B 2632 ✓ 18.9.83.
B. 358 ✓ 1.2.83.

B No 2767 Wdg 3 ✓ 6th/83

Recorded

CJ
27/9

P. W. D. 6TH CIRCLE.

Dwg. 8319

From

The Superintending Engineer,

6th Circle.

To

(7)

The Chief Engineer
P. W. D.

No. 12444 T.J

Dated 21st } Septr 1883.
Received 26 }

No 2767 Wdg 3-10-83

Enclosure.

G.O. No 277 S W of
25: October 1882
regarding turning
an arch in the wall
over the Swartz
monument in the
Fort Church Tanjore

Explains the cause
of the omission of
in the measurements
reference list —
vide order

Entd in Receipt Book

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 160.

READ—the following papers :—

G.O., dated 17th October 1882, Mis. No. 1197, Public.

From Lieutenant-Colonel H. R. MEAD, R.E., Superintending Engineer, Sixth Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 19th October 1882, No. 1285 T.J.

With reference to G.O., No. 2622 W., of 9th instant, I have the honor to inform you that the Fort Church at Tanjore is in the custody of the S.P.G. Missionaries and that it belongs to the Society.

2. I understand that the Collector has sent in a report with reference to His Excellency the Governor's remarks.

No. 160-A.

Read—the following letter from the Acting Collector, Tanjore, dated 10th October 1882, No. 5855.

With reference to G.O., No. 104, dated 18th August 1882, Ecclesiastical Department, I have the honor to report that I inspected the Swartz monument on the 2nd October in company with the Executive Engineer, M[illegible] Hughes.

2. The crack extends all along the arched roof and down the end wall into which the monument is let, passing close by the side of it. The Executive Engineer is of opinion that there is no danger of any injury to the monument by collapse of the building or roof, which he considers to be safe; but he thinks that the marble of the monument may possibly be discolored by the damp which must result from the percolation of water through the crack. The simplest remedy is to turn an arch in the wall over the monument and to protect the arch with cement.

3. The church and monument are the private property of the S.P.G. Mission, but from the enclosed copy of letter (which is a reply to one of Mr. Whiteside's, written subsequent to His Excellency the Governor's inspection of the church) Government will see that the Society desire that such work as may be necessary for the preservation of the monument shall be executed at the public expense.

ENCLOSURE.

From the Reverend W. H. BLAKE, Tanjore, dated 7th October 1882.

With reference to the letter of W. S. Whiteside, Esq., Collector of Tanjore, No. 4095, dated 27th July 1882, I have the honor to forward the following Resolution of the Madras Diocesan Committee of the Society for the Propagation of the Gospel in Foreign Parts :—

"With reference to the letter from the Collector of Tanjore to the Reverend Mr. Blake, calling attention to the desirability of repairing the western wall of the Tanjore Fort Church, with the

view of preserving the Swartz monument erected by a former Rajah of Tanjore, the Committee observe that the expenditure which would be entailed by such repairs is not called for on strictly Missionary grounds, as the church is at present only nominally in use. Under the circumstances they trust that the Government may be pleased to direct their Engineer to examine the wall and execute such repairs as may be necessary for the preservation of the monument at the expense of the State, the monument being a work of historical interest."

Order—dated 17th October 1882, Mis. No. 1197, Public.

Communicated to the Public Works Department, where an estimate will be called for of the cost of the work suggested in paragraph 2 of Mr. Stokes' letter for protecting the monument of Swartz from injury.

(True Extract.)

(Signed) E. S. LAFFAN,
for Chief Secretary.

No. 161.

ORDER—dated 25th October 1882, No. 2778 W., Public Works.

The foregoing Proceedings in the Public Department will be communicated to the Superintending Engineer, Sixth Circle, who will submit the estimate called for as early as practicable.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Offg. Secretary to Govt., P.W.D.

To the Superintending Engineer, Sixth Circle.
" Public Department.

Exd. C. Howarth.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1882} Madras.

PUBLIC WORKS.

Dated October, 25th.

