

Public Works (1897) Department.

G.O., No. 3082 W

DATED 5 Nov 1897

[Despatch Abstract.]

Excess outlay, Authorizing the Engineer
to admit the — of Rs. 1533 incurred on the
construction of a Dy. Collector's Office at
Narasaraopett in Kistna Northern
Dist.

5-11-97

Don

H.E. 15.9.57 R.3-11-97.

Public Works (1897) Department.

CURRENT No. 9054

From Major A. L. C. Baddely
Supg Engineer II Class

Order

No. 1655 K. M.

Dated 7 September 1897

Received

Registered 9-9-97

Enclosures 2

Spare copies

SUBJECT.

Excess outlay on Deputy
Collector's Office at
Navasaraopet —

Forwards copy of letter
from the E. L. K. M. D.
explaining the —

FURTHER PAPERS.

P. W. D. Form No. 45A.

NOTES

Reference to P. W. D. Code.

Chapter III, para. 80; and Chapter IX,
paras. 38 to 43.

29 JUL 1897

1. This form should be submitted to the Examiner with the accounts of the month in which the work is reported to be completed. It is only intended to be used for works, the outlay on which is recorded by sub-heads or items of work and which have exceeded the sanctioned estimate by more than 5 per cent.

2. When work has been executed for the Civil or Military department, the countersignature of the Civil or Military authority concerned should be obtained to the form of Certificate, (Form No. 45B. or 45D.), and the Certificate should be attached to the Completion report.

3. The entries in the Completion report must accord with the closing entries in the Register of Works, and the last Schedule docket submitted to the Examiner.

4. In the case of contribution works, proposals should be submitted as to the disposal of the unexpended balance, if any.

Names of Engineers and Subordinates by whom the work was supervised, giving the dates of their several incumbencies, *i.e.*, the dates of taking and making overcharge in connection therewith.

[illegible]

EXPLANATION OF DIFFERENCES

Completion report of Original works and
Special Repairs.

DIVISION— *Arctura boettcheri*

NAME OF WORK— *Constructing Office for
Deputy Collector at Alacranett*

Amount of estimate—Rs. 19 130

Expenditure " 20.663

Difference " 1533

Percentage of excess (if any)— 8

Date of commencement— *March/94*

Date of completion— *March/97*

Record plan No.—

Forwarded to the Examiner, P. W. Accounts,
Madras for verification, as this Office No.
58, dated 30-6-1897.

Documents accompanying.

Executive Engineer

Kristina Southern Division.

Transmitted to the Superintending Engineer,
_____ Circle, duly verified as
this Office No. _____, dated _____ 189 _____

Examiner, P. W. Accounts.

Transmitted to _____ for
record as this Office No. _____, dated _____
189 _____

Superintending Engineer.

* Here note "Completion certificate" granted by the Civil or Military authority concerned, report, specification, drawing and detail of quantities, when necessary.

Name of work— *Constructing Office for Deputy Collector at Anasagarpett*
Fund— *Provincial Civil Works.*
Departmental head— *I Original Works.*
Service head— *Civil Buildings.*
Main head of classification— *8 Administration*
Sub-head of classification— *4 Land Revenue Buildings.*
Arm of the service—
Reference to last schedule docket submitted— *No. 7, for the month of March 1897.*
Authority— *Sept 14. 90*

Sub-heads of estimate.	AS ESTIMATED.			AS EXECUTED.			DIFFERENCES.			Reference to paras. over-leaf explaining differences.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.	
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	
1. Concrete in chumam	59.17	11-00	651	59.42	11-00	655	- .25			
2. Roughstone in chumam foundations & base	59.20	23/2	1406	60.47	23/2	1437	1.27			
3. Roughstone in chumam Superstructure	99.00	24-60	2413	102.46	24-60	2496	3.46			
4. Teak wood weight & put up	699	4-00	2796	688.00	4-70	3052	11			
5. Ventilator windows with frames including Glazed inner shutter & complete	324	2-60	769	324	1-154	632				
6. Roofing with Mangalore tiles teak sleepers including prime ceiling.	47.44	380	1826	85.76	396	3376	38.32			
7. Roofing with Mangalore tiles teak sleepers excluding prime ceiling for verandahs.	38.32	24-20	948							
		Rs.	10809		Rs.	11648		Rs.	839	

* Excesses to be entered in red ink; Savings in black ink.

