(1) பக்கங்களின் எண்ணிக்கை 36

(2) புதுக்கித் திருப்பிய நாள் 7-90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

Pw துறை

அரசாணை எண்.	2502 }	அச்சகம்
மு. கோப்புத் தாள் எண்.	2503 }	பலவகை

நாள் : 18-9-1890 ~~198~~ .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண, கா-1—18,006—15-6-87.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From C. VINCENT, Esq., Under-Secretary to the Government of India, Public Works Department (Civil Works—Communications), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 26th August 1890, No. 280-C.

I am directed to acknowledge the receipt of your letter, No. 2228 W., dated the 15th August 1890, submitting a statement showing the total length of road communication maintained by the Madras Public Works Department during the year 1888-89.

2. With reference to para. 2 of your letter, I am to say that the roads maintained by District Boards in Madras should be included in the return submitted, as also in future returns which are to be incorporated in the Administration Reports. I am accordingly to return the statement received with your letter under reply, and to request that the information may be embodied in a form similar to the sample which is herewith enclosed for guidance.

ENCLOSURE.

STATEMENT showing the length of road communication maintained by public authorities in Bengal during the year 1888-89.

[This statement does not include roads and streets within Municipal limits.]

Name of division.	Name of district.	Length of metalled roads maintained by the Public Works Department.	Length of unmetalled roads maintained by the Public Works Department.	Length of metalled roads maintained by Local authorities.	Length of unmetalled roads maintained by Local authorities.	Total of metalled roads.	Total of unmetalled roads.
1	2	3	4	5	6	7	8
		MILES.	MILES.	MILES.	MILES.	MILES.	MILES.
Burdwan ..	Burdwan	107 3/4	..	153 1/4	239 1/2	260 1/4	239 1/2
	Bankoora	62	..	196 3/4	231 1/4	258 3/4	231 1/4
	Beerbhoom	..	..	129 3/4	366 1/4	129 3/4	366 1/4
	Midnapore	128	..	258	426 1/4	386	428 1/4
	Hooghly	..	1 1/4	105 1/4	498 3/4	105 1/4	496 3/4
	Howrah	3	..	13 3/4	53	16 3/4	56
Presidency ..	24-Pergunnahs. Proper ..	4 1/4	..	223 1/4	807 1/4	228 3/4	807 1/4
	Calcutta ..	13 3/4	..	..	..	13 3/4	..
	Nuddea	..	..	129 3/4	547 1/4	129 3/4	547 1/4
	Jessore	..	..	115 3/4	827 1/4	115 3/4	827 1/4
	Khulna	..	..	8 1/4	370 1/4	8 1/4	370 1/4
	Moorshedabad	..	..	24 1/4	519 1/4	24 1/4	519 1/4
	Dinagepore	..	..	20 3/4	1,075 1/4	20 3/4	1,075 1/4
	Rajshahye	..	..	39 3/4	447 1/4	39 3/4	447 1/4
	Rungpore	..	28	8 1/4	1,500 3/4	8 1/4	1,528 3/4
Rajshahye ..	Bogra	..	..	..	366 1/4	..	366 1/4
	Pubna	..	..	7 3/4	516 1/4	7 3/4	516 1/4
	Darjeeling	90 3/4	286 1/4	..	329 1/4	90 3/4	556 1/4
	Julpigoree	..	85	..	458 1/4	..	543 1/4
Dacca ..	Dacca	1 3/4	..	64 3/4	360 1/4	81 3/4	166 1/4
	Furreedpore	..	..	..	147 3/4	..	147 3/4
	Backergunge	..	..	43 1/4	261 3/4	43 1/4	261 3/4
	Mymensingh	..	..	145	254 3/4	145	254 3/4

Statement showing the length of road communication maintained by public authorities in Bengal during the year 1888-89.

