Earthwork filling in—	524	13	40 15				80	13	6 4	87	13	6 4			
Sundries & Superintendence			23 11												
			300			156 18 1/2									
For new figures—			5												

Estimated excavation is 40 approx diameter & 10 1/2 lowest diameter. The ground being hard excavation was made to 12 ft average diameter. Rocks had to be blasted & therefore rates increased.

Grand Total: 20190 ✓ 17805.55

Added values of materials at site. 251145

Total. 20,817 10 10

Deduct dues to Contractor & Workshop Presidency 44 68 13 3

Set out lay up to 31 January 1877 5848137

* Sanctioned in G.O. No. 254 dated 29 January 1956 and
123 dated 25 January 1976.

26th February 1877
Hindaschallum

District Eng'g Office, S. Creek
Quedana 14th March 1877

Papers for the
 21st 1870 and repeated
 no Province for 1870
 No of 1877-78 = 6.0.
 21451 of 3074/17 21.

Work to be done. Revised Estimate				Increase		Decrease		Remarks
Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount		
28	71 13	758	28	94 12				
28	5	2	28	5				
	137 $\frac{2}{3}$	156 $\frac{1}{2}$	133 $\frac{1}{4}$		482 $\frac{1}{2}$	116	Estimated excavation is to 10 ft approx diameter & 10 $\frac{1}{2}$ lowest diameter. The ground being hard excavation was made to 12 ft average diameter. Rocks had to be blasted & therefore rates increased.	
13	64	87	13	64	444	34 11		
	2516		2516		166			
	1826		265		166	366		
						5		

Deduct Decrease — 124424

Balance — 15/4. " "

Add amount of loss in Teakwood
"Re. charged to the work" ————— 248

Amount of Excess requiring Sanction 1853.

(Signed) N. Venaraganiak
Supervisor
In Charge Nidashellum Division

M. M. M. Major, R. E.
District Engineer

(1) Number of pages _____
(2) Date of repair _____
(3) Initials of the Referencer _____

RECORD OFFICE.

Government of Madras.

WORKS DEPARTMENT.

P.W.D.
16 MAR 77
No 2811
Roads and Buildings

From District Engineer
South Arcot

Enclosure in Letter No 228
dated 14th March 1877.

1452 (24) Press
Mis.
30-4-1877.

folded or roughly handled

New Salug leucherry at
Kullacoorehy. —

Comparative statement
showing the difference bet
ween Original & Revised
estimate for —

No 288 Distt. Engineer's Office, South arcob,
Cuddalore, 14th March 1877.

Roads and
Buildings

From

The District Engineer,
South arcob.

To

The Chief Engineer
for Roads and Buildings.

Enclosure

1. Comparative
Statement

Sir,

I have the honor to forward
a Comparative Statement showing the
original estimate and the work done and
required to be done in constructing the
new Talug Cutcherry at Kullacoreddy;
this shows an excess of Rs 1853 over the
estimate of Rs 20190 or an excess of a
little over 9 per cent.

2 This work was sanctioned in
G.O. No 254 dated 29th Janry/75 at a cost
of Rs 19700, but in G.O. No 123 dated 20th
Janry/76 a further sum of Rs 490 was
sanctioned on account of the Compound
wall, making a total of Rs 20190.

The work was commenced in 1873-74
and is now almost completed, Government
having

G.O. 30th April/77 L.B. 56/1

having in G.O. No 441 dated 7th Feby/77 given a further allotment to complete the work; this allotment covers the excess over the estimate.

3. I may say the whole excess is in consequence of the cost of the teakwood and the doors and windows in the main building, this excess amounts to Rs 1996; these were obtained at the Madras Workshops the estimate rate was Rs 4 per c. ft. the rate in Madras was Rs 3-12-0, but with carriage and fitting the cost has been — Rs 4-11-4; the total cost of carriage was Rs 1300-5-8, and the cost of the door and windows in excess of the estimate was Rs 688.

4. Besides this there are several small excesses and saving which do not call for remark; they show a total of Rs 486 saving reducing the excess to Rs 1510.

To this has to be added an excess of Rs 343 in consequences of mistakes made in the indent on the Workshops; this was reported in my letter No 184 dated 8th Janry/78, printed in G.O. No 123 dated 20th Janry/76.