Recd. *Encl.*

G.O., 25th Oct. 1882, No. 2778 W.

OCTOBER.

Nos. 160-161.

Swartz Monument in the Fort Church, Tanjore.

The Superintending Engineer, Sixth Circle, directed to submit an estimate for turning an arch in the wall over the — and to protect the arch with cement.

Encls for note 5P 17-4-83

PUBLIC WORKS DEPARTMENT.

HIS EXCELLENCY THE GOVERNOR'S TOUR MINUTES.

No.	Subject.	District.	Tour and G.O.	Address.	Action.	Page of Appendix	Para
1	Improvements to Ootacamund.	Nilgiris ..	Jan. 1882 .. G.O., 17th Feb. 1882, No. 164, Miscellaneous, Public.	Ootacamund Municipal Commissioners.	Objectionable occupations have been bought up and the sites will soon be cleared; the bazaar drainage has been well advanced; regulator built for the lake weir; lake improved; the surveys for the main sewer and water-supply improvements in progress.	7	5
2	Wynaad Communications.	Nilgiris ..	Do. ..	Nilgiri Planting and Mining Association.	A comprehensive scheme of communications was submitted by the Chief Engineer, but Government decided to restrict its efforts to completing for monsoon traffic the Ootacamund-Gúdalúr road, Rs. 50,000 in each of the last and current official years having been given as a grant-in-aid for this line, and should Mysore extend its railway from Mysore to the frontier near Tippicadoo, to extend the same to Gúdalúr.	10	18
				Wynaad Planting and Mining Association.		13 1/4	
				Representatives, North Wynaad.		15	
				Inhabitants of Pundalur.		13	
				Calicut Merchants and Agents.		19	
3	Wynaad Road terminating at the Mysore frontier.	Do. ..	Oct. and Nov. 1882. G.O., 15th Nov. 1882, No. 1389, Public.	...	Professional advice offered to the Local Fund Board who have charge of the road.		2
4	Extension of Telegraphs in the Wynaad.	Do. ..	Jan. 1882 .. G.O., 17th Feb. 1882, No. 164, Miscellaneous, Public.	Nilgiri Planting and Mining Association.	Extension of the Devála line of telegraph *viâ* Cherambádi, Meppádi, Vayitri and the Támrachéri Ghât to Calicut sanctioned and in operation.	11	
				Wynaad Planting and Mining Association.		14	
				Native Community of North Wynaad		16	
5	Telegraph line from Vellore to Chittoor.	North Arcot.	July 1882 .. G.O., 18th Aug. 1882, No. 782, Public.	Chittoor Inhabitants.	Construction of line sanctioned, and the Director-General of Telegraphs requested to see to its execution.	12	
6	Bishop Heber's Bath..	Trichinopoly	Do. ..	..	Railing in the bath and raising a memorial stone, sanctioned. Work under execution.		4
7	Crack in the wall of the Fort Church.	Tanjore ..	Do. ..	..	Estimate for protecting Swartz monument is under preparation.		18
8	Churches at Bellary ..	Bellary ..	Do. ..	..	Project for erecting a new church deferred, and repair of existing churches ordered.		37
9	Arsenal in the Bangalore Fort.	Bangalore.	Oct. and Nov. 1882. G.O., 15th Nov. 1882, No. 1389, Public.	..	Will, it is presumed, be disposed of in the Military Department, but the services of the Executive Engineer made available for consultation.		9
10	Repair of the Bellary Fort.	Bellary ..	July 1882 .. G.O., 18th Aug. 1882, No. 782, Public.	..	Work in progress.		36
11	Stabling for Artillery horses.	Do. ..	Do. ..	..	Estimate before the Government of India, whose sanction is awaited.		35
12	Hampi ruins ..	Do. ..	Do. ..	Residents of Hospet.	Restorative works in progress. Estimate framed and most of the work should be completed within the current year.	16	33
				Bellary Native Officials.		17	

