

(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. 1251	Press
2925296	Mis.
Dated 14 5	1872.

Not to be folded or roughly handled

Read the following papers:—

No. 292. Endorsement of the Secretary to Government, Revenue Department,
dated Madras, 19th February 1872.

From the Acting Collector of the Godavery District, to the Secretary to Government, Revenue Department, dated Camp at Maudapetta, 10th February 1872, No. 6.

I HAVE the honour to ask that the Government may be pleased to re-consider their decision, as conveyed in paragraph 6 of their Proceedings, dated 17th ultimo, No. 109, in regard to the combined road and river embankment proposed to be constructed on the west bank of the Godavery between Vizeswaram and Polaveram.

2. Immediately on receipt of the G. O. quoted, I wrote to the Superintending Engineer (copy of letter enclosed) asking him if I was mistaken in supposing that, in his view, Rupees 50,000 was the share of the cost of the work fairly debitable to the surplus Loan funds. I, herewith, transmit copy of his reply, from which it will be seen that he adheres to his original opinion, which I must say appears to me to be strongly supported by the arguments adduced in its favor that the amount specified fairly represents the proportion of the cost debitable to the State, and that it was never intended to make the Loan funds liable for any but remunerative works. The Government have evidently overlooked that part of the arrangement by which Local funds are made liable for the future maintenance of this most important work, which, if the project is carried out independently, will remain forever a charge on Imperial revenues.

3. The expediency of combining the two works cannot be questioned, and so far as Imperial interests are concerned, the sooner the project is carried into execution the better. The only point at issue is the share of the cost to be borne by Imperial and Local funds respectively. In submitting the project to Government, I was obliged to accept the professional opinion of Colonel Fischer with regard to this part of the question. If the Government do not consider that he has proved his views to be correct, I would respectfully suggest that the matter be referred for report to some other officer or officers. I am most anxious, on many grounds, that the work should be proceeded with without delay, and the only object I have in view in again bringing the subject before Government is a fair distribution of the cost.

From the Acting Collector of the Godavery District, to the Superintending Engineer, 1st Division, dated Camp at Ramachendrapur, 27th January 1872, No. 10.

WITH reference to paragraph 6 of G. O., dated 17th instant, No. 109, I have the honour to solicit an expression of your opinion as to the grounds on which the Government have declined to sanction the proposal for carrying out the combined river embankment and road from Vizeswaram to Polaveram.

2. You will observe that the Government are under the impression that it is intended to saddle the loan fund with a larger share of the cost of the proposed work than is necessary for the protection of the delta works for which it is alleged that "a far smaller expenditure than Rs. 50,000 would suffice," which, it is further stated, is "expressly admitted." In the communications which have passed between us on the subject, I cannot find a trace of any such admission. On the contrary, I believe I am justified in the assertion that you have recorded a

*Proceedings of the Madras Government, Public Works Department,
14th May 1872.*

professional opinion to the effect that Rupees 50,000 represents the share of the total cost of the project fairly debitable to the Loan funds allotted for employment in the improvement and extension of remunerative works. Should I have been mistaken in thus interpreting your views, I shall feel much obliged by your informing me what sum you consider would be sufficient for embanking the Godavery in such a manner as permanently to secure the Western Delta from the dangers of an inundation.

From the Acting Superintending Engineer, 1st Division, to the Collector of the Godavery District, dated Dowlaishweram, 2nd February 1872, No. 3,403.

In reply to your letter of the 27th January 1872, No. 10, I have the honour to observe that I did not intend such an interpretation should have been put on my words as that contained in paragraph 6 of G. O. of the 17th January last, No. 109; of course it can be taken in that way by omitting the context and all reference to the greater security the road would afford to the Western Delta works by being maintained in a proper condition, and this the Local Fund Boards expressly undertook to provide for at an annual charge of Rupees 3,000, which, at 5 per cent., represents the interest on Rupees 60,000 capital, whereas the Government contribution asked for was only Rupees 50,000.