5. From these mistakes 160 c. ft. of wood and 2 doors came from Madras for which there was no use on the work; the cost of this was Rs 813-5-4. I have, in order to close the accounts, directed this to be placed on Stock at reduced rate so — that as it is used on other works or sold credit may be given the Government. The following show value at which I have had it placed on the Stock books the latter is I consider a very low value, but I am anxious there should be no further loss to have to be reported hereafter;—

	Cost		Value in Book	
	Rate	Amount	Rate	Amount
160 c. ft. of teakwood per c. ft.	4 7 4	713 5 4	2 8	400 ..
2 Doors — at —	50 ..	100 ..	35 ..	70 ..
		813 5 4		470 ..
Loss charged to Estimate				343 5 4
				813 5 4

6. The indent on the Workshops was made by Mr. Norpoth with the late Distt. Engineers sanction and in accordance with the quantities and scantling printed in G.O. No 1361 dated 22nd May/74, this was afterwards revised and another list of quantities ~~was~~ printed in G.O. No 1986 dated

13th July 175. The estimate was prepared in accordance with the 1st list, the work has been done according to the 2^d or revised list with some minor difference to make use of the wood received from Madras.

7. With regard to the great cost of the wood I can find but little on record; it appears that the wood was ordered from the Madras shops on the Dist. Engr's sanction, as there was no good wood procurable in South Arcot District, but it does not seem that the prices at the Workshops (which of course were considerably increased by the carriage of 140 miles) were asked for, but it was supposed that they would not materially exceed the estimated rate; the extra cost however has been near-ly Rs. 2000.

8. In conclusion I regret the delay that has occurred in forwarding this Comparative Statement, but the reason is the changes of Officers in the Range. The Assistant Engineer Subroya Chariar had nearly completed it, but on his going away sick the work had to be begun again by Supervisor N. Velupillai. Puntulu.

Puntulu. I trust that Government will pass the excess that has occurred, I may say, entirely to the extra cost of the wood. I regret that I have just had a report and fear from it that owing to cholera the work will not be fully completed by the 30th March, some of the skilled workmen, who had been brought to the work from a distance, died of cholera and many of the others in consequence left the work.

I have the honor to be
Sir

your most obedient servant.

M. M. Major R.E.
District Engineer

7.2.77. 441
 2.1.76. 123
 13.7.75. 198
 29.1. " No 254
 22.6.74. 1866
 2.4. " 1014.
 3.10.73. 14 Mis
 14.5.72. 1202.
 16.11.71. 2496.
 24.2.70. 627

P.W.D.
 16 MAR 77
 2811
 No.

Roads and Buildings

From District Engineer
 South Arcot

No 228

Dated 14th March 77
 Dwytd 14th — do —
 Recd.

No of enclosures 1

Talug Butchery at Kulla-coorchy
 Forwarding for sanction
 Comparative statement show-
 ing the difference between
 the original and revised
 estimate for constructing a

by 30th April 77 J.B.K. 661

by 23/4/77

T. L.
 15.3.

No 1451 Public Works Department. 5

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 30 April 77
 Read the following:-

in the Dist: Engr: South Arcot (H.E. No 2888/14 March/77)

[Signature]

The revised estimate of
 Rs 2,700 for constructing a
 Talug Butchery at Kulla-
 Coorchy in the South Arcot
 District is sanctioned in lieu
 of those sanctioned in G.O
 No 254 of the 29 January 1875
 and G.O No 123 of the 20 Janu-
 ary 1876 for Rs 20,190.

2 The District Engineer will
 include the amount required
 to complete the work in the
 current year in his list
 of incomplete works.

This.

This sanction is registered
as Provincial No 404 of

1877/78
207 23/4/77
WT
21-4-77

St. South West. ✓
L.A. V.A. ✓
Jull. Dept. ✓
Despd - 11-5-77

Ar 23/4/77

102811
Govt. of 1877 Madras
PUBLIC WORKS.

To The D. C. South Arcot

Dated

Issued

Recd.

Encl.

G. O. 30 April 1877, No. 1457

Nos. 661-662

Salug. Cutchery at Kulla
courchij. S. Arcot D^r The
revised estimate of Rs 21,700
for constructing a —
sanctioned.

Entd. in Reg.

23/4/77

Despd - 11-5-77