P. W. CURRENT No. 6061

No. 1176 W d/ 19-4-88
833 W d/ 27-3-93
949 C d/ 2-3-94
983 W d/ 11-4-94
1877 C d/ 9-5-94
1357 W d/ 1-6-94
2633 C d/ 7-8-94

21160

Encls 6
Recd: 14-8-94

0.L.S. 293

No. 1013

Supty: Engineer's Office, III Circle,
Bellary, 20th July 1894.

EXAMINER,
No.
9 AUG 1894
P. W. ACCOUNTS.

From
Colonel A. S. Fraser R.E.
Supty: Engineer, III Circle,
Bellary.

To
The Chief Engineer,
P. W. D.
Madras.

1 Per

Sir,

I have the honor, in terms of Chief Engineer's Memo No. 949 C dated 2nd March 1894, to forward the estimate for purchase and repair of Hindupur Rest House (1st Class) amounting to Rs 1,639 with plan and site plan for sanction.

Encl 7
1 Site plan
2 Plans
2 Detail Estimates
1 Abstract General
1 Report
7

I have the honor to be
Sir
Your most Obedient servant
A S Fraser Col. R.E.
Supty: Engineer, III Circle.

P. W. D. Form,
No. M 207.

Circle—

Division—

District—

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Providing furniture to the P. W. rest house at Hin: .dapur.

Amount of Estimate, Rs.— 185.

To be carried out by—

REFERENCES.

Description of Work.	Rates.		Main Buil		Compound Wall		Total.	
	Unit.	Amount.	Quantity.	st.	Quantity.	Cost.	Quantity.	Cost.
Removing and re-plastering floor with 1 Coat of Tar	Sq:	2.4.„	20·85		„	„	25·58	58
White washing 2 Coats	Sq.	„ 3 „	72·79		15·18	3	120·58	23
Repairs to top portion of Portico pillars	„	„	L. S		„	„	L. S	1
Repairing 2 doors & Windows	„	„	L. S		„	-	L. S	4
Painting Doors & windows with 2 Coats of Carsons Paint	Sq.	2 „ „	7·14		„	„	9·27	19
Pointing with Chunam	Sq	1.8 „	1·50		„	„	1·50	2
Sweeping Earth Collected by white ants from the roof	„	„	L. S		„	„	L. S	5
Mud plastering mixed with husk & sand	Sq.	„ 9 „	„		15·18	9	34·46	20
Putting in Chondu	„	1.4.„	„		„	„	1·56	2
Brick Cornice 13' Long	„	„	„		„	„	L. S	1
Burnt Brick in Mud	100 Cft	8 „ „	„		„	„	10·95	88
Sundried —do:—	do:	4 „ „	„		„	„	2·17	9
Burnt Brick in Chunam	do:	16 „ „	„		„	„	0·46	7
Concrete flooring 6" thick well rammed with rough plaster	Sq.	6 „ „	„		„	„	·18	1
Carried over —					„	12	„	240

Note.

Station
Dated 188 .

Executive Engineer.

Reference to Madras P. W. D. Code.

Paras. 1074, 1075 and 1086, 968.

P. W. D. Form
No. M 209.

To be employed where there are many parts or sub-divisions of a work.

__________ Circle.

Division—

District—

WORK—

ESTIMATE FORM.—Abstract—General (for many parts of a Work).

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

* Here enter the name and description of work in full.