2. As regards the sum not being available out of Loan funds, I beg to observe this outlay is proposed for the conservancy of works on which an outlay of 21 lakhs has already been incurred, and on which a further outlay of 13 lakhs has lately been sanctioned; the water-rate obtained from these works is above 8 lakhs a year already, and the further outlay has been sanctioned in the hope the Government may obtain an increase of water-rate; the value of property dependent on these works is probably not less than 30 lakhs, so that half a lakh expenditure for securing their complete efficiency can hardly be classed as an unremunerative work.

3. I am now the only officer left in the department who has witnessed what a flood in the Godavery breaking into one of the deltas can do, and if a breach like that of July 1852 occurred now after so much has been done for the delta, we should again witness on a considerably large scale what I then saw—three years' work almost destroyed in twenty-four hours; as twenty years' labour has been added since that took place, and the people live in the expectation their present prosperous condition will be secured to them by Government; if any accident of this kind now occurred half a lakh of Rupees would go a very little way to compensate them for their losses, and would not even pay the interest on the water-rate the Government would assuredly lose for one or two years. So that I beg very respectfully to submit I have not attempted to make the Government liable for any outlay of an unremunerative kind; so far from this being the case, I would add that every mile of road the Local funds construct adds far more to the chances of our increasing the water-rate than any expenditure which may be sanctioned for mere extension of irrigation on the principles now maintained.

TRANSFERRED to the Department Public Works for disposal.

(Signed) W. HUDLESTON,
Secretary to Government.

No. 293. Endorsement of the Under-Secretary to Government, Financial Department, dated Fort St. George, 18th April 1872.

Proceedings of the Board of Revenue, dated 16th April 1871, Miscellaneous No. 2,763.

From the President of the Local Fund Boards, to the Secretary to the Board of Revenue, dated Cocanadt, 2nd March 1872, No. 19.

With reference to the Order of Government, dated 8th February last, No. 138, communicated with the Board's Proceedings of the 22nd idem, Miscellaneous

*Proceedings of the Madras Government, Public Works Department,
14th May 1872.*

No. 1,317, I have the honour to forward copy of the Superintending Engineer's letter, dated 29th February, No. 3,671, regarding the embankment and road from Vizeswaram to Polaveram.

From the Acting Superintending Engineer, 1st Division, to the President of the Local Fund Board, Godavery District, dated Dowlaishweram, 29th February 1872, No. 3,671.

ADVERTING to paragraph 2 of G. O. of the 8th February 1872, No. 138, communicated with G. O. of the 22nd idem, No. 173, to this office, I have the honour to observe that I have already in my letter No. 2,072, dated 3rd October last, to your address, furnished a full report on the subject of the road from Vizeswaram to Polaveram, and I have only to add that if the Government still decline to contribute their share for the construction of the road, the maintenance allowance for the work as an embankment must be provided by them, as also all the cost of lunkah grass planting.

2. It may cost somewhat less to make the embankment up and safe from breaching, but nothing can prevent the people using the work as a means of communication in that part of the district, as it is the only thing of the kind they have in a tract quite impassable in the wet weather; hence the cost of maintenance for an inefficient of the work will be quite as great as if the road were complete throughout, so that really there will be no saving to Government in the end, as I before observed a casual remark of mine in a letter should not be taken without its context.

3. Immediately on receipt of the Local Fund Board's Proceedings of the 5th instant, requesting a stop to be put to the work, petitions were made to the officer in charge by the villagers urging the necessity for the work; the line completes a portion of a line already running through the Western Delta, and was warmly approved of by Mr. Fraser, the late Collector, as a means of communication for the whole district.

4. The circumstance of its affording greater security to Government works whence large revenues are obtained by the State can hardly be taken as a ground in equity for obtaining all advantages, particularly that of maintenance for little or nothing. The Zemindars on the left bank of the river are fully alive to the importance of the work in progress, as they are endeavouring through the Tahsildars to prevent the work being executed as much as possible, well knowing that if the lands and property of Government on the right bank of the river are protected their encroachments into the bed of the river from the opposite side will be put a stop to.

5. As desired by Government, I request you will be good enough to forward a copy of this letter to them through the Board of Revenue.

SUBMITTED to Government with reference to Government Order, 8th February 1872, No. 138.

(True Copy and Extract.)

(Signed) J. GROSE,
Secretary.

