(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No. 3251 - 91 Press
B.P. No. Mis.—

Dated 1-12- 18 74.

Not to be folded or roughly handled

No 42 Read the following endorsement of the Chief Engineer for Irrigation, dated Fort St George, 21st Nov 1876, No 260 W —

BELLARY DISTRICT, GHOOTY RANGE

Return of Tanks affecting Lines of Railway for the half-year ending 30th June 1876 prepared with reference to G O , No 3,210, dated 13th November 1875

District	Line of Railway	Point at which Surplus crosses: Miles	Point at which Surplus crosses: Chains	Name of Tank	Area of Catchment Basin, Square Miles	Estimated Maximum Flood Discharge, Cubic Feet a Second	Intended Maximum Depth of Water on Crest of Surplus Weir	Length of Surplus Weir required in Feet	Length of existing Calingulahs and Surplus Weirs in Feet: Total	Length of existing Calingulahs and Surplus Weirs in Feet: Effective	Additional Length of Surplus Weir required in Feet	Height of Toi of Bund above in Feet: Weir Crest	Height of Toi of Bund above in Feet: Top of Dam Stones	Approximate: Area of Tanks	Approximate: Capacity when full	Special Remarks	General Remarks
1	2	3		4	5	6	7	8	9		10	11		12		13	14
Bellary	North-west Line	257	4,884 feet or 49 chains	Basoopully tank	About 4½ square miles	1,836	Feet 2	194	Natural escape south side 36 feet long, north calingulah 54 feet long	90	104	6	None	Sqr yds 540,000	C yds 1,080,000	Government The tank is in good condition, the breach has been closed The tank bank is of black cotton soil, and is not revetted to the full height, it is not therefore considered safe to increase the head of water over weir crest Plans and estimates have been sanctioned for an extension of the surplus weir and for repairing this tank	These tanks are situated amongst hills, and are rain fed Those bracketed belong to a series C is 675 in column 6 and 628 in column 8
		308	55 7	Adony tank	3	1,404	1	418	69	69	349	3 40		Sqr feet 1,960,200	C feet 12,312,506	Materials are being collected Government The bund and revetment are in an efficient state Plan and estimate for the necessary extension of weir are under preparation	
		309	42 8	Nursapoor coontah Terminal tank	2 1/16	1,093,702	1½	177	15	15	162	4 41		52,800	84,150	Private coontah One-half of the tank is in good order, the remaining half requires to be attended to The Collector has again been requested to take the necessary steps to put this tank in order	

Return of Tanks affecting Lines of Railway for the half-year ending 30th June 1876 prepared with reference to G O, No 3,210, dated 13th Nov 1876—(Continued)

District	Line of Railway	Point at which Surplus crosses: Miles	Point at which Surplus crosses: Chains	Name of Tank	Area of Catchment Basin, Square Miles	Estimated Maximum Flood Discharge, Cubic Feet a Second	Intended Maximum Depth of Water on Crest of Surplus Weir	Length of Surplus Weir required in Feet	Length of existing Calingulahs and Surplus Weirs in Feet: Total	Length of existing Calingulahs and Surplus Weirs in Feet: Effective	Additional Length of Surplus Weir required in Feet	Height of Top of Bund above Bund in Feet: Weir Crest	Height of Top of Bund above Bund in Feet: Top of Dam Stones	Approximate: Area of Tanks	Approximate: Capacity when full	Special Remarks	General Remarks
														Sqr feet 190,080	C feet 767,260		
North west line.		309	42 8	Nurapoor tank	2	1,066	Feet. 1¼	174	20	20	154	3 39					
	310	42 4	Vangal coontah	8	165,750	1	49	37	37	12	2 23		200,000	562,500	The stone requires to be repacked and the bank slightly raised, the estimate for the necessary repairs and minor new works have been ordered to be prepared, and the Range Officer has been again reminded that they are due	These tanks are situated amongst hills, and are rain fed Those bracketed belong to a series C as 676 in column 6 and 628 in column 8
				Three large tank Terminal tank	2¼	1,115	2	118	48	48	70	4 25		410,000	1,925,000	Private coontah The bund requires to be repaired and to be raised slightly The Collector has been again requested to take steps for having it put in order Government The bund requires repairs soil and should be raised The Range Officer has been instructed to submit estimate for the necessary repairs, as also for extension of weir	
	310	42 4															
				Bellelavaru tank	4	168 750	3	10	24	24	71	6 25		300,000	956,250	The bund Private coontah are in good and revetment The Collector has order addressed on the subject of having the weir extended	

(Signed) W LEGGATT, AICE,
Offg District Engineer

BELLARY,
7th August 1876

SUBMITTED to Government

(Signed) A DEC SCOTT, Major, R E,
Dy Chief Engineer for Irrigation,
for *Chief Engineer for Irrigation*

43 ORDER THEREON, 1st December 1876, No 3,251.

IRRIGATION, No 5

ORDERED to be recorded

(True Extract.)

(Signed) G W. WALKER, Major-General, R E,
Secretary to Government

the Chief Engineer for Irrigation
District Engineer, Bellary
Consulting Engineer for Railways.
Collector of Bellary.
Revenue Department

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e Copies

L. F. Form No. 21

No 3257 Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT

UNDER date the 1st Dec 76

Read the following —

From the Chief Engineer
Trichinopoly Dt. No 260 W/21 Nov 76

Recorded

Ans

Ly. 23/11

To
Ch Engr for Irrn
Dt. Bellary
Com. Engr for Railways 21
Collector of Bellary 5
Revenue Dept 15
17
Dated 10 Dec 76

3507

Govt. of [illegible]

PUBLIC WORKS.

To the Chief Secy. to Govt.

Dated

Read

Rec'd

Encl

G O, 1st No. 2 - 1876 No. 3 - 51

Nos. 42 - 43

Govt. of Sind Public Works Department

Letter from the Executive Engineer, Upper Sind Frontier Division, No. 1, dated Sukkur, the 3rd June 1876, forwarding a report on the proposed extension of the Railway from Shikarpur to Bellary Ghat.

Read

Recorded