

Telegram from the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, to the Secretary to the Government of India, Public Works Department, dated Madras, 28th February 1890.

Your telegram A 79, twenty-seventh. Finally recommend one lakh for East Coast Survey.

Telegram from the Secretary to the Government of India, Public Works Department, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, dated Calcutta, 1st March 1890, No. A 95.

Referring to your telegram of 28th ultimo, East Coast Survey. Wire Imperial portion of one lakh. If reduction necessitates alteration in next year's figures wire Imperial and Provincial separately. Urgent.

Telegram from the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, to the Secretary to the Government of India, Public Works Department, dated Madras, 3rd March 1890.

Referring to your telegram of 1st instant, A 95. Imperial portion for East Coast Survey this year Rupees 16,666. Reduction this year necessitates alteration next year. Imperial including staff quarters at Cocanada and Bezvada 1,59,833, Provincial 1,59,167.

Proceedings of the Government of India, Public Works Department, (Account—Railway), dated Calcutta, 26th March 1890, No. ⁸¹_{B.O.} A—R.

EAST COAST RAILWAY SURVEY.

Revised Estimate for 1889-90, with Budget Estimate for 1890-91.

Read—

Letter No. 52, dated 13th January 1890, from the Government of Madras.

Public Works Department telegram No. A 79, dated 27th February 1890, to the Government of Madras.

Telegram, dated 28th February 1890, from the Government of Madras.

Public Works Department telegram No. A 95, dated 1st March 1890, to the Government of Madras.

Telegram, dated 3rd March 1890, from the Government of Madras.

Revised Estimate, 1889-90.

Resolution—In Public Works Department letter No. 930 R.C., dated the 25th September 1889, orders were given for the survey of a line of railway from Bezvada, including a bridge across the river Kistna, to the port of Cocanada via Samalkot, thence to Vizianagrum, and onwards through Ganjam to Cuttack. The cost of the survey of that portion of the project which lies in the Madras Presidency, viz., from Bezvada to the Bengal frontier, will be met from Provincial funds, and the cost of the remainder from Imperial revenues.

2. The revised estimate was at first submitted for Rs. 1,41,000, debitable as under:—

	RS.
Imperial	23,500
Provincial	1,17,500
Total ...	1,41,000

Gold. of 18 Madras.

PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. 9th May 1890 No. 626-7R.

List of open Capital
Sancutions S. I Ry.

Ordered that the
for quarters in being
30th June 1890. In force
to the builder general
of Railways.

List of open Capital
Sancutions S. I Ry.

For a — for quarters
Aug. 30th June 1890.

over 12/5

12/5

A No. 626 R. 9 - May/90

Small Ordered to be for.

warded to the Director General
of Railways.

Ms. A. 6. 27 R 4 9th May 1890

Forwarded.

Press

2-5-90 W
for R

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28/5

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The Consig. Engr. for Reps
- - Ex Co. Rificato.

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Strn. 5-5-90 R 9.5.90

From *PWC N. 4105*

FOR RAILWAYS,

MADRAS.

No. 355

Dated 30''

Received

1.5.90 } april 1890

No. OF ENCLOSURES, /

Subject.

Submitting, for transmission
to the Director General
of Railways. List of open
Capital Sanctions, S. I. Ry.
for the quarter ending
30th June 1890.

A

h. 626-634R-9. May/9

3. In respect to items
18 and 31, the Agent has
been requested to submit
an application for revi-
sion of allocation in
order to regularise audit.

Sidney Smith
Major R.E.

By consq. Engr. for Rys.

PUBLIC WORKS DEPARTMENT.

*South Canadian Railway Co.
Washers*

Canadian Batts

Open

Sealing with

*Major. D. E.
Washers. One 3. 5. 10. 15. 20.*

Estimate.

*South Canadian Railway Co.
Washers*

Canadian Batts

Open

Major. D. E.

PUBLIC WORKS DEPARTMENT.