TRANSFERRED to the Department Public Works.

(Signed) H. E. STOKES,
Under-Secretary.

No. 294. From the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishweram, 22nd March 1872, No. 3,941.

With reference to G. O., No. 41, dated 5th March 1871, and my reply thereto, I have the honour to forward herewith copy of a letter received from

*Proceedings of the Madras Government, Public Works Department,
14th May 1872.*

the Vice President of the Local Fund Board, Rajahmundry Circle, informing me that the Board have passed a Resolution to the effect that the construction of the road from Vizeswaram to Polaveram should be proceeded with.

From the Vice President of the Local Fund Board, Rajahmundry Circle, to the Acting Superintending Engineer, 1st Division, dated Rajahmundry, 16th March 1872, No. 26.

With reference to Government Proceedings No. 138, dated 8th ultimo, and my letter, dated 16th ultimo, No. 15, I have the honour to inform you that the Local Fund Board of the Rajahmundry Circle have passed a Resolution to the effect that I should request you to proceed with the construction of the road from Vizeswaram to Polaveram.

No. 295. From the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishwaram, 16th April 1872, No. 216.

In reply to paragraph 4 of G. O., No. 898, of the 5th instant, I have the honour to observe that the height of the work therein referred to is determined by the levels to secure the country below from the effects of the floods, so that, whether it is a road or merely an embankment, the height must be the same; as regards the breadth, I propose to make it five yards wide at top for the roadway three yards wide would suffice as proposed by the late Colonel Anderson if no road was made; but then considering the heavy traffic now existing on it, and the numerous wealthy villages connected by it to the delta, I am of opinion it is far better to make the road at once and maintain this in proper working order; at present the bund is only a foot or eighteen inches wide in places, and there is no security from such a work.

No. 296.

ORDER THEREON, 14th May 1872, No. 1,251.

IRRIGATION, No. 10.

THE Government are not at all satisfied with the manner in which Lieutenant-Colonel Fischer has dealt with the matter referred to him for report. He has not given such a definite reply, based on facts and figures, as they are entitled to demand from their local professional adviser. It is not sufficient for an Engineer Officer to name a round sum in cases like that under review without stating how he has arrived at the figures named; the opinion of any unprofessional member of the Local Fund Board would be quite as valuable.

2. In his letter under review the Superintending Engineer mentions three yards as the width for embankments recommended by Colonel Anderson, and an additional width of two yards as required to make a good road of embankment. It is presumed, therefore, that the proportion of three to five would, in his opinion, show correctly the relative Imperial and Local interests in the proposed work. As this would amount to Rupees 48,000 out of Rupees 80,000, the Government accede to the proposed original contribution of Rupees 50,000, on the understanding that the future maintenance of the road will be provided by Local Funds.

*Proceedings of the Madras Government, Public Works Department,
14th May 1872.*

2. The question of allotting funds will be considered when Superintending Engineers' demands on account of incomplete works of 1872-73 are known.
(True Extract.)

Colonel, R.E.,

Officiating Secretary to Government.

To the Acting Superintending Engineer, 1st Division.

- " Revenue Department.
- " Board of Revenue.
- " Chief Engineer for Irrigation.
- " Controller of Public Works Accounts.

N^o 10

Camp Raim Schendrapur
27th January 1872

To The Superintending Engineer
1st Division

Sir,

With reference to para
G. O. dated 17th Instant N^o 109, I have
the honor to solicit an expression of
your opinion as to the grounds
which the Government have declined
to sanction the proposal for
carrying out the combined river
embankment and road from Vizian-
agram to Polanaram.

2. You will observe that the
Government are under the impression
that it is intended to saddle the
loan fund with a larger share
of the cost of the proposed work
than is necessary for the protection
of the Delta works for which
it is alleged that a far smaller
expenditure (than Rs 50,000) would
"suffice", which, it is ^{further stated,} ^{is} properly admitted.

