Public Works (1896) Department.

G.O., No. 542
543

Dated 26-6-96

[Despatch Abstract.]

Koramur tank, Hosur Taluk, Salem Dt. The proposal of the Chief Engineer for Irrigation that the estimate for Rs 2100 for repairing and improving No. 17 — may be sanctioned as a contribution work, approved, and the Resident in Mysore ordered to be requested to obtain the approval of the Mysore Durbar to the execution of the work by this Govt. and to the payment of the contribution of Rs 1067 towards its cost.

The Resident addressed.

2

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	D

No. 542 I., 26TH JUNE 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

READ—the following paper:—

Note by the Chief Engineer for Irrigation.

The accompanying estimate of Rs. 2,100 for repairing and improving No. 17, Koranur tank, in No. 374, Koranur village, Hosúr taluk, Hosúr minor basin, is submitted to Government with a recommendation that it may be sanctioned as a contribution work.

2. The tank lies partly in British and partly in Mysore territory and irrigates 44 acres of the former and 45 acres of the latter.

The estimate provides for—

	Rs.
(1) Raising and strengthening bund	865
(2) Constructing a masonry vented weir	740
(3) Reconstructing sluice No. 2 lying in British limit and irrigating British lands	450
(4) Repairing and improving sluice No. 1 lying in British limit and irrigating Mysore lands	45
Total ...	2,100

	Rs.	
Contribution on items 1 and 2 = $\frac{1,605 \times 45}{89}$	= 812	Of these, items 1 and 2 being for the common benefit of both the Governments, have to be contributed by them in proportion to the extent of irrigation under each. The amount of contribution due from the Mysore Government is given in the margin.
Repairs to sluice No. 1	45	
	857	
Establishment and tools and plant, charges at 24½ per cent.	210	
Total ..	1,067	

1st June 1896.

(Signed) F. J. WILSON,
for Chief Engineer for Irrigation.

ENCLOSURES.

REPORT to accompany the estimate for No. 17, Koranur tank, Myravan tank group, No. 374, Koranur village, Hosur taluk, Hosur minor basin, Salem district.

General.—This tank is situated partly in the limits of British territory and partly in that of Mysore, and irrigates lands belonging to both Governments. The extent of irrigation under the former is 44 acres, and that under the latter 45 acres. The cost of repairs should be borne proportionately by both Governments.

Surplus arrangements.—The surplus, at present, passes over a sloping pavement faced with a skin wall 61 feet long at the right flank, and also through a cut about 14 feet wide alongside it. These are found insufficient and the skin wall of the escape is neither sufficiently strong nor properly founded, and the water also leaks through it. It is therefore proposed to remove the existing escape, and replace it by a masonry vented weir 79 feet long at the site, as per plan accompanying, to dispose of the whole surplus.

Irrigation sluice.—Irrigation is being conducted by two masonry sluices: of these, sluice No. 1 from left flank irrigates the lands belonging to Mysore territory, and sluice No. 2 irrigates British lands. The former is reported to be leaky in rear, and the tunnel also requires extension in rear to suit the section of the bund. A lump sum of Rs. 45 is allowed in the estimate to cut open the bund and to do the needful repairs. The tunnel of sluice No. 2 being damaged beyond repairs, will be replaced by a new one, as per plan accompanying.

Bund.—The bund is low and will be made up to 4 feet above M.W.L., with top width 5 feet, and slopes 1½ to 1 in front and 2 to 1 in rear. The earth for raising bund will be thrown in layers well tamped and sectioned.

Revetment.—The tank bund has revetment almost throughout, in fair order.

Materials—

Rough stones from Bodathamma Gunta, about	3 miles.
Chunam from Kolamangalam, about	11 or 12 ,,
Bricks from fields adjoining within	1 mile.
Cut stones from Mathukur side	3½ miles.

Order—No. 542 I., dated 26th June 1896.

The proposal of the Chief Engineer for Irrigation is approved.

2. The following letter will be sent.

[Here enter No. 543 I., dated 26th June 1896.]

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
Secretary to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" " " Tank Restoration Scheme.
" Superintending Engineer, IV Circle.
" Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar,
Spare Copies

IRRIGATION.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated June, 26th.

Read. *Encl.*

G.O. No. 542 I., 26th June 1896.

JUNE.

Koranur Tank, Hosur Taluk, Salem District

The proposal of the Chief Engineer for Irrigation that the estimate of Rs. 2,100 for repairing and improving No. 17, —, may be sanctioned as a contribution work, approved.

No. 543 I., 26TH JUNE 1896.

PUBLIC WORKS DEPARTMENT.

Irrigation.

LETTER—from

COLONEL R. R. E. DRAKE-BROCKMAN, R.E.,
Secretary to the Government of Madras,
Public Works Department,
Irrigation Branch,

To

THE RESIDENT IN MYSORE.

SIR,

In forwarding herewith a copy of Proceedings of Madras Government, No. 542 I., dated 26th June 1896, together with the plans and estimates for repairing and improving No. 17, Koranur tank, Hosúr taluk, Salem district, I am directed to request that you will, at your early convenience, be so good as to move for the approval of the Mysore Durbar of the execution of the proposed work by this Government, and of the payment of the contribution by the Durbar of Rs. 1,067 towards its cost.

I have the honour to be,
Sir,
Your most obedient servant,

Colonel, R.E.,
Secretary to Govt., P.W.D.,
Irrigation Branch.