*South Louisiana Railway Co.
Harris*

*William B. Batts
Agent*

*Seine Smith
Major, U.S.,
Capt. 1st Reg. Inf. U.S.*

Estimate.

10/10/10

South Louisiana Railway Co.

Agent

Major, U.S.

Estimate.

[illegible]

Additional Flood openings + Protective walls.

Pending flooring and repairs to be let. Estimated at \$9750.00
 Protective works to bridges. no divisions 172.5. 14-

Distortions and enlargement of Hamman's Bridge wk 4-9m.

Adding 1.50 feet Span to the existing 14.50 feet Girder
 making live 1 foot up 14.51 m. d.

Commenting the visibility 30 feet kinder (Sunday) at 107 and 108
70 feet kinder

Adding 5. 100 feet I pass to the existing, 104 100 feet level
Loddam Bridge put 144 m 4

Constructing a 1 1/4 foot binder Dried at 100 for 2-3 hrs
Constructing a binder of 8.25 feet binder over Keweenaw
Dried at 100 for 2-3 hrs

Providing stone too to payers at Mulapady Bridge

Rollingstock.

For 1 hour 20 mins

4. 1, 2 Lms. Smelling Sand

35-259 Aug 1882 G.I. N=555 KC } 247 } 1882

DEPARTMENT.

Station	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Station	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Railway	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Sum	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920

The dates in red ink in the Column headed "Present" date when sanctions are desired the Sanctions against which they are made, also extended as several grants are

Paul Der Stations

Providing a Link House.

Paralam Station

Providing a 4th class station in place of existing one

Villufurum station

Endorsing the station to accommodate the traffic of

Samueli Station

Eschewing riding. Accommodations

bellickhausen station

3
Dissolving into sidings accompanied

Levittown Old Town Station

Excuse me, I have nothing to answer, I am sorry.

Killing house ground and extending library

1/2 1/2
uttering during

Way across station

Done functioning. Permanent way superseded.
 1. The Room & Office for Permanent way. Inspect for

Kumbhakaram station.

Providing permanent way expenses, viz

2. E. V. = 40578' hwy 1963

49.0N: 752.2713 LfH

PT 110-10-1000

24th Dec 1892

M.C. 011.385R27

18° March 1897

Q. 2 N = 6649 29 July 1936

Q. 2N: 972.729.000

U. E. N. = 39675

D. 2 N: 39192 (4)

Handwritten text at the top of the left page, possibly a title or header.

Main body of handwritten text on the left page, consisting of several lines of cursive script.

Main body of handwritten text on the right page, consisting of several lines of cursive script.

RAILWAY.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated May, 9th.

Recd.

Encl.

G.O., 9th May 1890, Nos. 626 R.,
627 R.

MAY.

List of Open Capital Sanctions,
South Indian Railway

Forwarding a — for quarter ending 30th
June 1890.

DEPARTMENT

Witnessed before me

for

George C. Smith

Witness
for
June 1890.

Witness
for
June 1890.

Smith

Sworn to before me

512

Bill for works has passed within 3 months from
date of sanction closing, ^{indemnity} was submitted to ~~the~~
unimpaired by explanation of delay. I dealt with
of Officers Committee at which the Cons. Engineer's
present, before Audit

Authority

Went to

Charles

Interior, and Summerly person

Blackhead

required at Cyrene station.

1. 159 R 7 1887 C.I.N.: 48 R 37 11/18/1887

2. C. E. N. = 867 7/23-1844
18893

3.
M.C. 0 N-763 R 710

4. CEN = 998754007
1893

5. CEN = 113729 Jan 79

5. CEN-1137 29 Jan/90

Providing

Providing

Downing st
ed Colling st

Ball

" are those to which the Chief Enquiries
have not been Completed during the
31st of March 1890.

Quelques p^{rs} de Quaker Currier 30 June 1890.

draw the snakes

Delivered in Capital with not
in the list with her passed with
the Journal panel has been received

2

February 1877

Present date,
when Junction
closed.

Conspicuous on her studio book
to end of December 1899.