HIS EXCELLENCY THE GOVERNOR'S TOUR MINUTES—*cont.*

No.	Subject.	District.	Tour and G.O.	Address.	Action.	Stages of Appendix Routes	Para of Appendix Routes
13	Suitability of Anantapur for sinking Artesian wells.	Anantapur.	July 1882 .. G.O., 18th Aug. 1882, No. 782, Public.	Anantapur Inhabitants.	No favorable results are anticipated.	19	43
14	Ulsoor Water-supply.	Bangalore.	Oct. and Nov. 1882. G.O., 15th Nov. 1882, No. 1389, Public.	..	Under consideration of the Military authorities.		10
15	Calicut Pier ..	Malabar ..	Jan. 1882 .. G.O., 17th Feb. 1882, No. 164, Miscellaneous, Public.	Calicut Merchants and Agents.	The pier has been made over to the merchants of the port on a 99 years' lease. Deed executed and Government share of expenses, Rs. 8,000, have quite lately been paid as a final settlement.	20	24
16	Improvement of the Port of Vizagapatam.	Vizagapatam.	Feb. and Mar. 1883. G.O., 30th Mar. 1883, No. 660, Public.	Vizagapatam Inhabitants.	The cost of a first-class harbour declared prohibitive. Hydrographic surveys being undertaken by Marine Survey Department.	35	
17	Improvement to the Cocanada Harbour.	Godávari ..	Do. ..	Cocanada Municipal Commissioners. Cocanada Chamber of Commerce.	Groynes being constructed, work in train, needful bill framed.	37	38
18	Canal system on the West Coast.	Malabar ..	Jan. 1882 .. G.O., 17th Feb. 1882, No. 164, Miscellaneous, Public.	Calicut Merchants and Agents.	An estimate has long since been framed for much of the work and would, with slight revision, be available if funds were forthcoming.	19	
19	Improvements to the Buckingham Canal.	..	Feb. and Mar. 1883. G.O., 30th Mar. 1883, No. 660, Public.	Bezváda Inhabitants.	Estimate just now sanctioned by Government of India, who promised, if Provincial gives 1½ lakhs per annum, to provide an equal amount from Protective (Imperial) Funds.	48	
20	Canal between the Chilka Lake and Ganjam Canal.	Ganjam ..	Do. ..	Chatrapur Inhabitants. Members of Legal Profession at Aska. Berhampore Mutual Improvement Society.	Estimate for project between Ganjam and Gopálpur nearly framed. Investigation of remaining portions suspended for want of establishment, the A Project Division in which this was being broken up.	17	24 25
21	Vengur Channel ..	Trichinopoly.	July 1882 .. G.O., 18th Aug. 1882, No. 782, Public.	Trichinopoly Inhabitants.	Disposed of; referred to Collector.	6	
22	Sagilér Project ..	Cuddapah ..	Do. ..	Cuddapah Inhabitants.	Disposed of; returned to Superintending Engineer for completion.	21	
23	Chitrávati—Papanapalle Project.	Do. ..	Do. ..	Do. ..	Considered impracticable.	21	
24	Tungabhadra Channel Project.	Bellary ..	Do. ..	Bellary Municipal Commissioners.	Will be considered in Project Division.	14	
25	Periyár Project ..	Madura ..	Aug. and Sep. 1882. G.O., 13th Oct. 1882, No. 1162, Public.	Madura Inhabitants.	Submitted to the Government of India for sanction.	23	
26	Pennagondapuram Project.	Salem ..	Oct. and Nov. 1882. G.O., 15th Nov. 1882, No. 1389, Public.	Hosúr Inhabitants.	Works almost completed.	4	
27	Barur Project ..	Do. ..	Do. ..	Do. ..	Submitted to the Government of India for sanction.	4	
28	Marandhully Project.	Do. ..	Do. ..	Do. ..	Received and under examination.	4	
29	Vanniar Project ..	Do. ..	Do. ..	Do. ..	Plans under examination by Chief Engineer for Irrigation.	4	
30	Rushikulya Project ..	Ganjam ..	Feb. and Mar. 1883. G.O., 30th Mar. 1883, No. 660, Public.	Chatrapur Inhabitants. Berhampore Mutual Improvement Society.	Sanctioned and shortly to be begun.	17	25
31	Mallada Tampara Project.	Ganjam ..	Do. ..	Chatrapur Inhabitants.	Ready, but further action postponed pending commencement of Rushikulya works.	17	
32	New Anicut across River Kistna above Bezváda.	Kistna ..	Do. ..	Bezváda Inhabitants.	Investigation postponed pending completion of Kistna Delta Works.	47	
33	Gudiváda Irrigation Project.	Do. ..	Do. ..	Do. ..	Works in progress.	47	
34	Lock in Kistna Anicut	Do. ..	Do. ..	Do. ..	Unnecessary.	47	48
35	License fees paid by firewood boats at Masulipatam.	Do. ..	Do. ..	Masulipatam Municipal Commissioners.	Position of affairs improved by new Navigation Rules; boats using Petta Canal exempted from payment of license fees in new Navigation Rules.	52	