Name of division.	Name of district.	Length of metalled roads maintained by the Public Works Department.	Length of unmetalled roads maintained by the Public Works Department.	Length of metalled roads maintained by Local authorities.	Length of unmetalled roads maintained by Local authorities.	Total of metalled roads.	Total of unmetalled roads.
1	2	3	4	5	6	7	8
		MILES.	MILES.	MILES.	MILES.	MILES.	MILES.
Chittagong ..	Chittagong	..	45½	..	455½	..	501
	Noakholly	..	14⅝	4⅝	258⅝	4⅝	272¼
	Tipperah	..	63⅜	3	264½	3	327⅝
	Chittagong Hill Tracts ..	..	..	⅛	173⅜	⅛	173½
Patna ..	Patna	11	..	108½	471½	119½	471½
	Gya	67	..	122⅝	1,159½	189⅝	1,158½
	Shahabad	56	..	144½	1,632½	200½	1,632½
	Mozufferpore	..	..	28⅜	1,447⅜	28⅜	1,447⅜
	Durbhunga	..	..	48	846⅜	48	845⅞
	Sarun	..	..	90⅜	981½	90⅜	981½
	Chumparun	1⅛	..	9⅛	1,350½	10⅜	1,350½
Bhagulpore ..	Monghyr	..	..	58½	612½	58½	612½
	Bhagulpore	..	..	56½	1,566⅜	56½	1,566⅜
	Purneah	..	..	107	867	107	867
	Maldah	..	..	2	539½	2	539½
	Sonthal Pergunnahs ..	..	..	182⅜	557	182⅜	557
Orissa ..	Cuttack	66¾	..	28	375⅜	94½	375⅜
	Tributary Mehals	..	240	..	..	..	240
	Pooree	114	..	54	79	168	79
	Balasore	94⅜	..	20⅜	263½	124⅝	263½
Chota Nagpore ..	Hazareebagh	194½	6	43⅜	636½	237½	642⅜
	Lohardugga	73	28½	1⅜	698¾	74⅛	737½
	Singbhoom	..	..	..	461½	..	461½
	Manbhoom	130¼	..	..	463⅜	130¼	453⅜
	Total ..	1,319¹³⁄₁₆	749½	2,711⅛	26,345¾	3,931⅜	27,095½

From the Superintending Engineer, I Circle, dated 2nd September 1890, No. 672 G. N.
From the Government of India, Public Works Department, dated 4th September 1890, No. 288 C.

ORDER—dated 18th September 1890, No. 2502 W., Public Works.

Communicated, with reference to G.O., No. 1535 W., dated 3rd June 1890, to the Local and Municipal Department, with the request that statements of roads maintained by District Boards during the years 1888-89 and 1889-90 may be prepared in the form prescribed by the Government of India and forwarded to the Public Works Department for transmission to that Government.

2. Similar statements for future years should be forwarded to this department by 30th June for embodiment in the Departmental Administration Report.

3. The statements of roads maintained by the Public Works Department to be included by Superintending Engineers in their Administration Reports under the Government Order above quoted should also be prepared in the form prescribed by the Government of India.

4. It is observed that roads and streets within Municipal limits need not be included in the return.

5. The following letter will be sent to the Government of India.

(Here enter No. 2503 W., dated 18th September 1890.)

(True Extract.)

Major, R.E.,
Under-Secy. to. Govt., P.W.D.

To the Local and Municipal Department.
To Superintending Engineers.
To the Consulting Architect to Government.
„ Examiner, Public Works Accounts.

Exd. J. Moses.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated September, 18th.

Recd. *Encl.*

G.O., 18th Sept. 1890, No. 2502 W.

SEPTEMBER

Roads

Passing orders regarding the preparation and submission of statements of — maintained by the Public Works Department and District Boards.

2/2502

18TH SEPTEMBER 1890, No. 2503 W., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

LETTER—from

COLONEL J. PENNYCUICK, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

In acknowledging the receipt of your letter No. 280 C., dated 26th August 1890, I am directed to state that the statement of roads for the year 1888-89 will be completed and returned as soon as the necessary information regarding Local Fund roads can be obtained from the Local and Municipal Department.