In the communications which
have passed between us on the

Subject I cannot find a trace
of any such assumption. On the
contrary I believe I am justified
in the assertion that you have
recorded a professional opinion
to the effect that Rs 50,000 re-
presents that share of the total
cost of the project fairly debitable
to the Loan funds allotted for
employment in the improvement
and extension of remunerative
works. Should I have been
mistaken in thus interpreting
your views, I shall feel much
obliged by your informing me
what sum you consider would
be sufficient for embanking
the Godavary in such a manner
as permanently to secure the
western Delta from the dangers
of an inundation.

I have &c
(signed) H E Sullivan
H Collector

Rev. 593/72
1872

In a letter from the
Collector Godavary
The Secretary to Govt.
Revenue Dept.

Dated 10 May/72

Recd

No. 6

No P. No. 927/72.

Copy of the Collection
letter to the Deputy Engr.

Rev. 11 May/72 L 1292

N. 3403

Dowlaisland
2nd February 1872

To H. E. Sullivan Esq.
Collector of Land Revenue.

Sir, In reply to your letter of the 27th Jan^y 1872 No 10, I have the honor to observe that I did not intend such an interpretation should have been put on my words as that contained in para 6 of G. O of the 17th January last No 109, of course it can be taken in that way by omitting the context and all reference to the greater security the roads would afford to the Western Delta works by being maintained in a proper condition and thus the Local Fund Board expressly undertook to provide for at an annual charge of Rs 3000 which at 5 per cent represents the interest on Rupees 60,000 Capital whereas the Government contribution asked for was only Rupees 50,000.

2. As regards the sum not being

Local Trust constituted a
far more to the chances of
of our increasing the water
rate than any expenditure
which may be sanctioned for
mere extension of irrigation
on the principles now maintained.

I have for
(Signed) J. F. Fisher Esq. Dip. Agr.
J. Supdy Eng.
1st Div

(True copy)

A. H. Morrison
Collector

Rev. 543/72.
1372
In a letter from the
Collector Guduney to
the Secretary to Govt.
Revenue Dept.

Dated 10 Feb 192

Recd
No 6
No

P. No. 927/72.

Copy of the Supdy
Engineer's letter to the
Collector.

Thurs 5 May 192 L. 292.

Letter enclosed asking

No 6 ^{Recd 11/2/72} Godavery District
Collector's Office
Camp Mandapatta
Rangachendrapur Taluk
10th February 1872.
From H. E. Sullivan Esq^{re}
Acting Collector
To W. Hudleston Esq^{re}
Secretary to Government
Revenue Department
Madras.

Sir, I have the honor to ask
that the Government may be
pleased to reconsider their
decision as conveyed in para 1
6 of their Proceedings dated 17th
Ultimo No 109 in regard to the
combined road and river embank-
ment proposed to be construct-
ed on the west bank of the
Godavery between Vizianwaram
and Polavaram.

2. Immediately on receipt of
the G. O. quoted, I wrote to the
Superintending Engineer (Copy of
letter enclosed) asking him if

I was mistaken in supposing that in his view Rs 50,000 was the share of the cost of the work fairly debitable to the surplus loan funds. I herewith transmit copy of his reply, from which it will be seen that he adheres to his original opinion, which I must say appears to me to be strongly supported by the arguments adduced in its favor, - that the amount specified fairly represents the proportion of the cost debitable to the State, and that it was never intended to make the Loan funds liable for any but remunerative works. The Government have evidently overlooked that part of the arrangement by which Local funds are made liable for the future maintenance of this most important work. If the project is

carried out independently will remain for ever a charge on Imperial revenues.

3 The expediency of combining the two works cannot be questioned, and so far as Imperial interests are concerned, the sooner the project is carried into execution the better. The only point at issue is, the share of the cost to be borne by Imperial and Local funds respectively. In submitting the project to Government I was obliged to accept the professional opinion of Colonel Fischer with regard to this part of the question. If the Government do not consider that he has proved his views to be correct, I would respectfully suggest that the matter be referred for report to some other officer or officers. I am most anxious on many grounds that the work should be proceeded with without delay.

Local Trust constituted
 I
 to lay out the only short road
 in view in regard to signing the
 subject before Government
 is a fair distribution of the
 cost.

Have the honor to be
 Sir
 Your most obedient Servt
A. M. M. M.
 Ag Collector

Ed. M. M. M. M.
 M. M. M.