Quentin Stewart
Indiana California Utah

[illegible]

1504	34	9510	10502	64641	2	69043	12-1	20.9.20
33421	6429	9510	10502	64641	2	69043	12-1	20.9.20

Handwritten text on a lined page, likely a ledger or notebook. The text is written in cursive and appears to be a list of entries, possibly names or dates, written across several lines. The handwriting is somewhat faded and the ink is dark.

This image shows a vertical strip of a document page, likely a ledger or form. The page is heavily damaged, with a large vertical tear and significant staining. The text is mostly illegible due to the damage. The visible text includes the word "TABLE" at the top, followed by a header row with the words "DATE", "PLACE", "NAME", "SEX", "AGE", "OCCUPATION", "RELIGION", "EDUCATION", "MARRIAGE", "DEATH", "BURIAL", "REMARKS". Below the header, there are several rows of data, but the text is mostly illegible due to the damage. The page is numbered "1" at the bottom right.

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to end of December 1889.

Carandilhuani de los estudios/bosch

Shelton for Shaker Clothing Co June 1890,
during the Shaker

the present condition has been the

RAILWAY.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated May, 9th.

Recd.

Encl.

G.O., 9th May 1890, Nos. 626 R.,
627 R.

MAY.

List of Open Capital Sanctions,
South Indian Railway

Forwarding a — for quarter ending 30th
June 1890.

6.

Madras.

626 R., PUBLIC WORKS.

GOVERNMENT
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

From the Consulting Engineer for Railways, dated Madras, 30th April 1890,
No. 300.

List of Open Capital Sanctions, South Indian Railway, for the quarter ending 30th June 1890.

[Statement

SOUTH INDIAN RAILWAY.

List of Open Capital Sanctions for quarter ending 30th June 1890.

(e) No work to be carried on and after date on which the sanction closes without renewal of sanction, which should be applied for at least one month before lapse of sanction.
 (f) Bills for works to be passed within three months from date of sanction closing; any subsequently submitted to be accompanied by explanation of delay and dealt with at Official Committee at which the Consulting Engineer is present before audit.
 (g) Expenditure on Capital Works, not in the list, will not be passed unless formal sanction has been received during the quarter.

	Authority.	Works.	SANCTIONED AMOUNT.			EXPENDITURE AS PER AUDIT BOOKS TO THE END OF DECEMBER 1889.			Present date when sanction lapses.