2. The Administration Report of the General Branch of this Department for 1889-90 having already been printed, it is not now practicable to include therein a statement of roads in the form desired by the Government of India, but a supplemental statement regarding Local Fund roads will be obtained and forwarded as early as practicable.

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

Colonel, R.E.,
Secretary to Government, P.W.D.

OOTACAMUND,
18th September 1890.

Exd. J. Moses.
Spare Copies

4/2502

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1890} Madras

PUBLIC WORKS.

Dated September, 18th.

Recd. *Encl.*

18th Sept. 1890, No. 2503 W.

SEPTEMBER.

Roads

Informing that the statement of — for 1888-89 will be completed and returned as soon as information regarding Local Fund roads can be obtained.

Letter from G.P.D. No. 2506 dt 26.8.90

W

The G.P.D. desires that the roads maintained by District Boards shall be included in the returns to be submitted by the P.W. Dept. under Go. No. 1535 W dt 3-6-90, & the statement recently forwarded to India has been returned for completion with respect to Local Fund roads.

All that can now be done is to ask the L. Gen. Dept to forward to this dept the statement called for from Local Boards in Go. dt 28.7.90 No. 1678 L, & to forward similar statements in future years for embodiment in the P.W.D. Administration Report.

It may be mentioned however that this dept. Admn Report is to print for the last

of words from the L. Gen. Dept., it will be impossible to complete it by due date. (It is done with the G.P.O. on 1st August & the Public Dept on 15th Sept. - the former date has never been observed because the G.P.O. closes its books on 1st Augt. & cannot give us actuals to that date, & the latter date only is observed). The list of ~~proposed~~ roads contracted & under construction, furnished by the L Gen. Dept. for enclosure in the return rendered by this office under Code para 235 A is seldom received until ten or eleven months after the expiration of the year to which it relates, & it is not likely that the return required in future for the Admy Report will be furnished any sooner. It will therefore probably have to include only P.W. roads in our Admy Report & send on the District Boards' lists as a supplement to the Report.

The Admy Report

I suggest a new Form

6/
1902

Struck off at random - It contain a list of proposed P.W. roads, & the G.P.O. must apparently be told that the list of L.G. roads for that year will follow.

Draft order submitted for approval -

Cr

4-9-02

All communications should be addressed to the Secretary.

No. 288 C.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Communications.

13
288

To

The Secretary to the Government of Madras, Public Works Department.

Simla, the 4th September 1890.

Sir,

In returning herewith the Statement of road communication in the Wards Estate in the Ganjam District during the year 1888-89, forwarded with your letter No. 2315 W, dated the 26th August 1890, I am directed to request that the information may be embodied in the revised returns of Road Communications maintained by the Madras Public Works Department during that year, which was called for in Public Works Department No. 280 C, dated the 26th August 1890.

I have the honour to be,

Sir,

Your most obedt. Servt.,

C. Vincent

Under Secy. to the Govt. of India.

Document accompg. Statement referred to.

All communications should be addressed to the Secretary

No. 280 C.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Communications.

To

The Secretary to the Government of Madras, Public Works Department.

Simla, the 26th August 1890.

Sir,

I am directed to acknowledge the receipt of your letter No. 2228 K., dated the 15th August 1890, submitting a Statement showing the total length of road communications maintained by the Madras Public Works Department during the year 1888-89.

2. With reference to paragraph 2 of your letter, I am to say that the roads maintained by District Boards in Madras should be included in the returns submitted, as also in future returns which are to be incorporated in the Administration Reports. I am accordingly to return the Statement received with your letter under reply and

nd to request that the information
ray be embodied in a form similar
the sample which is herewith en-
losed for guidance.

