4

7

4/

(1) பக்கங்களின் எண்ணிக்கை 36

(2) புதுக்கித் திருப்பிய நாள் 10-90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

71

அரசாணை எண். / மு. கோப்புத் தாள் எண். 551-52 அச்சகம் / பலவகை

நாள் : 20 - 2 - 1892 ~~198~~ .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

18 Sheets

Items 7, 8, 9, 10, 11, 12, 1
14, 15, 16, 17
Double sheets.

ஆவண. கா-1—18,006—15-6-87.

20TH FEBRUARY 1892, No. 551 W., PUBLIC WORKS.

551-52
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From G. H. D. WALKER, Esq., Under-Secretary to the Government of India, Public Works Department (Civil Works—Buildings), to the Secretary to the Government of Madras, Public Works Department, dated Calcutta, 10th February 1892, No. 78 B.

I am directed to acknowledge the receipt of your letter No. 178 W., dated the 18th January 1892, forwarding, for the sanction of the Secretary of State, an estimate, amounting to Rs. 12,33,663, with comparative statement, of the cost of constructing the new High Court buildings at Madras.

2. I am to say that it is considered unnecessary by the Government of India to send to His Lordship statements in such detail as those submitted. I am, therefore, to request that the Government of India may be furnished with a statement in print, showing the expenditure by main heads prepared in the form of the comparative statement which accompanied your letter. The usual percentage charges for establishment and tools and plant should also be added to the outlay for "works."

3. The estimate and comparative statement received with your letter are returned herewith.

ORDER—dated 20th February 1892, No. 551 W., Public Works.

Ordered that the Government of India be addressed.

(Here enter No. 552 W., Public Works, dated 20th February 1892.)

(True Extract.)

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

Exd. A. D. Xavier.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated February, 20th.

Recd.

Encl.

G.O., 20th Feb. 1892, No. 551 W.

FEBRUARY.

High Court Buildings at Madras

An abstract estimate prepared in the form desired by the Government of India of the cost of constructing the new —, ordered to be forwarded to that Government.

551-52
2

Accompaniment to letter to Government of India, No. 552 W., dated 20th February 1892.

Revised abstract estimate for constructing new Law Courts at Madras.

Particulars.	Original estimate.	Revised estimate.	Difference.		Remarks.
			More.	Less.	
	RS.	RS.	RS.	RS.	
Main building	9,37,607	9,37,607	..	..	
Coach-houses and stables	26,170	26,170	..	..	
Latrines	3,649	3,649	..	..	
Water-pandal and tiffin room	5,147	5,147	..	..	
Additions to tower A to convert the same into a light-house.	4,693	4,693	..	..	
Adding stone steps in the open spaces around tower at B B.	15,200	15,200	..	..	
Adding spiral stairs of Cuddapah slabs at C C.	3,204	3,204	..	..	
Adding spiral stairs of Cuddapah slabs at D.	385	385	..	..	
Latrine for coachmen and horse-keepers ..	1,016	1,016	..	..	
Providing a gallery in the Court library	2,464	2,464	..	..	
Constructing rooms on the upper storey for the Government Solicitor's office and Jury rooms.	..	26,113	26,113	..	Found necessary after the inspection made by the Honorable Judges of the High Court of the new buildings under construction.
Additional Court of Small Causes and Printing office.	..	84,824	84,824	..	
Sixty chambers for Vakils	..	1,22,540	1,22,540	..	
Adding partitions to rooms in basement floor for converting into Barristers', &c., chambers.	..	651	651	..	
Providing fixtures and furniture ..	..	64,500	64,500	..	Not provided in original estimate.
Total ..	9,99,535	12,98,163	2,98,628	..	
Add for establishment charges 23 per cent ..	2,29,893	2,98,577	68,684	..	
Do. tools and plant do. 1½ do. ..	14,993	19,472	4,479	..	
Total Estimate ..	12,44,421	16,16,212 — 12,44,421	3,71,791	..	
Total Excess ..	..	3,71,791	..	..	