			Indian.	English.	Total.	Indian.	English.	Total.	
1. I.S.I.R. of 1887.	G.I. No. 48 R.C., dated 11th January 1887.	MADRAS, TUTTICORIN AND TINNEVELLY SECTIONS. <i>Madras.</i> Additional works required at Egmore station.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	30th Sept. 1890.
2. ..	C.E. No. 867, dated 23rd September 1889.	Providing gutterings to the covered way over the passengers' platform at Egmore.	33,581 0 0	61,429 0 0	95,010 0 0	20,502 3 6	46,541 8 7	67,043 12 1	31st March 1891.
3. ..	M.G.O. No. 763 R., dated 10th July 1889.	Providing an additional siding and a Permanent-way Inspector's bungalow at Egmore station.	2,584 0 0	34 0 0	2,618 0 0	..	..	..	11th July 1891.
4. ..	C.E. No. 998, dated 5th November 1889.	Providing store-room and office for Permanent-way Inspector at Egmore station.	5,346 0 0	3,881 0 0	9,227 0 0	1,659 6 11	2,044 8 3	3,703 15 2	4th Nov. 1890.
5. ..	C.E. No. 113, dated 29th January 1890.	A rolling-stock repairing shed and providing permanent-way and points and crossings at Egmore station.	1,397 0 0	745 0 0	2,142 0 0	4 6 0	..	4 6 0	28th Jan. 1891.
6. ..	C.E. No. 135, dated 9th February 1889.	<i>Pallavaram Station.</i> Sinking a well 15 feet in diameter and constructing a cast-iron tank.	756 0 0	4,229 0 0	4,985 0 0	..	..	..	31st Dec. 1890.
7. ..	C.E. No. 405, dated 8th May 1889.	<i>Pallur Station.</i> Providing a tank-house ..	1,512 0 0	1,999 0 0	3,511 0 0	324 3 6	16 10 8	340 14 2	7th Nov. 1890.
8. ..	M.G.O. No. 752 R., dated 13th September 1888.	<i>Padalam Station.</i> Providing a fourth-class station in place of existing trial station.	1,874 0 0	637 0 0	2,511 0 0	643 6 0	51 13 5	695 3 5	31st Dec. 1890.
9. 5 S.I.R. of 1889.	G.I. No. 1205 R.C., dated 24th December 1889.	<i>Villupuram Station.</i> Enlarging the station to accommodate the traffic of the Villupuram-Guntakal Railway.	4,206 0 0	3,210 0 0	7,416 0 0	..	..	..	12th Jan. 1892.
10. ..	M.G.O. No. 385 R., dated 18th March 1890.	<i>Paruti Station.</i> Extending siding accommodation ..	38,194 0 0	59,971 0 0	98,165 0 0	10,941 15 9	16,145 15 11	27,087 15 8	18th Dec. 1890.
11. ..	C.E. No. 864, dated 29th July 1889.	<i>Nellikuppam Station.</i> Providing extra siding accommodation ..	11,597 0 0	537 0 0	12,134 0 0	..	..	..	28th Jan. 1891.
			2,097 0 0	5,528 0 0	7,625 0 0	..	..	..	
			72 0 0	..	72 0 0	..	..	..	
			932 0 0	2,973 0 0	3,905 0 0	565 7 3	2,783 9 10	3,350 1 1	
			662 0 0	38 0 0	700 0 0	..	..	..	