Sub-heads of estimate.	AS ESTIMATED.			AS EXECUTED.			DIFFERENCES.*			Reference to paras. overleaf explaining differences.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.	
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	
8. Looking with										
9. Sapstone and a	48.81.22.80		10 98.	51.4.922.30		1148			839	
bed of concrete 4 1/2										
9. Sapstone front	41	15.00	615	41	15.00	615	-	-	-	
10. Items costing			3491			4171	-	-	680	(c)
Rs 500 and under										
11. Petty permission			375			419				
12. Contingencies			732			-			732	
13. Record books.			610			845			235	
14. Road & Culvert			400			334			66	
15. Latrine as										
per separate			480			804			324	
estimate —										
16. Compensation			100			220			120	
for Cauds.										
17. Wire fencing										
vide G. O. No. 3034			420			464			44	
of 27-11-94.										
		Rs.	19130		Rs.	20663		Rs.	1533	

* Excesses to be entered in red ink ; Savings in black ink.

* Excesses to be entered in red ink; Savings in black ink.

01581
 15-11-1997
 774
 5054 Dated

Dated the 23rd 6 1894

[N.B.—When any considerable deviations from the original design have occurred, the report, specification, drawings and details of the measurement of the work actually done, in the same form as the estimates, should accompany the Completion report.]

Explanation of Differences

Stems 1 to 3. Very trifling

4. Excess due to carriage of materials and pay of
And a bill of 24/6 in the price of Saw. Feak
watcher on timber.

6. ⁷Proceeding also ¹¹⁷provided for back and remainder
vide Superintending Engineer's Inspection notes
18 & 19 June 1905

7. Rorch & Keraudah Roofing provided with
pine ceiling wide excess on the above item 6.

10. Miscellaneous improvements not provided for in Estimate having been carried out under Superintending Engineer's inspection notes.

13. The original rate insufficient and also extra work viz. wood siding ordered to be done vide Superintending Engineer's inspection notes.

15. Teak wood work used for roof and and
Teak keelers instead of caulking wood
(countersunk)

16. Provision made in the Estimate is insufficient.

J. M.
 Captain &
 Executive Engineer.
 District Board, D.

116
25/6/99



825.2.
6544 (57)
774
8054

Letter from Captain W.M. Ellis
Executive Engineer, Kistna Northern D.
to the Supg Engineer, II Circle dated
September 1897, No. 388 SE.

Your endorsement No. 1532 K.N. on
27.8.97
Chief Engineer's Memo No. 3536 C
17.8.97

I have the honour to reply
(a) The work was carried out in part
by Contract and in part by Departmental
agency, That is the masonry and all
works at site were executed by contract
but all wood and iron work, doors
and windows &c was made & supplied
by Departmental agency from the Govern-
ment Workshops at Bezawada.
(b) There were no data for wood
work attached to the original estimate
although data for other items of work
are available.
The explanation of excess made
cannot therefore be strictly verified

It is believed that the allowance for conveyance & watching the timber must have been underestimated. I may add however that the price of teak in the Bezawada Workshops was Rs. 2. 6 per Cft. higher when the work was carried out than when the estimate was made in 1892-93 than when carried out in 1894-95.

This therefore is a considerable item in the excess rate at which the work was outturned.

I have added the above to the "Explanation of differences". The necessity for employing a watchman is explained by my answer to (a.)

(c) The extra cost of pine ceiling ordered by the Superintending Engineer was Rs. 528-.

The extra items under (10) ordered by the Supg. Engineer were the trimming up of compound-graveling

and construction of roads & paths - the renewals of tiles &c. damaged by a storm, the cement setting of valleys & ridges of roof, and the provision of turn styles in fencing. There is no excess cost on this item proper being in fact small miscellaneous works of the nature of contingencies some of which were the works ordered by the Supg. Engineer and some other miscellaneous petty works found necessary.

The excess is less than the estimate allowance for contingencies.

With regard to item 13

The excess rate is due to the same causes as the excesses on other wood work. The extra wood oiling ordered by the Supg. Engineer only cost about Rs. 20.

The rate originally provided for the work was insufficient.

2. It will thus be seen that the Supg. Engineer did not in any instance exceed his powers which extend to ordinary extra work and deviations to the extent of 5 p.c. of the estimated amount Rs. 540 in this case.

The extra work ordered by the Supg. Engineer is the pine ceiling to verandah roof Rs 528, the other works were petty works of the nature of contingencies and amply covered by the item "Contingencies" in the estimate.

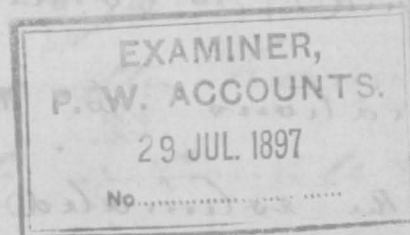
No. 1655 K/V
7.9.97

Encl 1

Forwarded to the Chief Engineer, P. W. Department with reference to his No. 3536 C dated 17 August 1897. Major R. E.
Supg. Engineer II Circle

Public Works (1897) Department.