ESTIMATE FORM.—Abstract—

Description of Work.	Rates.		Main Building		Cook house		Servants house Office Peon's Shed		Lat
	Unit.	Amount.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.
Brought Over				85	"	7	"	5	"
Concrete Stone in Chunam	100 Cft.	13-"-"	"	"	"	"	"	"	4.84
Plastering with chunam 2 coats	Sq:	3-8-"	"	"	"	"	"	"	12.5
Country wood Door with frames &c. Complete	Sq:	"-10-"	"	"	"	"	"	"	"
Providing a Masonry pit and a wooden seat	"	"	"	"	"	"	"	"	L.S
Cutting Earth work for Ditch	1000 Cft.	4-"-"	"	"	"	"	"	"	"
Repairing Windows	each	2-"-"	"	"	"	"	"	"	"
Providing new rim lock	do:	3-"-"	"	"	"	"	"	"	"
Bamboo Posts	each	"-10-"	"	"	"	"	"	"	"
Coir rope for tieing Posts with Bressummer	"	"	"	"	"	"	"	"	"
Flooring Verandah with gravel	Sq:	1-8-"	"	"	"	"	"	"	"
Excavating foundation	1000 Cft.	4-"-"	"	"	"	"	"	"	"
Plastering 1 Coat with chunam	Sq:	2-"-"	"	"	"	"	"	"	"
Jungle wood	Cft.	1-8-"	"	"	"	"	"	"	"
Mud terracing with Bamboo Mats & Sondos	Sq:	4-"-"	"	"	"	"	"	"	"
Gravel flooring	Sq:	1-8-"	"	"	"	"	"	"	"
Solid Bamboo for railing 4½ long	each	"-"-6	"	"	"	"	"	"	"
Bamboo thick Taty for small shade	Sq: Yd.	"-4-"	"	"	"	"	"	"	"
Carried over				85	"	7	"	5	"

Station

Dated 188 .

Note.—(1.) All rates are to be given in Rupees, Annas and Pies.

(2.) Quantities are to be entered as so many units ; thus the unit f

feet of Brick-work would be entered as 92·5 units.

Reference to Madras P. W. D. Code.

Paras. 1074, 1075 and 1086, 968.

P. W. D.
No. M 2

To be employed where there are many parts or sub-divisions of a work.

______ Circle.

Division—

District—

Work—

ESTIMATE FORM.—Abstract—General (for many parts of a Work).

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

---

* Here enter the name and description of work in full.

ESTIMATE FORM.—Abstrac

Description of Work.	Rates.		Main Building		Cook House		Servants house Office Peons shed		La
	Unit.	Amount.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.
Brought over				85	„	7	„	5	„
Bamboos 6' long with iron rings at ends.	each	„ 4 „	„	„	„	„	„	„	„
Do. 11' long	do:	„ -8- „	„	„	„	„	„	„	„
Bamboo posts 6' long	do:	„ -7- „	„	„	„	„	„	„	„
Coir matting 14 Sq. 2 pieces.	Sq: ft:	„ -2- „	329	41	„	„	„	„	„
Removing Silt from well	„	„	„	„	„	„	„	„	„
Wooden Posts for prevent. Horse	„	„	„	„	„	„	„	„	„
Total				126		7		5	
Contingencies 5 per Cent				6		„			
Maistry @ 20 per month			½	10		„			
Total				142		7		5	
Purchase money of the buildings									
Compensation for lands									
Estimate Rupees									

Note.—(1.) All rates are to be given in R Annas and Pies.
(2.) Quantities are to be entered as so many units; thus the un
feet of Brick-work would be entered as 92·5 units.

Station 188

Dated

REFERENCE TO MADRAS P. W. D. CODE.

PARAS. 1074, 1075 AND 1086, 968.

P. W. D. Form
No. M 20

To be employed where there are many parts or sub-divisions of a work.

3rd CIRCLE.

DIVISION— Bellary

DISTRICT— Hindupur

WORK— —

ESTIMATE FORM.—ABSTRACT—GENERAL (FOR MANY PARTS OF A WORK).

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

Estimate for purchasing repairing and Improving the Inspection lodge at Hindupur.

Amount of Estimate Rs 1455

To be carried out by P.W.D.

---

* Here enter the name and description of work in full.

[illegible] walls, painting doors & windows &c.

Provision has been made for the construction of a new latrine & ~~necessary~~ stables & for the supply of the necessary furniture.

In the report it is stated, that the Collector has been requested to conclude the purchase of the building at a cost of Rs 650 & to acquire the land from the railway authorities, for which a sum of Rs 145 has been provided in the estimate.

The rates are fair.

The nature of soil at the sites of the proposed latrine & stables has not been mentioned. } It should be mentioned

No: 2116 W. d/ 24 August 1894.

It will be observed from the estimate that the walls of the latrine are proposed to be built of sun dried bricks in mud & plastered with 2 coats of chunam, this does not appear to be suitable, as the lime mortar will not adhere to the sun dried brick walls; if mud plastering be substituted, the saving will be Rs 12. } Recommended

If concrete foundations be allowed to ground level for the proposed stables & latrine in lieu of 9" concrete & 18" brick in clay for the stables & brick in clay for the latrine the excess will be Rs 20/ } Yes: supposing width of concrete to be unchanged } Recommended.

