Judicial (1895) Department.

ORDINARY MS.

G.O., No. 1366

Dated 27th June 1895

[Despatch Abstract.]

BUILDINGS AT POLAVARAM.

Approving, with remark, the plans and estimates submitted by the Government Agent, Godavari, for the construction of the Special Assistant Agent's office and his quarters at Polavaram; and calling for certain particulars in connection with the site proposed before transferring the said plans and estimates to the Public Works Department for execution.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Kitchen & Servants' Quarters attached to the Residence for Special Assistant Agent at Polavaram

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Roughstone in mud						
(Basement)						
Wall all round	–	92.0	2-0	2-0	368	
Cross walls	2	9-6	2-0	2-0	76	
Fire places	2	2-6	1-6	2-0	15	
Steps	3	3-0	3-0	1-0	27	
(Superstructure)						
Wall all roun' d	–	92-0	1-6	8-0	1104	
Cross walls	2	10-0	1-6	8-6	255	
Gables	4	10-0	1-6	1-7	105	
Fire place pyal	1	10-0	2-6	2-0	50	
Do	1	10-0	1-6	0-7	11	
Do	2	2-6	0-7	6-0	23	
Do	2	0-7	0-7	5-0	6	
				Cft.	2,040	
Deductions						
Stone in steps as per details below				Cft.	17	
Door ways	3	3-0	1-6	6-0	81	
Windows	3	3-0	1-6	4-0	54	
Arches under pyal	2	3-0	2-6	1-0	15	
Arch work pyal	2	4-0	2-6	0-9	15	
Arch work doors	3	4-0	1-6	1-1½	20	
Do Windows	3	4-0	1-6	1-1½	20	
Total deductions Cft.					222	
Net total Roughstone in mud Cft.					1818	or say 18·20 Units

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brick in chunam (Arch work)						
Fire place chimney over roof	1	2-3	1-6	2-6	8	
Do cap over chimney	1	2-9	2-0	0-9	4	
Arch work doors	3	4-0	1-6	1-1½	20	
Do windows	3	4-0	1-6	1-1½	20	
Do under pyal	2	4-0	2-6	0-9	15	
Do in front of fire place	1	6-6	0-9	0-9	5	
Do over fire place	1	10-6	2-6	1-1½	30	
Total Brick arch work c/ft					102	or say 1.00 Units
Cut stone in mortar						
Steps	-	27-0	1-3	0-6	17	
Total cut stone in mortar c/ft						17
Cornice work for gable ends	2	16-0	-	-	32	32 Rft
Plastering inside with chunam 2 coats						
Rooms	3	40-0	-	8-6	1020	
Gables	6	10-0	-	1-7	105	
Jambs & soffits of door ways	3	15-0	-	1-6	67	
Do Do of windows	3	14-0	-	1-6	63	
Do archways under fire places	2	3-6	2-6	-	18	
Do Do in front of do	1	12-6	0-9	-	9	
Do Do	1	9-6	1-7	-	17	
				S/ft	1299	
Deductions						
Door ways	3	3-0	-	6-0	54	
Windows	3	3-0	-	4-0	36	
Total deductions S/ft					90	
Net total plastering with chm S/ft					1209	or say 12.00 Units

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Whitewashing same as per above plastering						12.00 Units
Painting 1st coat with chunam						
All round out side	-	98-0	-	7-6	735	
Gable ends	2	13-0	-	2-0	52	
Basement all round	-	100-0	-	2-3	225	
Rounds chimney over roof	1	7-6	-	2-6	19	
Cap over chimney	1	2-9	2-0	-	6	
				S/ft	1037	
Deductions						
Door ways	3	3-0	-	6-0	54	
Windows	3	3-0	-	4-0	36	
Total deductions S/ft					90	
Net total painting with chunam S/ft					947	or say 9.50 Units
Maddi wood wrought & put up						
Rafters for couples	42	10-0	0-3	0-4	35-0-0	
Collar pieces	21	6-6	0-3	0-4	11-4-6	
Wall plates	2	45-6	0-4	0-2	3-9-4	
Total maddi wood C/ft					50-1-10	or say 50 C/ft
Tiled roofing with partition chunam pointing &c complete including teak battens						
Over four rooms	2	38-0	10-0	-	760	
Deduct space of chimney	1	2-3	1-6	-	3	
Net total roofing S/ft					757	or say 7.60 Units