17th February 1892

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

20TH FEBRUARY 1892, No. 552 W., PUBLIC WORKS.

551-52/3

PUBLIC WORKS DEPARTMENT

Buildings and Roads.
Civil Works.

LETTER—from

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

To

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

SIR,

I am directed to acknowledge the receipt of your letter No. 78 B., dated 10th February 1892, and, in reply, to forward an abstract estimate, prepared in the form desired, of the cost of constructing the new High Court buildings at Madras.

2. The amount of the supplemental estimate for the supply of furniture forwarded with my letter No. 296 W., dated 2nd February 1892, has been included in the abstract. The total estimate amounts to Rs. 12,98,163, or to Rs. 16,16,212 inclusive of charges on account of establishment and tools and plant.

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

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

FORT ST. GEORGE,
20th February 1892.

Exd. A. D. Xavier.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated February, 20th.

Recd.

Encl.

20th Feb. 1892, No. 552 W.

FEBRUARY.

High Court Buildings at Madras

Forwarding an abstract estimate prepared in the form desired by the Government of India of the cost of constructing the new —.

No. 5 7 W dt 20 February 1892

PUBLIC WORKS DEPARTMENT.

B & R
civil works

PROCEEDINGS OF THE MADRAS GOVERNMENT.

551-52/5

READ the following

From the Government of India (A.E. No. 78 B d/ 10. ii. 92)

Print statement as an annexure to the letter to G of I

551-52/5

Ordered that the Government of India be addressed

A.E. No. 552 W d/ 20 Feby 1892

The Secy: to the Government of India, P.W.D.

Sir,

I am directed to acknowledge the receipt of your letter No. 78 B dated 10th February 92, and in reply to forward an abstract estimate prepared in the form desired, of the cost of constructing the new High Court buildings at Madras. The amount of the supplemental estimate for the supply of furniture forwarded with my letter No. 296 W dated 2nd Feby: 92 has been included in the abstract. The total estimate amounts to Rs 12,98,163, or to Rs 16,16,212 inclusive of charges on account of establishment and tool and plant.

17-2-92

13

1/3/92

10-2-92 R 20-2-92

No. 78 B

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

All communications should be addressed to the Secretary.

5515 2/16

5515 2/6

Buildings

To,

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

Calcutta the 10th February 1892.

Sir,

I am directed to acknowledge the receipt your letter No. 178 W. dated the 18th January 1892 forwarding, for the sanction of the Secretary of State, an estimate amounting to Rupees 12,33,663-0-0, with comparative statement, of the cost of constructing the new High Court buildings at Madras.

5515 2/6

2. I am to say that it is considered unnecessary by the Government of India to send to His Lordship statements in such detail as those submitted. I am, therefore, to request that the Government of

G. I. C. P. O.—No. 7130 P. W. D.—13-11-91.—600.

P. W. CURRENT No: 1639

of India may be furnished with a Statement in print showing the expenditure by main heads prepared in the form of the comparative Statement which accompanied your letter. The usual percentage charges for Establishment and Tools and Plant should also be added to the outlay for "Works"

Enclos 2
Recd. 10-2-92

3. The estimate and comparative statement received with your letter are returned herewith

I have the honour to be,
Sir,
Your Most Obedient Servant,
G H D Walker
Under Secretary to the Govt. of India

Documents accompanying

Estimate and Comparative Statement referred to.
No. 1058 w of 17-4-89
" 2489 w " 17-9-90
" 2908 w - 3-11-90
" 351 w " 7-2-91
" 769 w - 17-3-91
" 1619 w - 15-6-91
" 2878-9 w - 29-10-91
" 3301 w - 9-12-91
" 177-8 w - 18-1-92
" 2547 w - 29-9-86
" 1414 e " 13-3-91
" 1263 w " 6-5-91
" 193 w - 18-1-92
" 275-6 w - [illegible]-2-92

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

P. W. D. Form
No. M 211.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

---

* Here enter the Name and Description of work in full.