25th Jan'y / 72 - M. M. M.
 191-

Mr. H. M. M. M.
 The Collector
 Godanery St
 The Secretary to Govt.
 Revenue Dept.
 Fort St. George

Dated 10th May / 72
 Recd 19th
 No 2
 Recd 22nd

Asking the Govt to
 re-consider their
 decision as conveyed
 in Para 6 of their
 No of 14 Jan'y in
 regard to the combined
 road of inner embank-
 -ment between
 Veyanuram & S. M. M.

Transferred
 1st 1257. 14th May / 72.

For his Govt.
 M. M. M. M.
 No 292

no 3671 X ^{S.P.} Superintending Engineer's Office.
Sowlaiswaram 29 February
1872.

From The S^d Superintending Engineer
S. Division.
To The President of the Local Fund Board
Gadarey Distt.

Sir,

Adverting to para 2 of G.O. of the
8th February 1872 no 138 Communicated with
G.O. of the 22nd idem no 173 to this Office,
I have the honor to observe that I have
already in my letter no 2072 dated 3rd October
last to your address furnished a full report
on the subject of the road from Vijaiswaram
to Polurum, and I have only to add that
if the Government still decline to contribute
their share for the construction of the road,
the maintenance allowance for the work
as an embankment must be provided
by them, as also all the cost of Lunkah
grass planting.

2 It may cost some what
less to make the embankment up and
safe from breaching but nothing can
prevent

prevent the people using the work as
a means of communication in that part
of the district as it is the only thing of
the kind they have in a tract quite im-
passable in the wet weather; hence the cost
of maintenance for an inefficient of the
work will be quite as great as if the
road were complete throughout, so that
really there will be no saving to Govern-
ment in the end, as I before observed
a casual remark of mine in a letter
should not be taken without its context

3 Immediately on receipt of
the Local Funds Board's proceedings of the
5th Instant No:- requesting a stop to be
put to the work, petitions: were made
to the officer in charge by the villagers
urging the necessity for the work; the
line completes a portion of a line already
running through the western Delta
warmly approved of ^{by} Mr Fraser
the

the late collector, as a means of commu-
nication for the whole District.

4 The circumstance of its affording
greater security to Government works
whence large revenues are obtained
by the state can hardly be taken as
a ground in equity for obtaining all
advantages, particularly that of main-
tenance for little or nothing. The
Laminars on the left bank of the river
are fully alive to the importance of the
work in progress as they are endeavor-
ing through the Tahsildars to prevent
the work being executed as much as
possible well knowing that if the lands
and property of Government on the right-
bank of the river are protected, their
encroachments into the bed of the
river from the opposite side will
be put a stop to

5 As decided by Government
I request you will be good enough
to

to forward a copy of this letter to
them through the Board of Revenue

I have the honor to be,

Yours most alt. servt.

Signed J. F. Fischer, Lieut Col. R. G.

Asst. Superintendent Engineer
1st Division

This copy

Blacksburg
President

Office of the Local

1872.
In a letter from the
President of the
Local Fund Board,
Godavery District
To the Secretary to the
Board of Revenue,
Madras
Dated 2^d March.

Reverend

2019

Mr. C. M.

h.

Copy of No. 2 of 9 letters.

In G. R. 1-122/72.
 P. W. 1947/72.
 Nov. 14. 1947/72. L. 1295
 L. 757/72.

Office of the Local Unit Board
Kapa-humunoiy Circle
Kapa-humunoiy 16th March 1872

126

John

A. J. Stuart Carmichael
Vice President

Mr. Superintendent Engineer
1st Division
Bowling Green



With reference to Government
Proceedings No 138 dated 3rd Ultimo and my
letter dated 16th Ultimo No 15, I have the
honor to inform you that the Local
Fund Board of the Rajahmundry Circle
have passed a resolution to the effect that
I should request you to proceed with the
construction of the Road from Vizagwaram
to Poluram.

Have the honor to be
said) N. J. Stuart
Vice President
[Enc. Copy]

Westchester Co. N.Y.
Sept 4. 1891

SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION
DOWLAISHWARUM, 22 March 1872

No. 3941
From

South Colonel J. F. Discher R.E.
Acting Superintending Engineer

1st Division

To

Colonel J. C. Perpetua R.E.
Secretary to Government D. P. W.

