Archives 1—10,000—6-10-76.

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(3) Initials of the Referencer [illegible]

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

public works DEPARTMENT

G.O. No. ~~B.P. No.~~	11 (W)	~~Press.~~ Mis.
Dated	4.1.1878	~~197~~ .

Not to be folded or roughly handled

11/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

4th January 1878, No. 11 W.

Buildings and Roads.

Civil Works.

Read the following paper :—

No. 18. Proceedings of the Madras Government in the Revenue Department, dated 2nd November 1877, No. 3,188.

ABSTRACT.—*Salt Cutcherry at Sunnapugunta in Nellore District.*—Approving and communicating to the Public Works Department, for further orders, the plan and estimate for the construction of the —.

No. 19. ORDER THEREON, 4th January 1878, No. 11 W.

THE plan and estimate of Rupees 2,100 for constructing the Salt Superintendent's Cutcherry at Sunnapugunta in the Nellore District are sanctioned.

2. Transfers of funds from the Budget of Petty Construction and Repair to the Public Works Budget being opposed to the orders of the Government of India, the transfers recommended by the Collector in paragraph 2 of his letter printed therewith cannot be sanctioned. The Government are not at present in a position to make a specific appropriation for the work.

3. This sanction has been registered as Imperial No. 90 B. of 1877-78.

(True Extract.)

Colonel, R.E.
Secretary to Government, P.W.D.

To the District Engineer, Nellore.
" Examiner of Public Works Accounts, with Estimate.
" Revenue Department.

Exd. S. T. Austin.
Spare Copies

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BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1878) Madras,

PUBLIC WORKS.

To

THE DISTRICT ENGINEER,
NELLORE,
&c., &c., &c.

Dated January 4th.

Issued

Recd. *Encl.*

G. O., 4th January 1878, No. 11 W.

JANUARY.

Nos. 18-19.

Salt Superintendent's Catcherry at Soona-pugunta, Nellore District.— Sanctions with remarks the plan and estimate for construct-

---

Southern Range.

D. P. W. NELLORE.

Taluq {Gudurw} Village Soonapagunta

~~Repairs.~~

Provincial

Civil Buildings Imperial Service Salt Department. 1 Supt. Cutcherry

Detail Estimate No. of

Work Constructing the Salt Superintendent's Cutcherry at Soonapagunta.

Value of the Building

Particulars	No.	Measurements.			Cubical contents.	Superficial contents.
		Length.	Breadth.	Width.		
Concrete						
Longl. walls	3	49-6	4-0	1-0	594-0 ✓	
Cross Do	5	7-6	4-0	1-0	150-0 ✓	
Do of verandah	1	2-0	4-0	1-0	8-0 ✓	
Total Concrete cft					752-0 ✓	
Or C.yds of Do					28-0 ✓	
Foundations.						
Longl. walls	3	48-1½	2-7½	2-6	947-6 ✓	
Cross Do	5	8-10½	2-7½	2-6	291-3 ✓	
Do of verandah	1	3-4½	2-7½	2-6	22-1	
Steps in front	1	6-0	1-0	0-6	3-0	
Basement.						
Longl. walls	3	47-4½	1-10½	1-0	266-0	
Cross Do	5	9-7½	1-10½	1-0	90-3	
Do of verandah	1	4-1½	1-10½	1-0	7-9	
Steps in front	1	6-0	1-0	0-6	3-0	
Superstructure						
Front & rear main walls	2	47-0	1-6	11-6	1621-6 ✓	

Front wall of Police guard	1	13-0	1-6	11-6	224-3	
Cross walls	5	10-0	1-6	11-6	862-6	
Gable walls	2	11-6	1-6	2-0	69-0	
Pillars	4	1-6	1-6	6-3	56-3	
Total					4464-	
Deductions.						
Large door	1	4-0	1-6	7-0	42-0	
Small do	2	3-6	1-6	6-0	63-	
Windows	7	3-6	1-6	4-6	165-4½	
Ventilators	2	2-0	1-6	0-9	4-6	
Flat arch work over large door	1	5-0	1-6	1-6	11-3	
do do Small doors	2	4-6	1-6	1-6	20-3	
do do over windows	7	4-6	1-6	1-6	70-10½	
do do over Ventilators	2	2-6	1-6	1-1½	8-6	
Total					385-8	
Total brick in chunam less deduction Cft					4079- 4082-0	
Flat arch work as per above deduction Cft					111-0	
Plastering						
Large room & Treasury inside	1	85-0	-	12-0	-	1020
Small room do	2	40-0	-	12-0	-	960
All round outside	1	143-0	-	11-6	-	1644
Pillars	4	6-0	-	6-3	-	157