12. ..	C.E. No. 972, dated 29th October 1889.	<i>Cuddalore Old Town Station.</i> Extending wharf siding to Messrs. Parry and Co.'s premises.	185 0 0	2,523 0 0	2,708 0 0	103 10 6	1,506 15 0	1,610 9 6	28th Oct. 1890.
13. ..	C.E. No. 396, dated 5th April 1890.	Filling low ground and extending siding.	13 0 0	1,594 0 0	1,607 0 0	..	..	..	4th April 1891.
14. ..	C.E. No. 391, dated 2nd April 1890.	Altering siding accommodation ..	3,047 0 0	1,902 0 0	4,949 0 0	..	..	..	1st April 1891.
15. ..	M.G.O. No. 283 R., dated 14th January 1889.	<i>Mayavaram Station.</i> Constructing Permanent-way Inspector's bungalow.	62 0 0	..	62 0 0	595 15 4	1,246 13 11	1,842 13 3	31st Dec. 1890.
16. ..	C.E. No. 407, dated 8th May 1889.	Store-room and office for Permanent-way Inspector.	274 0 0	1,056 0 0	1,330 0 0	767 10 3	399 6 5	1,167 0 8	7th Nov. 1890.
17. ..	C.E. No. 607, dated 10th July 1889.	<i>Kumbakonam Station.</i> Providing Permanent-way Inspector's bungalow and out-house.	3,383 0 0	1,056 0 0	4,439 0 0	16 11 0	663 8 11	680 3 11	9th Jan. 1891.
18. ..	C.E. No. 703, dated 9th August 1889.	Store-room and office for Permanent-way Inspector.	1,390 0 0	753 0 0	2,143 0 0	16 9 0	927 10 5	944 3 5	31st Dec. 1890.
19. ..	M.G.O. No. 283 R., dated 14th March 1889.	<i>Tanjore Station.</i> Constructing Permanent-way Inspector's bungalow.	1,382 0 0	1,056 0 0	2,438 0 0	971 7 11	765 2 4	1,736 10 3	30th Sept. 1890.
20. ..	C.E. No. 680, dated 3rd August 1889.	<i>Negapatam Station.</i> Constructing Permanent-way Inspector's bungalow and out-houses.	3,383 0 0	1,064 0 0	4,447 0 0	87 15 3	..	87 15 3	2nd Feb. 1891.
21. ..	G.I. No. 915 R.C., dated 12th October 1883.	Providing fittings for the General Stores buildings and erecting an iron shed for storage of kerosine oil.	3,928 0 0	12,800 0 0	16,728 0 0	..	..	..	9th Sept. 1881.
22. ..		Further workshop accommodation ..	..	12,800 0 0	12,800 0 0	..	..	..	..
23. ..	M.G.O. No. 1112 R., dated 17th October 1889.	<i>Trichinopoly Junction Station.</i> Extending covered way over the passengers' platform.	Collection of materials is sanctioned.	..	..	..	..	..	19th April 1891.
24. 2 S.I.R. of 1888.	G.I. No. 619 R.C., dated 16th June 1888.	<i>Pettavattalai Station.</i> Providing permanent station accommodation.	2,359 0 0	15,740 0 0	18,099 0 0	..	..	..	30th June 1890.
25. ..	C.E. No. 185, dated 14th February 1890.	<i>Pattinam Station.</i> Providing a through siding ..	1,885 0 0	1,082 0 0	2,967 0 0	3,680 1 5	7,775 10 11	11,355 12 4	13th Nov. 1890.
26. ..	C.E. No. 740, dated 19th August 1889.	<i>Additional Flood Openings and Protective Works.</i> Providing flooring and apron to 6 feet culvert at 295 miles 13 chains.	5,650 0 0	7,848 0 0	13,498 0 0	..	..	..	30th June 1890.
27. 1 S.I.R. of 1886.	G.I. No. 7 R.C., dated 6th January 1886.	Protective works to bridges on divisions 1, 2, 3 and 4.	38 0 0	..	38 0 0	..	..	..	..
28. ..	G.I. No. 1027 R.C., dated 10th December 1885.	Restoration and enlargement of Karan-guli bridge at 49 miles 2 chains.	536 0 0	3,329 0 0	3,865 0 0	..	..	..	25th July "
			28 0 0	..	28 0 0	..	..	..	
			385 0 0	..	385 0 0	86 3 6	..	86 3 6	30th June 1890.
			1,72,137 0 0	8,806 0 0	1,80,943 0 0	68,434 12 10	3,928 0 9	72,362 13 7	31st Dec. 1890.
			23,286 0 0	27,894 0 0	51,180 0 0	23,336 14 6	29,386 5 3	52,723 3 9	
			13,727 0 0	15,450 0 0	29,177 0 0	..	..	..	

