

- (1) பக்கங்களின் எண்ணிக்கை 22
 (2) புதுக்கித் திருப்பிய நாள் Leitch. 1991
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 107

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

169

அரசாணை எண். 1334 அச்சகம்
 மு. கோப்புத் தாள் எண். 1334 புலனகை
 நாள் : 27-4-1882 198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

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27TH APRIL 1892, No. 1334 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From G. D. WYBROW, Esq., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 11th March 1892, No. 680 V.Z.

I have the honour to submit, herewith, the marginally-noted plans and estimates, amounting to Rs. 60,000, for constructing a road from Narsapatam to Waddadi *via* Kottakota in the Vizagapatam district, which has been scrutinized by this office and to request that sanction of Government may be obtained to the same.

- 1 index map.
- 1 detailed survey in 23 sheets.
- 1 do. longitudinal section in 23 sheets.
- 1 cross section in 21 sheets.
- 1 drawing in 2 sheets.
- 1 detailed estimate for masonry works.
- 1 abstract do. do.
- 1 detailed estimate for general works.
- 1 abstract do. do.
- 1 specification.
- 1 report.

2. From the latter part of para. 2 of the report you will observe that hydraulic details for masonry works have not been sent as the line does not cross any important stream.

3. The President says that the estimate has been forwarded to save delay before being passed by the District Board and that a copy of its formal resolution will be sent shortly.

From G. D. WYBROW, Esq., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 8th April 1892, No. 41 V.Z.

With reference to para. 3 of my letter No. 680 V.Z., dated the 11th March 1892, submitting, for sanction, plans and estimates for constructing a road from Narsapatam to Waddadi in the Vizagapatam district, I have the honour to submit, herewith, Proceedings of the District Board, Vizagapatam, dated the 30th March 1892, passing the above estimate. These Proceedings have been received in my office from the President on the 6th instant.

ENCLOSURE.

EXTRACT from the Proceedings of the District Board, Vizagapatam, at its meeting held on the 30th March 1892 in the Collector's office at Vizagapatam.

Present:

A.—Public Works.

- 1. Read estimate, amounting to Rs. 62,300, for constructing a road from Narsapatam to Waddadi.
- Sanctioned.

(Signed) W. A. WILLOCK,
President.

2

27TH APRIL 1892, No. 1334 W., PUBLIC WORKS.

ORDER—dated 27th April 1892, No. 1334 W., Public Works.

The estimate, amounting to Rs. 60,000, for constructing a road from Narsapatam to Waddadi *via* Kottakota in the Vizagapatam district, is sanctioned.

2. This sanction has been registered as Local No. 5 W. of 1892-93.

(True Extract.)

Major, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle.
" Local and Municipal Department, with 11 enclosures.

Exd. A. D. Xavier.
Spare Copies

1334
2

BUILDINGS AND ROADS.
CIVIL WORKS.
Govt. of {1892} Madras.
PUBLIC WORKS.

Dated April, 27th.

Recd.

Encl.

G.O., 27th April 1892, No. 1334 W.

APRIL.

Road from Narsapatam to
Waddadi
Estimate of Rs. 60,000 for constructing
a — via Kottakota in the Vizagapatam
district, sanctioned.

Public Works Department.

Current No.

Letter No.

Dated

From the

Super Engineer, S. Circle.

Sanctioned by

TECHNICAL NOTE.

Road from Narsapatam to Waddadi
via Kottakota in the Vizagapatam Dist.
Amount of Estimate Rs. 60,000.

The Super Engineer, S. Circle, submits
for the sanction of Govt. an estimate
amounting to Rs. 60,000 pro-
posed by the Local Fund Engineer
for constructing a road from Nar-
sapatam to Waddadi via Kottak-
ota in the Vizagapatam District.

The amount of the estimate
is made up as follows:-

(a) Forming roadway in- cluding graveling	Rs. 32,135
(b) Draining work	.. 16,650
(c) Compensation for land in part	.. 11,215
	<u>Rs. 60,000</u>

The top surface of the road
is to be 18 feet wide of which 15 ft.
are to be gravelled to a depth of
9 inches throughout except over
the culvert & road drains of
which

Intimation has
been sent to the
Sanctioning Officer
to sanction the
estimate
1824

which the surface is to be metalled to a width of 15 feet and to a depth of 6" & 9" six inches over the cut: 6" and 9 inches over road dams and covered with 1 1/2 inches of gravel. The side slopes of the embankments are to be 2 to 1 and the slopes are to be turfed.