Basement all round	1	139-0	-	1-0	-	139-0
Ends of Steps	2	1-0	-	0-6	-	1-0
Top of do	1	6-0	-	1-0	-	6-0
Sides and Soffit of large door	1	18-0	-	1-6	-	27-0
do do Small	2	15-6	-	1-6	-	46-6
Sides, Soffit & Sills of window	7	16-0	-	1-6	-	168-0
do do of Ventilators	2	5-6	-	1-6	-	16-6
Gable walls both sides	4	10-0	-	1-8	-	66-0
Total						4245
Deductions.						
Large door	1	8-0	-	7-0	-	56-
do Small do	2	7-0	-	6-0	-	84-
Windows	7	7-0	-	4-6	-	220-6
Ventilators	2	4-0	-	0-9	-	6-
Total						366-
Total Plastering less deduction Sft.						3879-
Or Sqrs of do						39-0
Flooring Large room	1	32-1½	9-7½	-	-	309-
Small do	2	9-7½	9-7½	-	-	185-
Verandah	1	32-1½	4-1½	-	-	132-
Total flooring Sft						626-0
Or Sqrs						6/4

1/3 3774

Roofing

Main building in front	1	34-6	-	8-0	-	276-0
do do in rear	1	41-6	-	9-3	-	383.87
Ends of record & Police guard rooms	2	7-6	-	9-3	-	138-75
Portion of roof in front of Treasury & Police guard	1	12-0	-	9-3	-	111-0
do do in rear	1	19-0	-	9-3	-	175.75
Verandah in front	1	35-0	-	8-6	-	297.5
Total Sft						1383.87
Or Sqrs						13.84

Wood work

Wall plates all round	1	149-0	0-6	0-2	12.5-0	
Hip rafters	4	11-6	0-5	0-6	9.7-0	
Diagonal beam	1	18-0	0-6	0-8	6-0-0	
Vertical post over do	2	4-0	0-4	0-4	0-10-8	
Horizontal piece do do	1	1-6	0-4	0-4	0-2-0	
Ridge piece	1	13-0	0-1½	0-6	0-9-9	
Bressummer	1	13-0	0-6	0-8	4-4-0	
do do	3	9-0	0-6	0-8	9-0-0	
Total Teak wood Cft						43-6
Doors 1/3 panelled & 2/3 Venetian	1	4-0	-	7-0	¼	28-0
Total Sft						28-0

Windows Venetian	4	3-6	-	4-6	-	63-0
Total Sft						63-0
Iron barred windows with batten shutters	3	3-6	-	4-6	-	47¼
Total Sft						47-0
Batten doors	2	3-6	-	6-0	-	42-0
Total Sft						42-0
Iron barred ventilators	2	2-0	-	0-9	-	3-0
Total Sft						3-0
Iron grating with door (10'×7')	1	10	-	7-0	-	70-0
						70-0

Carsons Oak paint

Door large Venetian part 3	3	4-0	-	4-8	-	56-0
do panelled do	2	4-0	-	2-4	-	18-6
Batten doors	4	3-6	-	6-0	-	84-0
do windows	6	3-6	-	4-6	-	94-6
Venetian do	12	3-6	-	4-6	-	189-0
Total Sft						422-0
Or Sqrs						4¼

Wood oil

Bressummer	1	34-0	-	1-10	-	62-3
Ridge piece	1	10-0	-	1-6	-	15-0
Vertical post	2	1-4	-	4-0	-	10-6
Horizontal do	1	1-6	-	1-8	-	2-5

D. P. W. NELLORE.

Guntur Taluq.
Southern Range.
Provincil Repairs.
Civil Buildings

Imperial Service.
Salt Department.