1

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
Excavating foundation	523193	5-0-0	2616	633044	5-0-0	3165	549	0	
Do - Do -	42829	4-10-0	198	42829	4-10-0	198	0	0	The Cause of excess is due for providing the following additions to be made to the new High Cour buildings which are now under Construction as suggested by the Honorable members minute of 16th October 1890 Conveyed with G. O. No 2908 W of 3rd Nov. 1890. 1. Building a set of rooms on the upper story for the Govt. solicitors office & jury rooms. 2. Additional Small Cause Court with press rooms belo 3. Sixty chambers for Vakils. 4. Partitions in rooms on basement floor for Barrister & attorneys chambers The above additions have bee found necessary after the inspection made by the Honorable members of the High Court to the new Buildin under construction. This revised estimate provides for the above additions as well as the original Sanctio
Concrete with stone -	301674	16-14-3	50955	370643	16-14-3	62604	11649	0	
Do with bricks -	12407	14-1-0	1745	12407	14-1-0	1745	0	0	
Do - Do -	715	14-0-0	100	715	14-0-0	100	0	0	
Brickwork in foundations & basement with stock bricks	126796	19-0-0	24091	152372	19-0-0	28951	4860	0	
Do with clinker bricks -	10043	17-0-0	1708	10043	17-0-0	1708	0	0	
Do with claytons press bricks	12597	23-8-0	2960	14611	23-8-0	3433	473	-	
Do in superstructure with claytons press bricks	145193	24-0-0	34847	194603	24-0-0	46705	11858	0	
Do Do with stock bricks	50102	20-0-0	10021	50102	20-0-0	10021	0	0	
Do in 2nd story with stock bricks	14277	21-0-0	2998	14277	21-0-0	2998	0	0	
Do with claytons Do	136562	25-0-0	34141	170160	25-0-0	42540	8399	0	
Do in 3rd story with stock bricks	26670	22-0-0	5867	26670	22-0-0	5867	0	0	
Do Do with claytons Do	108629	26-0-0	28243	153690	26-0-0	39958	11715	0	
Do - Do -	0	27-0-0	0	13163	27-0-0	3554	3554	0	
Do in upper portion of Towers with claytons press bricks.	63540	28-0-0	17791	63540	28-0-0	17791	0	0	
Carried over.			2,18,281			2,71,338	53,057		

Station
Dated 188 .

Executive Engineer.

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

P. W. D. Form
No. M 211.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

---

* Here enter the Name and Description of work in full.

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
Brought forward			2,18,281			2,71,338	53,057		
Arch work with stockbricks	6555	23-8-0	1539	6555	23-8-0	1539	〃	〃	
Do with claytons press bricks in basement floor 2nd and 3rd Story —	45362	26-8-0	12021	55201	26-8-0	14629	2608	〃	
Do - in 4th Story —	1245	27-0-0	336	1245	27-0-0	336	〃	〃	
Do - in 5th Story —	150	27-8-0	41	771	27-8-0	212	171	〃	
Do - in 6th Story —	133	28-0-0	37	133	28-0-0	37	〃	〃	
Dome work with claytons press bricks —	16702	35-0-0	5846	22688	35-0-0	7941	2095	〃	
Do Cutstone including Joggles &ca	3170	4-4-0	13473	3170	4-4-0	13473	〃	—	
Cutstone Ashlar perfectly Squared blocks in chunam for Steps —	7768	2-4-0	17478	9642	2-4-0	21695	4217	〃	
Do for Verandah parapets	〃	2-8-0	〃	625	2-8-0	1563	1563	〃	
Cutstone work —	〃	2-10-0	〃	682	2-10-0	1790	1790	〃	
Cutstone for columns, brackets and dressed fine occassionally moulded in basement floor.	8348	2-12-0	22957	10278	2-12-0	28265	5308	〃	
Do — Do —	356	2-0-0	712	356	2-0-0	712	〃	〃	
Do in 2nd Story —	21778	2-14-0	62612	23512	2-14-0	67597	4985	〃	
Do in 3rd Story —	8197	3-0-0	24591	12519	3-0-0	37557	12966	〃	
Carried over			379,924			468,684	88,760		

551-52
8

Station
Dated 188 .