I have the honour to be,
Sir,
Your most Obedt. Servt.
C. Vincent
Under Secy. to the Govt of India.

PB

cements accompanying
imple statement.
eturn prepared by the
ovt of Bengal (P.W.D)
Statement (in original)
f roads in Madras.

1535W of 3.6.90
2004W " 22.7.90
2315a " 26.8.90
2228W " 15.8.90
5470 " 29.7.90
2574C " 9.7.90
1535W " 3.6.90

Revd 2-K 90

Rev'd

2/

2402

Statement showing the length of road communication maintained by public authorities in Bengal during the year 1888-89.

[This statement does not include roads and streets within municipal limits.]

Name of Division.	Name of District.	Length of metalled roads maintained by the Public Works Department.	Length of unmetalled roads maintained by the Public Works Department.	Length of metalled roads maintained by local authorities.	Length of unmetalled roads maintained by local authorities.	Total of metalled roads.	Total of unmetalled roads.
1	2	3	4	5	6	7	8
		Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
Burdwan	Burdwan	107½	.....	153½	236½	260½	236½
	Bankoora	62	.....	120½	221½	258½	221½
	Beerbhoom	.....	.....	123½	306½	123½	306½
	Midnapore	138	1½	256	426½	384½	426½
	Hooghly	.....	.....	105½	490½	105½	490½
	Howrah	3	.....	13½	56½	16½	56½
Presidency	24-Pergunnahs { Proper	4½	.....	223½	807½	228½	807½
	24-Pergunnahs { Calcutta	13½	.....	.....	.....	13½	.....
	Nuddea	.....	.....	129½	547½	129½	547½
	Jessore	.....	.....	115½	827½	115½	827½
	Khulna	.....	.....	8½	370½	8½	370½
	Moorshedabad	.....	.....	24½	519½	24½	519½
Rajshahye	Dinagepore	.....	.....	20½	1,075½	20½	1,075½
	Rajshahye	.....	.....	39½	447½	39½	447½
	Rungpore	.....	28	82	1,300½	82	1,328
	Bogra	.....	.....	.....	366½	.....	366½
	Pubna	.....	.....	7½	516½	7½	516½
	Darjeeling	90½	236½	.....	320	90½	556½
	Julpigoree	.....	85	.....	458½	.....	543½
Dacca	Dacca	1½	.....	61	166½	62½	166½
	Furreedpore	.....	.....	.....	147½	.....	147½
	Backergunge	.....	.....	44	261½	44	261½
	Mymensingh	.....	.....	145	254½	145	254½
Chittagong	Chittagong	45½	.....	.....	356½	46	356½
	Noakholly	1½	.....	4½	323½	6	323½
	Tipperah	63½	.....	9	177½	72½	177½
	Chittagong Hill Tracts	.....	.....	.....	6	.....	6
Patna	Patna	11	.....	108½	477½	119½	477½
	Gya	67	.....	122½	1,159½	189½	1,159½
	Shahabad	56	.....	144½	1,632½	200½	1,632½
	Mozufferpore	.....	.....	28½	1,417½	28½	1,417½
	Durbhunga	.....	.....	48	846½	48	846½
	Sarun	.....	.....	9½	981½	9½	981½
	Chumparun	1½	.....	9½	1,350½	10½	1,350½
Bhaugulpore	Monghyr	.....	.....	58½	612½	58½	612½
	Bhaugulpore	.....	.....	56½	1,056½	56½	1,056½
	Purneah	.....	.....	107	867	107	867
	Maldah	.....	.....	2	535½	2	535½
	Sonthal Pergunnahs	.....	.....	182½	557	182½	557
Orissa	Cuttack	66½	.....	28	375½	94½	375½
	Tributary Mehals	.....	240	.....	.....	.....	240
	Pooree	114	.....	54	79	168	79
	Balasore	95½	.....	28½	203½	124½	203½
Chota Nagpore	Hazareebagh	194½	6	48½	636½	237½	642½
	Lohardugga	75	28½	14	696½	74½	461½
	Singhbhoom	.....	.....	.....	461½	.....	461½
	Manbhoom	130½	.....	.....	455½	130½	455½
	Total	1,210½	749½	2,711½	26,345½	3,931½	27,095½

E. J. H.—Reg. No. 46350—60—14-8-90.

2502 v
2503 v

Statement showing the total length of road communication maintained by the P. W. Department (Madras) in 1888-89.