MADRAS

SIR,

With reference to G. O. No. 41 dated
5th March 1871, and my reply thereto, I have
the honor to forward herewith copies of letters
received from the Vice President of the Local
Board Rajahmundry. These inform
me that the Board have passed a resolution
to the effect that the construction of the
Road from Vizaswaram to Paluram
should be proceeded with.

I have the honor to be
Sir

Your most obedient servant

W. F. Discher R.E.

Ag. Suptg. Engineer

22/3/72

Enclosed in a letter
No. 3941 dated 22/3/72
South Colonel J. F. Discher
Acting Superintending Engineer
1st Division
to the Secretary to Government
D. P. W.
Madras

South Colonel J. F. Discher

DOWLAISHWARUM, 16th April 1872

No. 216
From

Lieut Colonel J. Fischer M.E.
Acting Superintending Engineer

1st Division

Colonel J. Carpendale, Jr.
Secretary to Government D. P. W.

MADRAS

SIR,

In reply to para 4 of G.O. No. 15
of the 5th Instant, I have the honor to observe
that the height of the work therein in-
ferred to, is determined by the level
to secure the country below, from the
effects of the floods, so that, whether it
is a road, or merely an embankment,
the height must be the same; as regards
the breadth, I propose to make it 5
yards wide at top for the road-way -
3 yards wide would suffice as proposed
by the late Colonel Anderson, if no road
was made; but then considering the
heavy traffic now existing on it, and
the numerous wealthy villages connected
by it, I am of opinion it is far better to

Ha Kc

1408-724/12 27 1888
" 5 2441 " 40

From
1872
The Superintendent Engineer,
First Division.

10

*The Secretary to Government
Department Public Works
MADRAS*

MADRAS

Dated 2^d May 1872.

Received. 30

No. 3944

ENCLOSURE

Subject.

Inform Mr. Deed

Hand Book

Circle "H" and "L" and "D" in the table.

Don't like them that are

Read the "Milkmaid"

400 in lavender water & again lot

to proceed with

10083
No 1257-14087/172

Ms. A. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.

make the road, at once, and maintain
this in proper working order, or present
the land is only a foot, or six or seven
inches wide in places, and there
is no security from such a work.

I have the honor to be
Sir,

Yours most obedient servant

Wm. T. T. T. T. T.

Sept. 2nd 1862

PROCEEDINGS OF THE BOARD OF REVENUE,

Dated 16th April 1872.

Read the following

From

No. 19.

To

Sir,

H.E. Sullivan Esq.,
President Local Fund Boards.

J. Grose Esq.,
Secretary to the Board of Revenue,
Madras.

With reference to the order of
Government dated 8th February
last No. 158, communicated with
the Board's Proceedings of the 22nd
Idem, Miscellaneous No. 1317, I have
the honor to forward copy of
the Superintending Engineer's letter
dated 29th February No. 3671 re-
garding the embankment and
Road from Vizianwaram to

Polavaram. X. ^{here comes Supr.}
^{Engr's letter}
Godavery District } I have + No. 3671
Local Fund Board's Office }
Cocanada 2nd March 1872 } H.E. Sullivan

President
Submitted

W. 1872. No. 19.
Pres. of Godavery District

1989.
Superintending Engineer
at Division

Secretary to the Board
of Revenue,
Madras.

16 April 1872.

216
With reference to the order of
Government dated 8th February
last No. 158, communicated with
the Board's Proceedings of the 22nd
Idem, Miscellaneous No. 1317, I have
the honor to forward copy of
the Superintending Engineer's letter
dated 29th February No. 3671 re-
garding the embankment and
Road from Vizianwaram to

C. 1257-14. 2nd/72

Submitted to Government
with reference to Government Order
8th February 1872, 212/38.

3 6

Princ. Secy & Ex. Secy

Secy

For the Chief Secretary to Government
Financial Department
with enclosure to be returned.