Executive Engineer.

10,000—26-6-88.

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

P. W. D. Form
No. M 211.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

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ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
Brought forward		Rs.	Rs. 3,79,924	✓	Rs.	Rs. 4,68,684	Rs. 88,760	Rs. ✓	
Above 3rd Story and upper portion of Tower	5822	3-12-0	21833	5822	3-12-0	21833	✓ „	✓ „	
Do — Do —	5344	3-4-0	17368	~~[illegible]~~ 7088	3-4-0	23020	5652	✓ „	
ak wood wrought & put up	21377	3-1-0	65468	27717	3-1-0	84885^{4}	19417^{6}	„	
Do — Do —	2202	3-7-0	7569	2202	3-7-0	7569	„	„	
Do — Do —	30	3-8-0	105	30	3-8-0	105	✓ „	✓ „	
annel doors & windows ouldings, ~~English~~ frames complete & brass fastenings —	14708	1-15-0	28497	24134^{5}	1-15-0	46768^{0}	18263^{5}	✓ „	
Pannel & Venetion Do Do with 1/4" polished plate glass in upper Parts	16311	2-14-0	46894	16311	2-14-0	46894	✓ „	✓ „	
Pannel & glazed Do Do —	11748	2-12-0	32307	11748	2-12-0	32307	✓ „	✓ „	
Glazed Shutters with 1/4" polished plate glass.	3539	2-12-0	9732	3539	2-12-0	9732	✓ „	✓ „	
Batten doors & windows with frames Complete —	18	1-0-0	18	18	1-0-0	18	✓ „	✓ „	
Pannel doors & windows with glazed heads — Do —	581	1-0-0	581	581	1-0-0	581	✓ „	✓ „	
Batten doors Do —	138	0-15-0	129	138	0-15-0	129	✓ „	✓ „	
Iron, Strong room doors	3	470-0-0	1410	3	470-0-0	1410	„	✓ „	
Colored glass in leaden sashes	4923	2-6-0	11692	5939	2-6-0	14105	2413	✓ „	
Glazed Shutters for windows with brass fittings Complete —	„	1-6-0	„	186	1-6-0	256	256	✓ „	
Carried over			6,23,527	✓		7,58,289	1,34,762	✓	

551-52
5

Station
Dated 188 .

Executive Engineer.

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

P. W. D. Form
No. M 211.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

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* Here enter the Name and Description of work in full.

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
Brought forward			6,23,627	✓		7,58,389	1,34,762	✓	
Glazed shutters for windows with brass fittings Complete	″	1-2-0	″	370	1-2-0	416	416	✓ ″	
Earth filling in basement	246314	6-15-1	1709	293998	6-15-1	2040	331	″	
Do — Do —	1751	4-0-0	7	1751	4-0-0	7	″	✓ ″	
Steel plate girders including hoisting & fixing — Tons	91	185-0-0	16835	109·30	185-0-0	20221	3386	✓ ″	
Steel rolled girders — ″ —	162	160-0-0	25920	227·89	160-0-0	36462	10542	✓ ″	
Shot lead — Cwts —	120	18-0-0	2160	127	18-0-0	2286	126	✓ ″	
Copper tape lightning Conductors	3500	1-0-0	3500	4320	1-0-0	4320	820	✓ ″	
Wrought Iron work for shutters & gratings — lbs	12857	0-3-0	2411	13457	0-3-0	2524	113	✓ ″	
Terracotta insertions plain including fixing	4125	1-2-0	4641	4466	1-2-0	5025	384	✓ ″	
Do Mouldings - Do —	1104	1-2-0	1242	1104	1-2-0	1242	″	✓ ″	
Flooring basement & plinth portion with Cuddapah slabs on 4" Concrete & pointing with Cement	91767	22-0-0	20189	111810	22-0-0	24598	4409	✓ ″	
Flooring with asphalte 3/4" on a bed of 4" Concrete —	1189	19-6-0	231	1189	19-6-0	231	✓ ″	″	
Do without concrete bed	299	17-5-4	52	299	17-5-4	52	✓ ″	✓ ″	
Do with Certified Stock bricks over a bed of Concrete	1312	10-0-0	131	1312	10-0-0	131	✓ ″	″	
Cast Iron Columns with bed-plate	″	180-0-0	″	18	180-0-0	3240	3240	✓ ″	
Do — Do —	″	100-0-0	″	5	100-0-0	500	500	✓ ″	
Terrace flooring with brick on edge 3" Concrete & 3 Coats of plastg. for ceiling only in basement floor & 2nd story	92088	20-0-0	18417	116535	20-0-0	23307	4890	″	
				✓		8,84,892	1,63,920	✓ ″	
Carried over			7,20,974						

