M.R.O. 1—20,002—12-8-65.

(1) Number of Pages 4

(2) Date of repair 25-9-68

(3) Initials of the Referencer

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue DEPARTMENT

G.O. No. 2238 Press

B.P. No. Mis.

Dated 23.10.1875 196 .

Not to be folded or roughly handled

Read the following :—

No. 1,158.

No. 151. *Note by the Chief Engineer for Irrigation.*

No. 144, 27th September 1875. The following estimate has been submitted by the District Engineer, South Arcot.

Owlurpett Tank	Rs.	1,350
Ayacut Area	Acres	143
Assessment	Rs.	907
Average Revenue...	,,	1,003

Rupees 939 were expended in 1874-75. The tank is stated to have breached badly in May 1874, and again in the following October. The longitudinal section shows that the requirements of safety were not attended to either before the flood of May or after it. The area of the catchment basin of the tank has not been mentioned. It has three calingulahs measuring together 321 feet, of which 270 are effective. The dam stones are to be removed, and it is supposed that then M. W. L. will not exceed the level reached by the water last year, though of course in the absence of information as to the drainage to be disposed of the inference is based upon no definite data. The crest of No. 3 escape should be lowered to the intended F. T. L., and all wing walls should be 6½ feet above this. It is not clear why, in the specification, it is directed that a portion of No. 1 escape is to be left nearly 2 feet below F. T. L. If irrigation water be taken off at this point it would be better to provide sluice vents with shutters in the crest wall, otherwise the crest should be built up to the proper level. The bund is to be 6½ feet above F. T. L., and M. W. L. being 2½ feet above the latter the maximum flood discharge will be about 7,060 cubic feet a second, corresponding (with co-efficient 500) to that from a catchment basin of nearly 55 square miles. What the actual circumstances are should be ascertained, and any modifications which may be necessary duly provided for. The interior slope where not revetted should be protected by tank grass or panel.

(Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

OOTACAMUND,
5th October 1875.

No. 152. ORDER THEREON, 11th October 1875, No. 2,000.

The following estimate is sanctioned :—

IRRIGATION, No. 15.

Account.

South Arcot District.

	Revenue.
Owlurpett Tank ... ... Rs.	1,350

2. In future, estimates for putting tanks in order should be prepared in accordance with the instructions on the subject contained in the Circulars of the Chief Engineer for Irrigation. The first essential is to see that the means of disposing of surplus are fully adequate, and this should be demonstrated by the information required to be exhibited in support of all estimates. In South Arcot as yet but little appears to have

Proceedings of the Madras Government, Public Works Department,
11th October 1875.

been done towards the effective treatment of irrigation works, but now that Major Mead has taken charge of the district it is hoped that every exertion will be made to deal with them in the proper way, and to remove all preventable causes of accidents.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

To the Public Engineer, South Arcot.
Chief Engineer for Irrigation.
Colonel Scott Thomas, Water Accounts.
Collector of South Arcot.
Executive Lieutenant, [illegible]

Department of Public Works
Received
OCT 31 1975
PUBLIC WORKS

Engineering Division
South Bend

Oct. 29, 1975

Mr. Robert Palmer
Director of Public Works
City of South Bend
Municipal Building
South Bend, Indiana 46601

Dear Mr. Palmer:

Enclosed please find a copy of the Resolution passed by the Board of Public Works at their meeting held on October 28, 1975 for the vacation of the alley in the block bounded by Lincoln Way West, Main Street, Western Avenue and Chapin Street.

Very truly yours,

Bruce Stahl
Engineering Technician

BS:ms
Enclosure