9/2502

District	Description of Road	Length in miles metalled throughout	Length in miles not metalled but graded throughout	Average cost of maintenance per mile Rs	Remarks
Vizagapatam	Sotinghi Ghat Road	22			
	Sotinghi Koraput Fair weather Road		30		
Ganjam	Aska Surada Road	4			
	Military Rifle Range Road at Berhampore	.5			
	Small Roads in Military Lines at —do—	.5			
	Haridamalle on the Cuttack Road to Nimlajhara via Kallikota	3.5			
Nellore	Sennur anicut Roadway	.4		1032	
Kistna	Nizampatam canal left bank between Nandivelugu and Kuchipudi		7	50	
	Kistna right bank between Epur and Morlota		19.5	50	
Bellary	Roads to Ramandroog in Sandur Estate	21		205	
—Do—	Cantonment Roads	12		345	
Gyi	Kullaru Gudalur Road	53		585	
	—Do— —Do— old Road		39	104	
	Calicut Vayitri Road	39		946	
Chingleput	8, 9 and 10 miles of Trunk Road in St. Thomas Mount Cantonment	11		230	
—do—	12 and 13 miles of Trunk Road in Palaveram Cantonment				
	Palaveram Cantonment Roads	7.2		141	
—do—	Poonamallee Cantonment Roads	2.5		72	
South Arcot	Road on the Coleroon Bank		20	50	These roads are maintained by the P. W. Department from allotments from Local Funds.
	Road in the Right Bank of Khan Sahibs Canal		6	75	
	Road from 11th mile of Vildhachellam Road to Kundia Mullar via Perumal Tank		10	30	
	Portion of Road from Shatiatope to Omanpulia ayore		9	100	
	Conjeepet road		169.5	57	
Tanjore			20	44	
Trichinopoly		10		124	
Madura					
Madras Town	Roads in Madras Cantonment	4.3		529	
	Extensions.	actual length made		average cost per mile	
Malabar and Nilgiri	Calicut Vayitri Road (new)	10		11892	

8766cwe

2052
11

First circle

Statement showing the length of road communications maintained by the Public Works department in the Wards Estates during the year 1889-90

10/1892

Division	Description of road	Total length of road	Length of miles Installed	Length of miles not installed but graded through out or of service through temporary description	Length of miles gravelled	Remarks
		M. F. ch.	M. F. ch.			
	Parlakimidi Estate					
Ganjam	Nowthala road ——	6-6-0	6-6-0	——	——	
	Palem Tambaye road	8-6-0	8-6-0	——	——	
	Kimidi Parasuram road	14-2-0	14-2-0	——	——	About one mile to be repaired
	Boorjam road ——	4-0-0	4-0-0	——	——	
	Rajahs garden road—	2-4-0	2-4-0	——	——	
	Gummaroad ——	7-1-0	7-1-0	——	——	Do — Do
	Kimidi Kinchilingy road	22-0-0	8-1-0	——	——	13 7/8 miles earth work done
	Koradonda road ——	3-6-0	2-2-0	——	——	1 1/2 miles - do - do
	Gurranchy chat road—	5-7-0	1-1-0	——	——	4 miles do - do
	Pattupuram Goppili Road	13-2-0	6-4-0	——	——	6 Furlongs to be metalled 6 3/4 miles earth work done
	Basipidy road ——	2-2-0	2-2-0	——	——	
	Irkpalipatam Goppily road ——	6-0-0	——	6-0-0	——	Earthen
	Garabanda Kinchilingy road	5-4-0	——	5-4-0	——	do
	Goppili Lingapuram road	5-0-0	——	5-0-0	——	do
	Road from Khanduva to Bubaka ——	7-0-0	——	7-0-0	——	do
	Gibba road ——	6-0-0	——	6-0-0	——	do
	Urlam estate					
	Urlam road	3-2-0	3-2-0	——	——	

No. 672 G.N.