551-52
10

Station }
Dated 188 . }

Executive Engineer.

10,000—26-9-88.

REFERENCE TO MADRAS P. W. D. CODE,
EDITION OF 1886.

PARAS. 921 AND 954.

P. W. D. FORM
No. M 211.

CIRCLE.

DIVISION.—

DISTRICT.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

---

* Here enter the Name and Description of work in full.

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
Brought forward			7,20,973	✓		8,84,892	1,65,920 ✓		
Terrace flooring with brick on edge 3" Concrete & 3 Coats of plastering in 3rd Story	1268	20-8-0	260	3807	20-8-0	780	520 ✓	"	
Do in 4th Story	517	21-0-0	109	517 ✓	21-0-0	109 ✓	" ✓	"	
Do in 5th Story	517	21-8-0	111	517 ✓	21-8-0	111 ✓	" ✓	"	
Laying terrace flooring with ornamental flooring tiles	9900	1-2-0	11137	9900	1-2-0	11137	"	"	
Do. on the 4" Sq Combined tiles in Cement for 2nd Story	63507	30-0-0	19052	79307	30-0-0	23792 ✓	4740 ✓	"	
Do. in 3rd Story	28096	31-0-0	8710	41957	31-0-0	13007 ✓	4297 ✓	"	
Do in 4th Story	6.37	31-8-0	201	6.37	31-8-0	201 ✓	" ✓	"	
Do in 5th Story	6.37	32-0-0	204	6.37	32-0-0	204 ✓	" ✓	"	
Terrace roofing with brick on edge 3" jelly 3 Courses of flat tiles & 3 Coats of plastering on terrace & ceiling 2nd Story	527.61	26-0-0	13718	82180	26-0-0	21367 ✓	7649 ✓	"	
Do in 3rd Story	282.83	26-8-0	7495	28283	26-8-0	7495 ✓	" ✓	"	
Do. Do 2 Courses of flat tiles	1290	22-8-0	290	1290	22-8-0	290 ✓	" ✓	"	
Laying terrace flooring with encaustic tiles & 4" press tiles Combined	"	72.66	"	3943 ✓	72-6-6	2855 ✓	2855 ✓	"	
Roofing with No. 3 patent Mangalore tiles including teak reapers & wind ties complete	16418	22-0-0	3612	16418	22-0-0	3612 ✓	" ✓	"	
Do — Do	372	20-8-0	76	372	20-8-0	76 ✓	" ✓	"	
Carried over			7,85,947	✓		9,69,928	1,83,981 ✓		

537-52 =

Station
Dated 188 .

Executive Engineer.

10,000—26-9-88.

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

P. W. D. Form
No. M 211.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

---

* Here enter the Name and Description of work in full.