HIS EXCELLENCY THE GOVERNOR'S TOUR MINUTES—*cont.*

No.	Subject.	District.	Tour and G.O.	Address.	Action.	Stages of Appendix Routes	Para of Appendix Routes
36	Minor Irrigation Works	Trichinopoly.	July 1882 .. G.O., 18th Aug 1882, No. 782, Public.	Trichinopoly Inhabitants.	Scheme for future maintenance of Minor Irrigation Works is under consideration.	6	
37	Do. ..	Tinnevelly.	Aug. and Sept. 1882, G.O., 13th Oct. 1882, No. 1162, Public.	Inhabitants of Kuttálam and its neighbourhood Tenkási Taluk Ryots.		15	
38	Do. ..	Madura ..	Do. ..	Madura Inhabitants.		16	
39	Do. ..	Salem ..	Oct. and Nov. 1882, G.O., 15th Nov. 1882, No. 1389, Public.	Hosúr Inhabitants.		23	
40	Do. ..	Ganjam ..	Feb. and March 1883. G.O., 30th March 1883, No. 660, Public.	..	Under consideration by Tank Division.	4	
41	Do. ..	Kistna ..	Do. ..	..			
42	Eventual extension to Ootacamund of the Coonoor Railway.	Nílgiris ..	January 1882 .. G.O., 17th Feb. 1882, No. 164, Miscellaneous, Public.	Nílgiri Planting and Mining Association.	*Vide* Proceedings, dated 25th June 1883, No. 640 R. In regard to Coonoor Railway, extension of six months granted from 1st July 1883 to Nílgiri-Rigi Railway Company for the formation of a company in London and to obtain the necessary Capital. Proposed extension of the line to Ootacamund will be considered in due course.	10	
43	Railway from Malabar to Mysore.	Malabar and Nílgiris.	Do. ..	Wynaad Planting and Mining Association.	Concession asked for by Messrs Burchell and Co. for constructing a Railway from Beypore to Gúdalúr with the right of extension to Mysore, (embodied in Proceedings, dated 31st January 1882, No. 69 R.,) still under consideration of Secretary of State.	13	13
44	Railway through Wynaad to connect Mysore with the West Coast.	Do. ..	Do. ..	Representatives of North Wynaad.		15+16	
45	Opening up of Railway Communications.	Do. ..	Do. ..	Native Community of North Wynaad.		16	
46	Extension of Railway Communication from Calicut to North Malabar and Wynaad, thence to Mysore Frontier.	Do. ..	Do. ..	Calicut Merchants and Agents.		19	
47	Railway from Beypore to Calicut.	Malabar ..	Do. ..	Do. ..	Line being surveyed by Madras Railway Company. Revised estimate under preparation.	19	
48	Railway Communication between Chittoor and Vellore.	North Arcot	July 1882 .. G.O., 18th Aug. 1882, No. 782, Public.	Chittoor Inhabitants.	*Vide* Proceedings, dated 15th June 1883, No. 638 R. Survey of the line being made by Mr. DeClosets at contract rates.	12	
49	Railway to connect the Southern Taluks of the district with the Mysore State Railway.	Bellary ..	Do. ..	Bellary Native Officials.	Survey for a line from Bezváda to Hindupur is now in progress.	17	
50	Extension of Railway from Shoranur to Cochin.	Malabar and Cochin.	Aug. and Sept. 1882 G.O., 13th Oct. 1882, No. 1162, Public.	Chamber of Commerce, Cochin. Inhabitants and Tax-payers of the Town of Cochin and its suburbs.	*Vide* Proceedings, dated 30th May 1883, No. 542 R., and 4th June 1883, No. 567 R., embodying letters from Resident, Travancore and Cochin, submitted to Government of India. The Government of India in submitting copies of these Proceedings to the Secretary of State (Despatch No. 104, dated Simla 7th July 1883), observe that the views expressed by those Native States in the case of concessions asked for by Mr. Aspinwall apply equally to those put forward by Mr. Breary for the construction of the line by a private company.	8 10	
51	Extension from Tinnevelly to Travancore.	Tinnevelly and Travancore.	Do. ..	Inhabitants of Kuttálam and its neighbourhood.	*Vide* Proceedings, dated 6th June 1882, No. 367 R., and 23rd February 1883, No. 168 R. Nothing is yet settled respecting this project, which is still under reference to the Government of His Highness the Maharajah of Travancore.	14	