The estimate provides for the following masonry works:

22 Culverts of one vent each 2x2 1/2 ft	Rs 1533
34 — do — — — 2x4 —	3802
17 — do. of 2 vents each 2 1/2 x 4 —	2976
7 — do. of one vent each 6 wide —	2803
1 Road dam of 110 feet long —	75
4 — do — 26' with 4 under vents —	2945
41 — do — 70 feet each —	1440
1 Tank sluice —	285
Contingencies &c —	791

Grand Total Rs 16650

The length of the proposed road is to be 21 miles 4224 feet. It takes off at the junction of two roads, one from Narsapuram to Dallypattanam and then to Vijayapattanam & the other from Narsapuram to Poluram and it terminates with the main road from Anakapalle to Madrugula, all irrigation & drainage channels which cross the line of roadway are proposed to be provided with masonry culverts & road dams except two large streams which

which are not to be bridged for the present. no hydraulic details are furnished for the proposed masonry works as it is stated in the report that the line of roadway does not cross any important stream.

The gradients proposed are generally easy except at the two streams. The one at the 9.5 mile near Kottakota is sloped 1 in 24.18 & 1 in 33, the other at the 23 mile 18 furlong 1 in 22 & 1 in 35 on either side of the stream.

The rates are fair.

The cost of the road including masonry works less the long bridging of the 2 large streams & the amount of compensation for land in the Golconda taluk, still unknown, will be Rs 2752 per mile.

The estimate of Rs 60000 for the road is incomplete, as the line of compensation for land in the Golconda taluk is not included. It is noted in the abstract estimate that information as to the amount of compensation is awaited.

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The necessity for the construction of the road is fully explained in the report accompanying the estimate. It is together with surveys, longitudes, latitudes & cross sections & plan of masonry works.

No mention is made in the report as to the alignment of the road over lands bounds, the lands on which the line of road passes appear to be small & if they are in charge of the P. W. D., the Dist. Board may be asked to adhere to the rules approved in G.O. No. 609 I dated 5th Augt 91.

The estimate & plans have been countersigned by the President Dist. Board but in para 3 of the Sd's letter, it is stated that the estimate has been forwarded to save delay before being passed by the Dist. Board & that a copy of the resolution will be submitted shortly.

[Signature]

23.11.92

4033

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1334W

No. 680VZ

FROM

L. D. Wybram Esquire
SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DOWLAISHWERAM, 25th February 1892.

Recd. 11th March/92

Enclos 11

- 1 Index Map
- 1 Detailed Survey in 23 sheets
- 1 Longitudinal section in 23 sheets
- 1 Cross section in 21 sheets
- 1 Drawing in 2 sheets
- 1 Detailed estimate for masonry work
- 1 Abstract - do - do
- 1 Detailed Estimate for general works
- 1 Abstract - do - do
- 1 Specification
- 1 Report.

11.4

[Handwritten note]

I have the honor to submit herewith the marginally noted plans and estimates amounting to Rs 60,000 for constructing a road from Narsa-patam to Waddadi via Kottakota in the Vizagapatam District, which has been scrutinized by this office and to request that sanction of Government may be obtained to the same.

2 From the latter part of para 2 of the report you will observe that Hydraulic details for masonry works have not been sent as the line does not cross any important stream.

3. The President says that the estimate has been forwarded to save delay before being passed by the

District Board, and that a copy of its
formal resolution will be sent shortly.

I have the honor to be

Sir

Your most obedient servant

W. G. Romilly Asst. Engr.
25-2-52
For Supg. Engineer
I circle.

CA

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✓

P. W. CURRENT No. 2818

FROM,

G. D. Wybrow Esquire
SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DATED 25th February
DESPATCHED 11th March. 1892
RECEIVED 15th

No. 6801Z

ENCLOSURES //

SUBJECT.

Road from Narasapatam
to Waddadi in Vizagapatam
District - Submit for
sanction of Govt. plans
& estimate for constructing a

Es. 6099 of 5-8-91

No 1740 C 4-4-92

Memo
Memo

Sanction to the
estimate is deferred
pending intimation
of the approval of the
District Board which
is promised.

SW
14-92

SEI Circle 18/5/41
SEI Circle

I for check
over
14/4/92
SW

No. 41 K.L.