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
Brought forward		Rs.	Rs. 7,85,947	√	Rs.	Rs. 9,69,928	Rs. 1,83,981	Rs.	
Plastering Outhouses with buff color polished	26789	2-8-0	669	26789	2-8-0	669	"	√ "	
Plastering interior with Colored Cheenam polished including moulding in basement floor.	147565	3-8-0	5165	163411	3-8-0	5720	√ 555	√ "	
Do. in 1st floor	142374	4-0-0	5695	151059	4-0-0	6042	√ 347	√ "	
Do. in 2nd & 3rd Story	"	4-4-0	"	12221	4-4-0	519	√ 519	√ "	
Do— Do— Do—	49876	4-8-0	2244	69588	4-8-0	3131	887	√ "	
Do in 4th Story	8047	5-0-0	402	13267	5-0-0	663	√ 261	√ "	
Do in 5th Story	1595	5-8-0	88	1595	5-8-0	88	√ "	√ "	
Do in 6th Story	6439	6-0-0	386	6439	6-0-0	386	√ "	√ "	
Do in 7th Story	3168	6-8-0	206	3168	6-8-0	206	√ "	√ "	
Plastering with Portland Cement 3/4" thick	44534	8-0-0	3563	45674	8-0-0	3654	√ 91	√ "	
Do— Do— 1/2" thick	109	6-4-0	7	109	6-4-0	7	√ "	√ "	
Pointing brickwork black in superstructure and 2nd Story	204672	3-0-0	6140	204672	3-0-0	6140	√ "	√ "	
Do - Do —	"	3-4-0	"	83150	3-4-0	2703	√ 2703	√ "	
Do in 3rd Do	71169	3-8-0	2491	82455	3-8-0	2886	√ 395	√ "	
Do in 4th Do	15292	4-0-0	612	15292	4-0-0	612	√ "	√ "	
Do in 5th Do	4269	4-8-0	192	4269	4-8-0	192	√ "	√ "	
Do in 6th Do	6612	5-0-0	330	6612	5-0-0	330	√ "	√ "	
Carried over			8,14,137	√		10,03,876	1,89,739	√ "	

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Station
Dated 188 .

Executive Engineer.

[illegible]

REFERENCE TO MADRAS P. W. D. CODE,
EDITION OF 1886.

PARAS. 921 AND 954.

P. W. D. FORM
No. M 211.

CIRCLE.

DIVISION.—

DISTRICT.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate No. of 188 -8 , for *

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* Here enter the Name and Description of work in full.

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
Brought forward		Rs.	Rs. 8,14,137		Rs.	Rs. 10,05,876	Rs. 189739	Rs.	
Glazed tiles dados for Courts &c.	4878	1-6-0	6707	6678	1-6-0	7807	1100	〃	
Do for Corridoors	8770	1-6-0	12059	8770	1-6-0	12059	〃	〃	
Do Medullions	1100	1-8-0	1650	1100	1-8-0	1650	〃	〃	
Cuddapah Slabs for Cornice &c.	25589	24-8-0	6269	32832	24-8-0	8044	1775	〃	
Ceilings for Courts	6302	1-0-0	6302	7802	1-0-0	7802	1500	〃	
Teak wood framed partition with ½" planking, Cornice &c. Complete.	4330	1-2-0	4871	17352	1-2-0	19521	14650	〃	
Do Ornamental Screen for principal Courts	425	2-0-0	850	425	2-0-0	850	〃	〃	
Dias including hand-railing Complete	1216	2-8-0	3040	1368	2-8-0	3420	380	〃	
Punkahs Complete with wheels	720	2-12-0	1980	1408	2-12-0	3872	1892	〃	
Painting roof timbers & girders 3 Coats	3387	3-4-0	8595	274450 ~~[illegible]~~	3-4-0	8920	325	〃	
Do Do	1846	3-0-0	55	56846	3-0-0	1705	1650	〃	
Do of Carsons paint to Doors & windows of outbuildings	31993	2-12-0	879	31993	2-12-0	879	〃	〃	
Painting & decorating Ceiling of Courts	63	20-0-0	1260	7800 ~~2700~~	20-0-0	1560	300	〃	
Finishing doors & windows with Oil	1446.00	2-0-0	2892	1957.15	2-0-0	3915	1023	〃	
Carried out			8,71,546			10,85,880	2,14,334		

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Station }
Dated 188 }

Executive Engineer.