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Flooring with [illegible] stuff						
Servants quarters & kitchens	3	10-0	10-0	—	300	
Deduct fire place	3	2-6	1-6	—	11	
Net total flooring Sft.					289	or say 2·90 Units
Country wood batten doors & windows						
Doors	3	3-0	—	6-0	54	
Windows	3	3-0	—	4-0	36	
Total						90 Sft.
Tarring 2 coats						
Rafters for couples	42	10-0	—	1-2	490	
Collar pieces	2	6-6	—	1-2	159	
Wall plates	2	34-0	—	1-0	68	
Doors	2×3	3-0	—	6-0	108	
Windows	2×3	3-0	—	4-0	72	
Total tarring 2 coats	Sqft.				897	or say 9·00 Units
Filling in basement						
Petty Supervision						
Contingencies						

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs		Rs.	Rs.
18·20 Units	Roughstone in mud	8-6-0	100 cft.	152	
1.00 do	Brick in mortar (archwork)	25-4-0	do	25	
17 cft.	Cutstone in mortar	0-12-0	1 cft.	13	
32 Rft.	Cornice work (ordinary)	0-4-0	Rft.	8	
12·00 Units	plastering with chunam 1 coat	1-6-0	100 sft.	17	
12·00 do	Whitewashing 2 coats	0-4-0	do	3	
9·50 do	Pointing with chunam	1-12-0	do	17	
50 cft.	Maddi wood wrought & put up	2-4-0	1 cft.	113	
7.60 Units	Roofing with pantiles over teak reepers & chunam borders &c. complete	13-12-0	100 sft.	105	
2·90 do	Flooring with gravel 4" thick watered & well rammed	1-0-0	do	3	
90 Sqft.	Country wood batten doors & windows with frames & iron fastenings complete	0 8-0	Sft.	45	
9·00 Units	Tarring 2 coats	0-12-0	—	7	
	Filling in basement			3	
	petty supervision			15	
	Contingencies			24	
					550

Grand Total of Estimate Rs 550

Sd/ [illegible]
Subg. Engineer, Circle.
Dated 1st March 1895.

STATION _____

Dated _____ 189 .

Executive Engineer.

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

SUPERINTENDING ENGINEER. No. 8/4048 9 APR 95 FIRST CIRCLE.

Circle— First

Division— Western

District— Godavari

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— Kitchen & Servants Quarters attached to the Residence for Special Assistant Agent at Polavaram -

Amount of Estimate, Rs.— 550

To be carried out by—

REFERENCES.

Vide Type design circulated with G.O No. 2978 W dated 7th November 1891 for Head Asst. Collector -

Coach house & Stables attached to the Residence for Special Assistant Agent at Polavaram

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Rough stone in mud						
(Basement)						
Coach house	-	54-0	2-0	1-0	108	
Rear wall of Stables	1	28-6	2-0	1-0	57	
Side wall	1	12-0	2-0	1-0	24	
Partition walls	2	10-0	1-3	1-0	25	
(Superstructure)						
Coach house	-	54-0	1-6	11-0	891	
Gable ends	2	10-0	1-6	1-9	53	
Rear wall of Stables	1	28-6	1-6	8-0	342	
Side wall of Do	1	12-0	1-6	8-6	153	
Gables	1	12-0	1-6	2-0	36	
				c/ft	1689	
Deductions						
Archway to coach house	1	7-0	1-6	5-6	58	
Circular portions	1	19-3	area	1-6	29	
Arch work	1	13-4½	1-6	1-6	30	
Total deductions c/ft					117	
Net total Roughstone in mud c/ft					1572	or say 15.72 Units
Roughstone in mortar						
Pillars	2	2-0	2-0	1-0	8	
Do above	2	1-6	1-6	7-6	34	
Total Roughstone in mortar c/ft					42	or say 0.42 Units