Detail Estimate
No. of
Amount 2100
Work Constructing the
Salt Superintendents
Cutcherry at Soonapa-
gunta.

agonal beams	1	14-6	.	1-11	.	26-7
ip rafters	4	10-0	.	1-10	.	73-3
Total Sft						190-6
Or Sqrs						2-0
Zinc gutters Rft						48-0
Dismantling old building						
Excavating foundation & filling in &c						
Contingencies						
Superintendence						
Sundries						

14

Specification to accompany the
plan and Estimate of the proposed Salt
Superintendents Cutcherry at Soonapagunt
in the Nellore District.

The foundations of the walls and pillars
are to be sunk 2½ feet below the general
surface of the ground, and are to be built
on two footings as shown in the Drawing
the lowest to be 3 ft wide and the other 2.3
The whole of the foundation will rest on
a bed of Concrete one foot in thickness
projecting six inches on either side beyond
the lowest course of the foundations.

2) The basement all round the building
is to be 1-10½ in breadth and one foot
in height.

3) The main walls above basement to
be 1'6" in breadth and 11'6" in average
height. The verandah pillars to be
1'6" in square and 6'3" in height.
Flat arches of the dimensions given in
the Estimate, are to be built along
the

the doors and windows. The whole of the building is to be plastered with two coats of chunam. The concrete floor of 6" is to be plastered with chunam and rubbed smooth.

The roof to consist of good Ceylon Palmira rafters with double collar pieces. Teak reepers, rafter and reeper nails. The whole to be covered with best flat and pan tiles and to be finished off with chunam borders &c complete.

The main door to be of Teak 1/3 panelled and 2/3 venetian of the dimensions 4×7. The doors of record and Police guard rooms to be of batten 3½ × 6. The windows of the main room to be venetian that of record and Treasury rooms to be iron barred with batten shutters. All windows to be of the same dimensions 3½ × 4½.

The iron barred ventilators in rear of Treasury and in the front external wall of Police guard rooms to be 2' × 9".

The iron grating (10'×7') with a door to be fixed across the whole breadth between the Treasury and Office.

Wall plates, Hip rafters and Bressummers to be of teak. All exposed portions of teak to be coated with wood oil. All doors and windows to be painted with two coats of Carson's Oak paint. The Palmirahs to be tarred. The masonry to be of brick in chunam. The materials and workmanship to be of the best description procurable.

J. Ryon
Executive Officer
Southern Division
N. Dt

S. Division Office
Station Nellore
17th March 1877

W. Henderson
District Engineer
of Nellore

R.H. Cutts 11657
1877
Bm 2/6438

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

2nd November 1877, No. 3,188.

Read the following paper:—

No. 21. Proceedings of the Board of Revenue, dated 16th October 1877, No. 4,753.

Read the following letter from J. GROSE, Esq., Collector of Nellore, to H. E. STOKES, Esq., Secretary to the Board of Revenue, dated 4th October 1877, No. 5,239:—

I have the honor to submit for sanction a revised plan, specification report, and estimate (the latter countersigned by me), amounting to Rupees 2,100, for the reconstruction of the Salt Cutcherry at Sunnapugunta. The execution of the work will be undertaken, without delay, on the estimate being sanctioned by the Department of Public Works, by whom the plan and estimate have been prepared, and to whom the work has been transferred in Board's Proceedings, No. 410, dated 10th February 1876.

2. There is no grant available for the execution of this work in the current year to Public Works budget, but as the importance of the work has been more than once urged on the notice of the Collector and admitted, I would suggest that a transfer of the funds required may be sanctioned from either of the two works marginally noted.

From the grant for—
(1) The Kanuparti Road, Item No. 8.
(2) Avenues (Rupees 8,047), Items Nos. 17 to 22, Part I.
"Petty Construction and Repairs," "Original Works," in the sanctioned budget list accompanying Board's Proceedings, dated 29th July 1877, No. 3,489.

3. In connection with this subject, I submit for the Board's orders an extract (paragraphs 2 and 3) from Mr. Plunkett's letter of the 28th ultimo, No. 231. The proposal made would, no doubt, obviate considerable delay in the execution of a work which is urgently needed, but I am afraid exception might be taken to such a course as opposed to the rules and practice observed in the Public Works Department.