P. W. D. Form
No. M 211.

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

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* Here enter the Name and Description of work in full.

8

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
Brought forward			8,71,546	✓		10,85,880	✓ 2,14,334	✓	
Cast Iron drain pipes with hold fast Complete	1902	1-4-0	2378	2432	1-4-0	3041	663	✓ "	
Copper bulbs over dome	"	"	3000	"	"	3000	✓ "	✓ "	
Copper dome finials with guilded points for Tower	"	"	375	"	"	375	✓ "	✓ "	
Teak wood Stair Case with handrails Complete	"	"	"	1	"	600	500	✓ "	
Copper dome finials with gilded points for octagon tower	1	"	302	1	"	302	✓ "	✓ "	
Do East Tower	2	175-0-0	350	2	175-0-0	350	✓ "	✓ "	
Do Angle Do	12	175-0-0	2100	16	175-0-0	2800	700	✓ "	
Do Octagon Do	"	200-0-0	"	2	200-0-0	400	400	✓ "	
Cuddapah Slabs for Spirals including newels Cutting and fixing	97.71	35-0-0	3420	97.71	35-0-0	3420	✓ "	✓ "	
Gun metal railings for Light house	64	5-0-0	320	64	5-0-0	320	✓ "	✓ "	
Removing & fixing light with Casing Complete	"	"	2300	"	"	2300	✓ "	✓ "	
Drains plastered with Cement Complete	3000	0-12-0	2250	3830	0-12-0	2873	623	✓ "	
Paving drains with 6" Sq're flooring tiles	1524	25-0-0	381	1524	25-0-0	381	✓ "	✓ "	
Laying RedHills Water	"	"	5000	"	"	5000	✓ "	✓ "	
Scaffolding & centering to Central Tower	"	"	4000	✓ "	"	4250	250	✓ "	
Carried over			8,97,722			11,15,192	2,17,470	✓	

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Station
Dated 188 }

Executive Engineer.

10,000—26-9-88.

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

P. W. D. Form
No. M 211.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

---

* Here enter the Name and Description of work in full.

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
Brought forward			8,97,721			11,15,193	2,17,970		
Diversion of South Indian Railway	"	"	8813	"	"	8813	"	"	
Do. Government Telegraph line	"	"	3071	"	"	3071	"	"	
Do. Cable Companys Do.	"	"	553	"	"	553	"	"	
Cast Iron railings for balcony west side	142	3-8-0	497	222	3-8-0	777	280	"	
Gallery including support	497	2-8-0	1143	497	2-8-0	~~1143~~ 1243	100	"	
Removing & fixing Christian College Gymnasium	"	"	285	"	"	285	"	"	
Ornamental Cornice	3386	1-0-0	3386	3386	1-0-0	3386	"	"	
Ornamental hammered wrought iron gates & railings for east and west gates	2	750-0-0	1500	2	750-0-0	1500	"	"	
Do. North & South gates	4	500-0-0	2000	4	500-0-0	2000	"	"	
Octagonal tower railing	1	"	1000	1	"	1000	"	"	
Railing across waiting room	1	"	500	1	"	500	"	"	
Galvanized iron wire netting fixed in frames	1209	0-11-0	831	1209	0-11-0	831	"	"	
Ventilators with glass, wire netting across	25	1-8-0	30	25	1-3-0	30	"	"	
Wood oiling roof timbers 2 Coats	3525	1-0-0	35	3525	1-0-0	35	"	"	
Carried out			9,21,366			11,39,316	2,17,950	"	

551-52
15

Station
Dated 189 }

Executive Engineer.