CURRENT No. 6544
7711



From

S.N. No. 3365C, dated 28 July 1897. Major W. C. B. addley
Order Sub of No. 248

To C
For favour
of verification.

No. 979 K/V

Dated 2 July 1897
Received 3.8.97
Registered 5.9.97
Enclosures 2+3
Spare copies

No. 23873/A dt. 30 July '97

To W.

Verified and returned

D. 7.7.97

24.7.97

7.7.97

30.7.97
C.

SUBJECT.

Excess over estimate for Const. by local authorities at Marasamuttu. Requests to obtain sanction of Govt. etc.

C.L.S. 344 11.28/7 0.L.S. 376 11.6/8

EXAMINER,
P. W. ACCOUNTS.
29 JUL 1997
No.

Enc: 1
Completion
Report.

16524

2. ^aExplanation for the excess
over

new estimate has been given
in the copy of the Completion Report
enclosed.

at Baddery Major R.E.
Supply 2nd (mile).

No.
197

PL 13

771/97

Public Works Department.

Current No. 6544

Letter No. 979 K.K.

Dated 2nd July 1897

From the Superintending Engineer.

NOTE BY TECHNICAL SECTION.

Name of work Deputy Collector's Office
at Karanamuttu, Krishna Dist.

The S.E. Circle submits a com-
pletion report for constructing an
office for the Deputy Collector at
Karanamuttu in the Krishna Dist.
& requests the favor of obtaining
the sanction of Govt. to the excess of
Rs 1533 over the sanctioned estimate.

Two estimates, one amounting
to Rs 18710 & the other 420, were sanc-
tioned for the work in Govt. No. 1454 W
& 3031 W dated 31st May 1893 & 29th Nov.
1894 respectively, making in all
a total sanction of Rs 19130.

The expenditure at completion
is entered in the report to be Rs 20663
being Rs 1533 or 8% over the sanctioned
estimate & this excess is made
up as follows:-

- (a) Insufficiency in rates Rs 491
- (b) Extra provision for ceiling - - - 602
- (c) Insufficient provision for
land compensation Rs 440

C. Secy. 1213

B forward Rs 1213.

(d) Miscellaneous improvements
not provided in original
estimate but since found
necessary (items below 500) } 680.

(e) Variation in materials of con-
struction } 324

(f) Other petty items 251

Rs 2468.

Deduct savings 935

Wast excess Rs 1533

Item (a) The rate for work for masonry
and second cracks has been in-
creased from Rs 4.00 to Rs 4.75 per
cft. stated to be due to carriage of
materials & to pay of watchmen also
to extra work of woodwork on the walls
not originally estimated for.

Item (b) The verandah & porch have been
ceiled with pine planks under the or-
ders of the S.E. There were not estim-
ated for originally.

Item (c) The estimate provision of Rs 100
for compensation for land has been
increased to Rs 200. This item should
have been foreseen originally.

Item (d) Cannot be detailed. The ex-
cess is for additional works esti-
mated less than Rs 500 each. These works
have been carried out
under the orders of the S.E.

Item (e) The roof timbering of the latrine
was originally estimated to be of
country wood but has been sub-
stituted instead the former wood
being reported to be unsatisfactory.

Item (f) are petty excesses due to increased
quantities. vide items 1, 2, 3, 5, 11, & 17 of
the report.

The savings are due to reduced
rate for windows & to the entire
omission of the item of Contingencies.

It will be observed from Item
(b) & (d) of this note that the S.E. has
exceeded his powers of sanction
in ordering works exceeding
5% over the sanctioned estimate,
vide clause (c), para 61, Chap II,
of the Code.

The completion report appears
not to have been verified by C.S.
J.C.

~~Ho~~
21.7.97.

N^o 3536 of 17-8-97
P. W. Department.

Memo:

With reference to endorse-
ment from the S. E. II Circle
No: 979K. N. of 2nd July 1897
applying for sanction of Govt.
to the excess outlay of Rs. 1533
on the Dy. Collector's office
at Narasaraopett in the
Kistna Northern Division,
the undersigned regrets that
the application cannot be
laid before Govt. without
further information on the
following points which should
be submitted as early as
possible

(a) Whether the work was
carried out departmentally
or by contract

(b) Whether carriage of ma-
terials to which the
excess on item 4 is partly

18/9/97

attributed was not anticipated when the original estimate was drawn up, and why it was necessary to entertain a watchman for timber if the work was carried out by contract.

(c) Why the S. E. exceeded his powers in sanctioning alterations in the constructive details of items 6, 10 and 13 costing more than 5 percent of the estimate vide clause

(f) para 61, Chapter III, Vol I of the P. W. Code.

14/8/47

E. W.

Cru
May

ARM
14.8.47

To the S. E. II Circle with
2 enclos to be returned
14/8/47