W. W. Lock

W. W. Lock

Pr. 8 February 1872. 132-34
 " 22 Feb 72 - 173 1/2 1/2

P. W. D.
 PROCEEDINGS OF THE BOARD
 OF REVENUE.

Transferred to the
 Public Works Department

H. L.
 Under Secy.

Fort St. George. }
 18 April 1872 }

H. 757.
 Dated 18 April 1872.
 Despatched 16
 Received 17
 No. 27 63.

SUBJECT.

Submitting letter from
 President of Local Fund
 Board, Godavery St., for
 forwarding copy of Superin-
 tending Engineer's letter re:
 sanding embankment of
 road from Vizianwaram to
 Polavaram.
 No. 1251-16 Transferred

1298

125-1/18/72

Proceedings of the Madras Government
 Read the following:-
 The Collector Godavery St.
 Pro. of the Board of Revenue
 Supr. Genl. Division - (H. E. No. 216 7 -
 (H. E. No. 6 & 10. Feb. 1872)
 (H. E. No. 63 & 16. April 72)
 (H. E. No. 3741 7 22 March 72)

The Government
 are not at all satisfied
 with the manner in
 which Lieutenant Colo-
 nel Fincher has dealt
 with the matter re-
 ferred to him for
 report. He has not
 giving such a definite
 reply, based on facts
 and figures, as they are
 entitled to demand
 from their local pro-
 fessional adviser;
 it is not sufficient for

an Engineer officer
to name a round sum
in cases like that
under review, without
stating how he has
arrived at the figure
named; the opinion
of any unprofessional
member of the Board
of Local Works would
be quite as valuable.

In his letter No. 2072
to the Vice President
of the Local Fund
Board the Super Engineer
speaks of damages that
might ensue from a
breach in the existing
embankment involving
the flooding of 100,000 acres
of wet cultivation, which
he roughly puts down

In his letter under
review the S. E. men-
tions 3 yards as
the width for em-
bankments recom-
mended by Col.
Anderson; and
an additional
width of 2 yards
as req^d to make
a good road of
the embankment.
It is presumed
therefore that the
proportion of 3 to
5 would in his
opinion show cor-
rectly the relative
Imperial & Local
interests in the
proposed work -
as this would re-
sult in a cost of Rs 48,000
out of Rs 80,000, the
Govt. accede to the
proposed original
contribution of
Rs 50,000, in the
proposed funding
that the future
maintenance of
the Road will be

provided by Local
funds -

The ~~is made from~~
question of allotting
funds will be con-
sidered when the
demands in acc^t
of complete works
of 1871-72 mechanism

But this ^{2.5%} is not
the description of
"local" interest
which the Local
funds act is to
conserve.

I would pre-
sume the 50,000 Rs
recommend of
Col Fisher - the
L. Fund Main-
taining the work
after construction
If we have less re-
sight to show the
latter change.

The interest of
the Govt is to put - for

as loss to Government
6 Lachos and loss to
Ryots 15 Lachos.
assuming this propo-
tion of 2 to 5, as to
the

borne by Imperial
interests to local
taking Rs 3,500 and
to represent work
which may be charged
solely against the

embankment, the
Government arrive
at the conclusion
that Rs 38,000 (or say
one half) is a fair
share of the total
estimate of Rs 80,000
to be charged to

Imperial

Imperial Funds.

Total of estimate Rs 80,000

educt 3 Memo " 10,000

5/10,000
104,000
2

28,000

Add 3 Memo — 10,000

38,000

add 2,000

Rs. 40,000

Cur.

24.4.72

the loss by breach

would fall on the

State - while the

want of a loan

would be an in-

convenience only

that I could not

negotiate but to

not carry out the

work as far as

possible.

L. D. S.

To the Imperial Engineer
" Rev. Secy
" Board of Rev.
" Ch. Engineer
" Controller of
" Financial Dept.

Desp. 17/5/72

18/5/72

Oct 1947, 1959, 1927 &

Govt of 1872 Madras

1573
PUBLIC WORKS.

To the Asst. Superintending Engrs
1st Division.

Dated

Recd.

Encl 4

G. O. 14 May 1925

Nos. 292 @ 296

River Embankment from
Vizagapuram to Polavaram.

Passing orders on papers
relating to the River Em-
bankment from Vizagapuram
Polavaram.