10,000—25-5-88.

P. W. D. Form
No. M 211.

Reference to Madras P. W. D. Code,
Edition of 1886.

Paras. 921 and 954.

Circle.

Division.—

District.—

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for *

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* Here enter the Name and Description of work in full.

10

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
	Brought	forward	Rs. 9,21,366	√	Rs.	Rs. 11,39,216	Rs. 2,17,850	Rs.	
Coating walls inside 4 ft high all round with tar & pitch	1970	0-12-6	15	1970	0-12-6	15	0	0	
Do tar & asphalte	239	1-8-0	4	239	1-8-0	4	0	0	
Galvanized iron buckets for Latrines	6	1-8-0	9	6	1-8-0	9	0	0	
Large urinal buckets with iron shoots	6	12-0-0	72	6	12-0-0	72	0	0	
Covers for cistern complete	6	20-0-0	120	6	20-0-0	120	0	0	
Spiral Stairs Complete	2	300-0-0	600	2	300-0-0	600	0	0	
Do to Tower	0	0	1746	1	0	1746	0	0	
Castings for zinc & tin for securing bottom of uprights to stone bases	100	3-0-0	300	100	3-0-0	300	0	0	
Gates including iron bolts, hinges	334	1-2-0	376	334	1-2-0	376	0	0	
Lead Sheet for valleys 1/16" thick	370	0-3-0	69	370	0-3-0	69	0	0	
Honey Comb or Jolly work	415	21-14-0	91	415	21-14-0	91	0	0	
Laying laterite & gravel 3" thick well watered and rammed	36420	3-8-0	1275	36420	3-8-0	1275	0	0	
Carried over			9,26,043	√		11,43,893	2,17,850	√	

551-52/16

Station
Dated 188 .

Executive Engineer.

10,000—26-9-88.

ERENCE TO MADRAS P. W. D. CODE,
EDITION OF 1886.

PARAS. 921 AND 954.

P. W. D. FORM
No. M 211.

CIRCLE.

DIVISION.— Consulting Architect.

DISTRICT.— Madras.

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 188 -8 , for*

Constructing new High Court Buildings at Madras.

[illegible]

~~575~~
551-00[illegible]

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* Here enter the Name and Description of work in full.

1206 A/ CW
2

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ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
Brought forward			926,043			11,43,543	2,17,850		
Diversion of roads and approaches	"	"	4000	"	"	4000	"	"	
Clearing and levelling site & refixing rails around light house	"	"	500	"	"	500	"	"	
Ornamental gables	2	90-0-0	180	2	90-0-0	180	"	"	
Do Small	8	50-0-0	400	8	50-0-0	400	"	"	
Teak wood eave board complete	1143	0-8-0	572	1143	0-8-0	572	"	"	
Breaking up & levelling terrace	"	"	"	8250	0-8-0	41	41	"	
Sunstone gutter	2	3-0-0	6	2	3-0-0	6	"	"	
Cuddapah slabs	78	20-0-0	16	78	20-0-0	16	"	"	
Lead flashing	44	0-3-0	8	44	0-3-0	8	"	"	
			931,725			11,49,616	2,17,891		
Contingencies at 5 per Cent			45,206			560[illegible]	108[illegible]		
Petty Supervision at 2½ p.C.			22604			28016	5417		
Total Rupees			999535			1233665	234128		

551-52
17

Station Madras,
Dated 4th Jany 1892.

Henry Irwin
~~Executive Engineer.~~
Consulting Architect to Government.

10,000—26-9-88.

C No 1639

92

UBLIC WORKS

1780 W

1788 W

20th February 92 551 W / 552

High Court Buildings
at Madras

[illegible] abstract estimate prepared in the form desired by the Govt of India, [illegible] of the cost of constructing the new ———, ordered to be forwarded to that Govt.

Do do

Forwarding an abstract [illegible] prepared in the form desired by the Govt of India of the cost of constructing new ———

(18)

20/2

80/2