26.vii-94

CW 189
21/8/94

Public Works Department.

Current No. 5454

Letter No. 1013

Dated 20: July 1894

From the Supdg Engineer III Circle.

NOTE BY TECHNICAL SECTION.

Name of work Purchase & repairs of the Hindupur Rest house. Anantapur District

Amount of Estimate Rs 1639.

With reference to G.O. No 983 W dated 11th April 1894 the S.E. III Circle submits plans & estimates a:mounting to Rs 1639 for the purchase & repairs of the railway rest house at Hindupur in the Ananta:pur District, so as to serve as a P.W.D. rest house.

The amount of the estimate is made up as follows:-

Main building	Rs 312
Cook house	7
Servants & peons quarters.	5
Office	61
New latrine	59
New stables	328
Well	6
Excavating ditch around compound	66
Purchase money	650
Compensation for land	145
Total Estimate	Rs 1,639

The repairs estimated are chiefly to the floors, whitewash:ing

---

C. Do: 5454 P.W.D

Note by the Chief Engineer P.W.D

3 P

The undersigned considers that mud is preferable to chunam for plastering the sun dried brick walls of the proposed latrine and that the foundations for both stables and latrine should be constructed of concrete to ground level instead of being built, the former of 9" concrete and 18" brick-in-clay and the latter of brick-in-clay as provided for in the estimate. The width of the concrete for the stables may remain 3' as shewn in the plan; for the latrine a width of 2'-3" would be suitable.

2. The nature of the soil on which the latrine and the stables are to be erected has not been stated.

S

C2

Corn 21/7 94

Sw 21.7

E. No. 27
500—2-5-94.

Keep-with **Current No.**

dated 189 .

GOVT. OF MADRAS. } 1894. { P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 13 August 1894.

Office Note No. 3352-D / A

To W.

Your office note No.2683 C. dated 7th.August 1894.

There is no objection, provided the cost of the furniture is sanctioned as debitable to "Tools and Plant" to which head such items are chargeable.

13/8

C.

13/8.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	TOTAL.
1	2	3	4	5	6
		RS.		RS.	RS.
	Work. Providing furniture to the P. W. Rest-house at Hindupur, Anantapur Dist.				
	-Main building:-				
2	Iron cots	35...	each	70	
4	String camp table	8...	do	32	
6	Arm chairs	5...	do.	30	
2	Galvanized iron tub	7...	do.	14	
2	Do. bucket	1.8..	do.	3	
2	Easy chairs	6...	do.	12	
	:Office room:				
1	String camp table	8...	do	8	
1	Arm chair	5...	do	5.	
	Well.				
1	Galvanized iron bucket	1.8..	do.	2	
	Contingencies			9	

Grand Total of Estimate ... 185.

STATION

Dated 189

Executive Engineer.

P. W.

No. 5454

From,
Col. A. J. Fraser R.E.
~~The~~ Superintending Engineer,
IIIrd Circle,
Bellary.

To,
The Chief Engineer
P. W. D.
Madras

Dated 20th }
Received 21st } July 1894.

Enclosures. 7 8 (3 plans)

No. 1013

Subject.

Purchase & repairs for Hindupur Rest House

Forwarding plan and estimate for Rs 1639/-/- for the

23-VII-94

No. 1176 W d/ 19-4-88
833 W d/ 27-3-93

No. 1176 W d/ 19-4-88
833 W d/ 27-3-93
949 C d/ 2-3-94
983 W d/ 11-4-94
1877 C d/ 9-5-94
1357 W d/ 1-6-94

No objection, but the furniture will be debited to Tools & Plant.

14/8

No. 2633 C d/ 7 August 94.

To,
C. D. 9/8

For favour of opinion whether, under para 4, Chapter XI, Volume I, P. W. Code, there is any objection to the cost of furniture being included in the estimate, the building being intended for a P. W. rest-house.

W. 7/8

PUBLIC WORKS DEPARTMENT.