Enclosure No. 1.

From C. E. PLUNKETT, Esq., Deputy Collector in charge of the Salt Department, to J. GROSE, Esq., Collector of Nellore, dated 28th September 1877, No. 231.

* * * *

Paragraph 2. Owing to the late date at which sanction has been received and the general condition of the people and labor, I am not at all likely to be able to utilize in the Salt Department the full grant for the abovementioned items within the current official year, and the money thus unspent can be well appropriated for this Cutcherry at Sunnapugunta, which is urgently required, on the absolute necessity for which I have been repeatedly bringing forward in the last three or four years.

3. I beg to propose that I may be authorized to draw the money and pay it over in a lump to the officer in charge of the Southern Range, Public Works Department, for the construction of the building, as the formal transfer of funds from one service to the other if insisted on is sure to involve delay. The Accountant-General and Examiner of Public Works Accounts may, however, raise technical objections to the carrying out of my proposal.

(True Extract.)

(Signed) J. GROSE,
Collector.

ENCLOSURE No. 2.—Plan.

ENCLOSURE No. 3.—Estimate.

SUBMITTED for the sanction of Government.

2. Funds can be provided from the sources indicated.

3. The Deputy Collector's proposal is inadmissible.

(True Copies and Extract.)

(Signed) C. A. GALTON,
Sub-Secretary.

No. 22. ORDER THEREON, 2nd November 1877, No. 3,188.

Separate Revenue, No. 2.
Salt.

APPROVED, and communicated, with the plan and estimate, to the Public Works Department for further orders.

(True Extract.)

Secretary to Government.

To the Board of Revenue.
,, the Public Works Department.
,, the Accountant-General.

Exd. A. F. Goodall.

20 Spare Copies

Bd. Pro: No. 3489 d 29-7-77

Govt. of (1877) Madras

REVENUE.

To
The BOARD of REVENUE,
&c., &c., &c.

Dated November 2nd

Read. Encl.

G.O. 2nd November 1877, No. 3,188.

NOVEMBER.
Nos. 21-22.

Salt Cutchery at Sunnapugunta in Nellore District.—Approving and communicating to the Public Works Department, for further orders, the plan and estimate for the construction of the —

One plan with Librarian

Cn 24-12-77

No. 11 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 4th Jany 1878.

Read the following :—

Proceedings of the Revenue Department } abstract H.E. No. 3188 d/2 Nov 1877.

I wd. recommend that
the Rev. G.O. be amended
to approve the Plan &c.
& be sent to the P.W.D.
as requested by us.
Restrict themselves
2. This present G.O.
shd. dispose of the question
of transfer under the
Rules.
R.S.

The plan and Estimate of Rupees 2100 for constructing the Salt Superintendents Catcherry at Sunnapugunta in the Nellore District are sanctioned.

2. Transfers of funds from the Budget of Petty Construction and Repair to the Public Works Budget being opposed to the orders of the Government of India, ~~confirmation of their Proceedings should be obtained in the Revenue Department of their orders of the 2nd November 1877 No. 3188 are intended to convey approval to~~ the transfers recommended by the Collector in para 2 of

of his letter printed therewith

EAT 22.12.77

Cannot be sanctioned. The Government are not at present in a position to make a specific appropriation for the work.

EAT 29/12

This sanction has been registered as Imperial No 90 B of 1877/78.

Cir 24-12-77

~~No 11 [illegible]~~

After [illegible]
Show bridge [illegible]
4-1-

11

Amendment to draft
[illegible] initialed R. 29

To
The District Engineer, Nellore
" Examiner Public Works Acc
with estimate
" Revenue Department

Dispd 9-1-78

17

Clo No 430

Govt. of {1877} Madras.

PUBLIC WORKS.

To

the D. E. Nellore

Dated

Issued

Recd.

Encl.

G. O., 4 Jany 1878 No. 11 W

Nos.

Salt Superintendent's Cutchery at Sunnapugunta, Nellore Dt. — Sanctions with remarks the plan & Est. for constructing the —

Entd. in Regr.

18-19