HIS EXCELLENCY THE GOVERNOR'S TOUR MINUTES—*cont.*

No.	Subject.	District.	Tour and G.O.	Address.	Action.	Page of Tour Appendix	Number
52	Terminus of the Vizagapatam-Raipur State Railway.	Vizagapatam.	Feb. and March 1883. G.O., 30th March 1883, No. 660, Public.	Bimlipatam Municipal Commissioners.	Government of India have accepted Vizagapatam as the terminus of the proposed Vizagapatam-Raipur Railway.	33	
				Vizagapatam Inhabitants.		35	
53	Railway extensions in the Northern Districts.	Ganjam and Godávari.	Do. ..	Cocanada Chamber of Commerce.	Survey of a line of railway from Vizagapatam to Raipur is now in progress.	38	66
				Cocanada Municipal Commissioners.		37	
				Cocanada Literary Association.		41	
				Rajahmundry Inhabitants.		43	
				Berhampore Mutual Improvement Society.		25	

C&O 2001 - Received 4 July '83

Connected with
GO-276/W 3-10-83

OFFICE OF THE SUPERINTENDING ENGINEER,

6TH CIRCLE.

Kodaikanal 21/9/1883.

No. 12 H & T.S

From

The Superintending Engineer,

6th Circle.

To

The Chief Engineer
P.W.D.
Madras.

Sir,

ENCLOSURE.

Referring to para 20 of G.O. No. 2632 W of 18th instant, passing orders on my list of Unanswered References, I have the honor to inform you that G.O. No. 2778 W of 25th October 1882, was omitted in the list, because the Estimate for turning an arch in the wall over the Swartz Monument in the Fort Church Tanjore was sanctioned locally, and that the amount of the Estimate Viz Rs 140, was allotted by Govt in G.O. No. 358 W of 1st February 83 and the subject has been disposed of.

I have the honor to be
Sir
Your most Obedient Servant
Lieut Col R.E.
Superintending Engineer 6th Circle

B 2632 ✓ 18.9.83
B. 358 ✓ 1.2.83.

B No 2767 Wdg 3 ✓ 6 ✓ 83

Recorded

CJ
27/9

P. W. D. 6TH CIRCLE.

No 8319 ✓

From

The Superintending Engineer,

6th Circle.

(7)

To

The Chief Engineer
P. W. D.

No. 1244 T.J

Dated 21st } Septr 1883.
Received 26 }

No 2767 Wdg 3-10-83

Enclosure.

G.O. No 2778 W of
25: October 1882
regarding turning
an arch in the wall
over the Quartz
monument in the
front Church Compound

Explains the cause
of the omission of —
in the unanswered
reference list —
vide the order

Entd in Receipt Book