No: 2116 W. d/ 24th August 1894.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the S. E. III circle (H. E. No. 1013 d/ 20 July 1894)
Do Examiner P. W. A. (" 3352 D/A d/ 13 Augt 1894)
Note by the Chief Engineer P. W. D. d/ 21/8/94

4 P

~~The Examiner being of opinion that the cost of furniture to be supplied to the Hindupur resthouse should be debited to Tools and Plant,~~ The estimate of Rs 1,639 for the purchase, improvement and furnishing of the Hindupur Rest House ~~building~~ is sanctioned as follows:—

Provincial, Civil Buildings
Minor Original Works

Purchase and improvements. Rs 1,455 - Register No. 44 W of 1894-95.

Provincial, Tools + Plant

Furniture Rs 185. Register No. 45 W of 1894-95

R 1176 W dt 19-4-88

2. The cost will be met from the lump sum grants to the Bellary Division under the heads concerned.

3. Attention is drawn to the note by the Chief Engineer above recorded.

CMOB
21/8/94

S
21/8

Estimate for purchase &c of a building at Hindupur, for use as a P.W. Rest house

T/B

DESPATCHED
-6 SEP. 94

The S. E. III circle

with [illegible]

ERAL (FOR MANY PARTS OF A WORK).

e	Office		Stable		Well		Compound Wall		TOTAL.	
st.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.
„	4·73	11	„	„	„	„	„	„	25·58	58
„	20·88	4	„	„	„	„	15·18	3	120·58	23
„	„	„	„	„	„	„	„	„	L.S	1
„	„	„	„	„	„	„	„	„	L.S	4
„	2·55	5	„	„	„	„	„	„	9·27	19
„	„	„	„	„	„	„	„	„	1·50	2
„	L.S	2	„	„	„	„	„	„	L.S	5
„	7·75	4	„	„	„	„	15·18	9	34·46	20
„	„	„	„	„	„	„	„	„	1·56	2
„	„	„	„	„	„	„	„	„	L.S	1
8	„	„	9·95	80	„	„	„	„	10·95	88
9	„	„	„	„	„	„	„	„	2·17	9
7	„	„	„	„	„	„	„	„	0·46	7
1	„	„	„	„	„	„	„	„	·18	1
5	„	26	„	80	„	„	„	12	„	240

Brick-work being 100 cubic feet, 9,250 cubic

Executive Engineer.

AL (FOR MANY PARTS OF A WORK).

Office		Stable		Well		Compound Wall		TOTAL.	
Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.
"	26	"	80	"	"	"	12	"	240
"	"	·82	11	"	"	"	"	·82	11
"	"	"	"	"	"	"	"	4·84	17
"	"	"	"	"	"	"	"	12·5	8
"	"	"	"	"	"	"	"	L.S	5
"	"	L.S	4	"	"	12·231	49	12·231	53
2	4	"	"	"	"	"	"	2	4
2	6	"	"	"	"	"	"	2	6
6	4	"	"	"	"	"	"	6	4
L.S	2	"	"	"	"	"	"	L.S	2
·91	1	"	"	"	"	"	"	·91	1
"	"	·335	1	"	"	"	"	·335	1
"	"	14·23	28	"	"	"	"	14·23	28
"	"	67·44	101	"	"	"	"	67·44	101
"	"	5·72	23	"	"	"	"	5·72	23
"	"	4·11	6	"	"	"	"	4·11	6
"	"	46	1	"	"	"	"	46	1
"	"	72	18	"	"	"	"	72	18
"	43	"	273	"	"	"	61	"	529.

k-work being 100 cubic feet, 9,250 cubic

Executive Engineer.

ERAL (FOR MANY PARTS OF A WORK).

ne	Office		Stable		Well		Compound Wall		TOTAL.	
ost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.
5	"	43	"	273	"	"	"	61	"	529
"	"	"	16	4	"	"	"	"	16	4
"	"	"	8	4	"	"	"	"	8	4
"	"	"	28	12	"	"	"	"	28	12
"	"	"	"	"	"	"	"	"	329	41
"	"	–	"	"	L.S	4	"	"	L.S	4
"	"	"	L.S	10	"	"	"	"	L.S	10
55		43		303		4		61		604
3		3		15		"		3		30
2		1		12		"		1		26
60		47		330		4		65		660
										650
										145
										1455

r Brick-work being 100 cubic feet, 9,250 cubic

Executive Engineer.