List of Open Capital Sanctions for quarter ending 30th June 1890—cont.

Authority.	Works.	SANCTIONED AMOUNT.			EXPENDITURE TO THE END OF DECEMBER 1889.			PER AUDIT BOOKS TO DECEMBER 1889.			Present date when sanction lapses.
		Indian.	English.	Total.	Indian.	English.		Total.			
						RS.	A. P.				
29. ..	<i>Additional Flood Openings and Protective Works—cont.</i>	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		
	Adding one 50-foot span to the existing four 50-foot girder bridge and raising line one foot at 431 miles 8 chains.	7,948 0 0	2,966 0 0	10,914 0 0	1,753 8 9	417 0 0	2,170 8 9	1 3	2,217 10 0	31st July 1890.	
30. 1 S.I.R. of 1889.	Converting the existing 30-foot girder bridge at 151 miles 5-6 chains into a 70-foot girder.	12,254 0 0	9,482 0 0	21,736 0 0	10,616 9 1	6,208 0 0	16,824 9 1	13 9	16,909 6 10	3rd Aug. 1890.	
31. 2 S.I.R. of 1889.	Adding five 100-foot spans to the existing ten 100-foot girders to Gadilam bridge at 124 miles 4 chains.	68,013 0 0	51,085 0 0	119,098 0 0	31,789 14 9	71,407 0 0	103,196 14 9	1 3	103,197 5 10	24th Aug. 1891.	
32. ..	Constructing a 12-foot girder bridge at 130 miles 62 chains.	2,921 0 0	546 0 0	3,467 0 0	40 12 0	743 0 0	783 12 0	0	784 8 0	16th Mar. 1891.	
33. ..	Constructing a bridge of three 25-foot girders over the Periyar channel at 327 miles 124 chains.	10,916 0 0	3,845 0 0	14,761 0 0	3 0 0	2,010 0 0	2,013 0 0	3	2,013 7 3	19th May 1891.	
34. ..	Providing stone toe to groynes at Mulla-pady bridge at 302 miles 6 chains.	381 0 0	..	381 0 0	..	..	..	0	784 8 0	16th Mar. 1891.	
	<i>Rolling-stock.</i>										
	{ For one covered goods wagon	76 0 0	1,224 0 0	1,300 0 0	..	..	..	3	2,013 7 3	19th May 1891.	
35. 2 S.I.R. of 1882.	{ For one 5-ton travelling crane	200 0 0	7,800 0 0	8,000 0 0	..	..	..	0	784 8 0	16th Mar. 1891.	
	<i>Additional Rolling-stock.</i>										
36. 3 S.I.R. of 1888.	Construction of twenty-five ordinary 3rd-class carriages to meet additional passenger traffic on special occasions.	15,000 0 0	47,500 0 0	62,500 0 0	8,982 15 2	11,419 11 8	20,401 27 0	..	20,401 27 0	Six months after receipt of materials.	
37. 18 S.I.R. of 1886.	Five composite carriages	6,875 0 0	18,125 0 0	25,000 0 0	3,096 9 3	4,159 4 8	7,255 14 1	382 10 10	7,637 14 11	Twelve months after receipt of materials.	
38. 4 S.I.R. of 1889.	{ Providing twelve second-class carriages.	10,356 0 0	30,876 0 0	41,232 0 0	1,197 15 6	2,256 13 8	3,453 29 4	255 13 8	3,709 13 2	30th Sept. 1890.	
	{ Providing thirteen third-class do.	7,800 0 0	24,700 0 0	32,500 0 0	..	..	..	..	..		

NOTE.—The dates in thick black type in the column headed "Present date when sanction lapses" are those to which the Chief Engineer desires the sanction to be extended as several works have not been completed during the quarter ending 31st March 1890.

TRICHINOPOLY, CHIEF AUDITOR'S OFFICE, 18th April 1890.

(Signed) H. A. D. WATHEN, Dy. Govt. Exr. of Ry. Accts.

(Signed) SIDNEY SMITH, Major, R.E., Dy. Consulting Engineer for Railways.

(Signed) F. MORRISON, Govt. Examiner, Railway Accts., Madras.

(Signed) W. S. BETTS, Agent.

J. SMITH, Chief Auditor.

9TH MAY 1890, No. 626 R., PUBLIC WORKS.

9TH MAY 1890, No. 626 R., PUBLIC WORKS.

Submitted to Government for transmission to the Director-General of Railways.

2. With reference to items 15 and 32, the Agent, South Indian Railway, has been requested to submit an application for revision of allocation between cash and stores. In regard to item 28 he has been requested to submit a revised estimate.

3. In respect to items 18 and 31, the Agent has been requested to submit an application for revision of allocation in order to regularise audit.

ORDER—dated 9th May 1890, No. 626 R., Public Works.

Ordered to be forwarded to the Director-General of Railways.

(Here enter No. 627 R., dated 9th May 1890.)

(True Extract.)

(Signed) SIDNEY SMITH, Major, R.E., Under-Secy. to Govt., P.W.D., Railway Branch.

To the Consulting Engineer for Railways.

" Examiner, Guaranteed Railway Accounts.

ENDORSEMENT—dated 9th May 1890, No. 627 R., Public Works.

Forwardd.

(By Order.)

Lt.-Col., R.E., Ag. Joint Secy. to Govt., P.W.D.

Exd. J. Moses.

Spare Copies.