FROM,

G. D. Wybrow Esquire
SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DOWLAISHWERAM, 8th April 1892.

SIR,

With reference to para 3 of my
letter No. 6801Z dated the 11th March
1892 submitting for sanction plans
and estimates for constructing a
road from Narasapatam to Waddadi
in the Vizagapatam District. I have
the honor to submit herewith Pro-
ceedings of the District Board, Viza-
gapatam dated the 30th March 1892
passing the above estimate. These
proceedings have been received in
my office from the President on the
6th Instant.

I have the honor to be
Sir
Your most obedt. servt.

G. D. Wybrow.
Supg. Engineer I Circle

FROM,

G. D. Wylerow Esquire
SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT

No. 609 of 5-8-91

DATED 8th
DESPATCHED 9th
RECEIVED 13th April 1892

No. 41 VL

ENCLOSURES /

SUBJECT.

Road from Narsapatam
to Waddadi in the Vizaga-
patam District -
Submitting copy extract
from the proceedings of
the District Board Vizaga-
patam sanctioning the
Estimate for constructing -

Extract from the proceedings of the District
Board Vizagapatam at its meeting held on
the 30th March 1892 in the Collector's Office
at Vizagapatam.

Present.

W. A. Willock Esquire, President.

Members.

1. M. R. Ky. V. Jagannadharow Pantulu Garu,
Rai Bahadur, General Duty Deputy Collector.
2. E. B. Elwin Esquire, Assistant Collector.
3. M. R. Ky. Loh. Somayajulu Pantulu Garu,
Row Sahib.
4. do. V. Subbarow Pantulu Garu, do.
5. do. K. Senkarayya Pantulu Garu, do.

Non-Officials

6. J. A. D. Mac. Dougall Esquire.
7. W. Elsworthy Esquire.
8. M. R. Ky. A. V. K. Apparow Saidu Garu,
Row Sahib.
9. do. K. Rajan Raju Garu, Row Sahib.
10. do. A. Venkatarow Pantulu Garu, do.
11. do. K. Venkanna Pantulu Garu, do.
12. do. G. Ranganayakulu Patrudu Garu, do.
13. do. P. Butchiraju Pantulu Garu, do.

14. M.R. Ry. P. C. Thammanna Chetty Garu,
Row Sahib.

15. do M. Kodandaram Pantulu Garu, do.

16. J. H. Tomlinson Esquire.

17. M.R. Ry. H. P. Ramaraju Pantulu Garu,
Row Sahib.



18. Sheik Amboo Sarang Sahib, Khan Sahib.

A. Public Works.

1. Read estimate amounting
to Rs 62300 for constructing
a road from Narasapattam
to Waddadi. Sanctioned.

(Sd) W. A. Willock
President.

/ True Contract /

Commence

For President St. Bd.

No. 1334

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

April 27. 1892

Read the following

From the S. E. I. circle No. 680 V.3 d/25 Feb. 1892

do do No. 41 V.3 d/8 April 1892

The estimate, amounting
to Rs. 60,000, for constructing
a road from Narasapattam
to Waddadi via Kottakota
in the Vizagapatam District,
is sanctioned.

2. This sanction has been
registered as local No.
5 w of 1892-93.

23 April

To
The S. E. I. circle
local and Mapl. Dept.
with 11 enclos.

R. S.
May

~~Handwritten mark~~

CHIEF SECRETARY
25 APR 92
CIN. MONTREAL

~~Handwritten signature~~
Handwritten initials

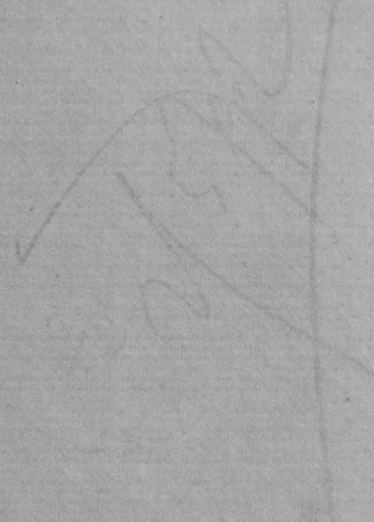
To
The Honble the Chief Secretary
for Board of Commissioners

25. 22/4
25. 25/4

1334
Handwritten number with a diagonal line

C No 4033

Govt. of Madras.
PUBLIC WORKS.



G.O. 27th April 1892, No. 1334-1r

Road from Karsapattam
to Waddadi

Estimate of Rs 60000 for
constructing a — via
Kottakota in the Vizagapatnam
District, sanctioned.

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18/4