OOTACAMUND,
26th June 1896.

Exd. T. K. Narayana Aiyangar.
Spare Copies

IRRIGATION.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated June, 26th.

Recd. *Encl.*

No. 543 I., 26th June 1896.

JUNE.

Koranur Tank, Hosur Taluk, Salem District

Forwarding a copy of Proceedings sanctioning an estimate of Rs. 2,100 for repairing and improving No. 17, —, and requesting to obtain the approval of the Mysore Durbar to the execution of the work by this Government and to the payment of the contribution of Rs. 1,067 towards its cost.

No. 5421, d 26- June 1896

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Irrigation

UNDER date the

READ the following

Note by the Chief Engr for Irrigation

No 1 d 1st June 1896.

The proposal of the Chief Engineer for Irrigation is approved.

2. The following letter will be sent:

To No 543 I, d 26- June 1896

The Resident in Mysore.

Sir,

In forwarding herewith a copy of Proc. No. 542 I d 26th June together with the plans & estimates for repairing & improving No 17 Koranur tank, Hosur taluq, Salem

district, I am directed
to request that you
will be so good as
to obtain & communicate
at an early date
the approval of the
Mysore Durbar
to the execution of
the proposed work
by this Govt & the
the payment of the
by the Durbar
contribution of Rs
1067 towards its
cost.

Estimate for repairing & improving Koranur tank, Salem Dt

Issue
Rec'd 12/6/96

Rec'd 18/11/96

Rec'd 19/6/96

To the Chief Engineer
Do T.P.S.
Do Engr IV
Engr V

Rec'd 15/6 B.R.

E. I. Form No. 1—500—11-1895.

Issue
12/6/96

B/1868

SALEM DISTRICT — HOSUR MINOR BASIN

HOSUR TALUK — MYRAVAN TANK GROUP

NO.374 KORANUR VILLAGE

12/
2 10

Report to accompany the estimate for NO. 17 KORANUR TANK.

GENERAL. This tank is situated partly in the limits of British territory and partly in that of Mysore, and irrigates lands belonging to both Governments. The extent of irrigation under the former is 44 acres and that under the latter 45 acres. The cost of repairs should be borne proportionately by both Governments.

SURPLUS ARRANGEMENTS. The surplus, at present, passes over a sloping pavement faced with a skin wall 61ft. long at the right flank and also through a cut about 14ft. wide along side it. These are found insufficient and the skin wall of the escape is neither sufficient -ly strong nor properly founded, and the water also leaks through it. It is therefore proposed to remove the existing escape, and replace it by a masonry vented weir 79ft. long at the site, as per plan accompanying, to dispose of the whole surplus.

IRRIGATION SLUICE. Irrigation is being conducted by two masonry sluices: of these, sluice No.1 from left flank irrigates the lands belonging to Mysore territory, and sluice No.2 irrigates British lands. The former is reported to be leaky in rear and the tunnel also requires extension in rear to suit the section of the bund. A lump sum of Rs.45 is allowed in the estimate to cut open the bund and to do the needful repairs. The tunnel of sluice No.2 being damaged beyond repairs, will be replaced by a new one, as per plan accompanying.

BUND

The bund is low and will be made up to 4ft. above --- BUND.

F.W.L. with top width 5ft. and slopes 1½ to 1 in front and 2 to 1 in rear.

The earth for raising bund will be thrown in layers well tamped and ----

sectioned.

The tank bund has revetment almost throughout, in REVETMENT.

fair order.

Rough stones from Bodathamma Gunta about ..... 3 miles. MATERIALS

Chunam from Kolamangalam about ..... 11 or 12 do.

Bricks from fields adjoining within ..... 1 do.

Cut stones from Mathukur side ..... 3½ do.

For Chief Engineer for Irrigation T.R.S.

15/5/56

BWS 7/5755/56

Enclosures.

1 Pkg of Estimate with Report

3 Sheets of Section of the bund

2 Sheets of Masonry work

6

Contribution on items 1 & 2

$\frac{1605 \times 45}{89}$ = ... 812

Repairs to sluice No.1 45

857

Establishment and Tools & Plant

charges at 24½ per cent 210

Total Rs. 1067

15

1 Rec

NOTE BY THE CHIEF ENGINEER FOR IRRIGATION

The accompanying estimate of Rs. 2100 for repairing and improving NO.17 KORANUR TANK in No.374 Koranur village --- Hosur Taluk, Hosur Minor Basin, is submitted to Government with a recommendation that it may be sanctioned as a contribution work.

2 The tank lies partly in British & partly in Mysore territory and irrigates 44 acres of the former and 45 acres of the latter.

THe estimate provides for :-

(1) Raising & strengthening bund...Rs.	865
(2) Constructing a masonry vented weir.....	740
(3) Reconstructing sluice No.2 lying in British limit and irrigating British lands	450
(4) Repairing and improving sluice No.1 ...do....Mysore lands	45
	2100

Of these, items 1 & 2 being for the common benefit of both the Governments, have to be contributed by them in proportion to the -- extent of irrigation under each. The amount

P. W. COLLECTION No. 5785

of contribution due from the Mysore Govern-
ment is given in the margin.

Subs 1/2 (5 files)
Recd: 25. 6. 96

For Ed
T 1/6

18. 2. 92. 1629