Submitted to the Chief Engineer P.W. Department in continuation of para 2 of this office letter No. 577 G.N. dt/ 13th Aug/90

L. Vincent

2nd September 1890 Supg Engineer
1st circle

Recd 4th

STK
1/9/90

FROM

J. A. D. Martin Esqr.

SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

MADRAS.

DATED 2nd
DESPATCHED 8th } September 1890
RECEIVED

No. 672 G. N.

ENCLOSURES,

SUBJECT.

Statement of road communication maintained by P.W.D. in Pailakurichi and Zorlam Estates for 1889-90. Submitted.

Ok 49. H

9/10/9

Statement showing the length of Road Communication maintained by the Public Works Department in Wards Estates during 1889-90.

District	Description of Road.	Length in miles. Average cost per mile not included for maintenance called Stamp. = cost throughout per mile	Remarks.
Tinnevelly	Roads in the Pailakurichi Estate	40.62 Rs. 37.	not given
	Roads in the Zorlam Estate	3.25	not given

J. A. D. Martin
Collector
Supt. to Govt. P.W.D.

9206 ans

Govt/190

No 2502 W

PUBLIC WORKS DEPARTMENT.

No 2502

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

from the Govt. of India P.W.D. N.E. No. 2500 d/- 26 August 1890.
" S.E. " " 672 d. 2 Sept 1890
" Govt. of India P.W.D. " 2783 C. d. 2 Sept 1890.

Communicated, with reference to G.O No 1535 W dated 3rd June 1890, to the Local and Municipal Dept. with the request that statements of roads maintained by District Boards during the years 1888-89 and 1889-90 may be prepared in the form prescribed by the Govt. of India and forwarded to the P.W. dept. for transmission to that Govt.

2. Similar statements for future years should be forwarded to this department by 30th June for embodiment in the departmental Administration Report.

24

1491/05

3. The statements of roads maintained by the P.W. Dept. to be included by Supg. Engineers in their Administration Reports under the G.O. above quoted should also be prepared in the form prescribed by the Govt. of India.

4. It is observed that roads and streets within Municipal limits need not be included in the returns.

5. The following letter will be sent to the Govt. of India.

No. 2503 W dy 18 Sep: 1890.

To

The Secy. to the Govt. of India P.W.D.

Sir,

In acknowledging the receipt of your letter No. 280 C dated 26th August directed to state that the statement of roads for the year 1888-89 will be completed and returned as soon as the necessary information regarding Local fund roads can be obtained from the Local and Municipal Department.

2. The Administration Report of the General Branch of this Dept: for 1889-90 having already been printed, it is not now practicable to include therein a statement of roads in the form desired by the Govt. of India but a supplemental statement regarding Local Fund roads will be obtained and forwarded as early as practicable.

I have etc.

To the Local & Munl Dept
Supdg Engrs
C.A. & Govt
Gen Mosnell

B/2502

16
2202

7·8·15

2·9·19

4·9·25 13 III

Govt. of India Madras.

PUBLIC WORKS.

2/4/19

Dated

Read Encl.

G.O. No. 18 Sept. 90 No. 2502-34.

Roads.

Passing orders regarding the preparation & submission of statements of — maintained by the Public Works Dept. and Local Boards.

Roads.

Informing that the statement of — for 1888-89 will be completed & returned as soon as information regarding Local Fund Roads can be obtained.

190/12 copies

2 & 2 sides

Dec 1919 2 2019 10 copies