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brick in mud						
Partition walls	2	10-6	0-9	5-0	79	
Total Brick in mud c/ft					79 or say 0·80 Units	
Brick in mortar						
Circular arch work as per above deductions c/ft					30 or say 0·30 Units	
Cornices work for gable ends	3	16-0	–	–	48 or say 50 R/ft	
Plastering finished with Stucco Lime						
Coach house	1	48-0	–	11-0	528	
Gable ends	2	10-0	–	1-9	35	
Rear wall of stables	–	25-6	–	8-6	217	
Do over partition wall	2	0-9	–	3-6	5	
Side walls	2	12-0	–	14-0	336	
Partition walls	2	10-6	–	10-9	226	
Jambs & Soffits of archways	–	22-0	1-6	–	33	
				S/ft	1380	
Deductions						
Arch way rectangular portion	1	7-0	–	5-6	39	
In coach house semicircular portion	1	19-3	area	–	19	
Total					58	
Net total plastering S/ft					1,322 or say 13·20 Units	
Whitewashing same as above plastering					Say 13·20 Units	

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Pointing plastered walls						
Coach-house wall	–	46-6	–	10-0	465	
Gable ends	2	13-0	–	2-0	52	
Basement to Do	–	47-4½	–	1-3	59	
Rear wall of stables	1	28-6	–	8-0	228	
Side wall of Do	1	13-6	–	8-0	108	
Gable ends	1	13-6	–	1-9	24	
Pillars	2	4-6	–	7-6	68	
Do	1	1-6	–	7-6	11	
Basement	–	34-1½	–	1-3	43	
				S/ft	1058	
Deductions						
Archway	1	7-0	–	5-6	39	
	1	19-3	area	–	19	
Total deductions S/ft					58	
Net total pointing with Chunam S/ft					1000 or say 10·00 Units	
Red wood brought						
Rafters for couples to coach-house	11	10-0	0-3	0-4	9-2-0	
	9	8-6	0-3	0-4	6-4-6	
Collar pieces Do	10	7-6	0-3	0-4	6-3-0	
Wall plates	2	15-0	0-4	0-2	1-8-0	
Bressummer to stables	1	30-0	0-5	0-7	7-3-6	
Wall plates to Do	1	28-0	0-4	0-2	1-6-8	
Rafters for couples	38	10-0	0-3	0-4	31-8-0	
Collar pieces	19	8-0	0-3	0-4	12-8-0	
Ridge Do	1	4-6	0-3	0-4	0-4-6	
C. O c/ft					77-0-2	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought forward				cft	77-0-2	
Valley rafters	2	5-0	0-3	0-4	0-10-0	
Jack do	4	3-0	0-3	0-4	1-0-0	
Total Maddi wood brought & put up					78-10-2 or say 79 cft	
Tiled roofing						
Coach house	2	18-6	10-3	–	379	
Stables	2	29-3	10-3	–	600	
Total roofing	Sqft				979 or say 9·80 Units	
Flooring with gravel 4" thick						
Coach house	1	14-0	10-0	–	140	
Stables	3	8-6	10-6	–	268	
Between pillars	3	8-0	1-6	–	36	
Ramps in front of Stables	3	8-0	8-0	–	192	
Do to coach house	1	7-0	4-0	–	28	
Total Flooring with gravel Sqft					664 or say 6·60 Units	
Tarring wood work 2 coats					say 11·00 Units	
Iron rings 4" diar to be leaded in a stone block & firmly fixed in the ground for tying horses	3	in number				
Bamboos 3" diar & 9½ long 2 to each stall	6	in number				
Filling in basement	"	"	"	"	"	
petty supervision	"	"	"	"	"	
Contingencies	"	"	"	"	"	

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
15·70 Units	Roughstone in mud	8-6-0	100 cft	131	
0·40 do	do in mortar	13-11-0	do	5	
0·80 do	Brick in mud	19-0-0	do	15	
0·30 do	do in mortar (arch work)	25-4-0	do	8	
50 Rft	Cornice work (ordinary)	0-4-0	Rft	13	
13·20 Units	plastering with chunam 1 coat	1-6-0	100 Sft	18	
13·20 do	Whitewashing 2 coats	0-4-0	do	3	
10 ·00 do	Pointing with chunam	1-12-0	do	18	
79 cft	Maddi wood brought & put up	2-4-0	1 cft	178	
9·80 Units	Roofing with pantiles over teak reepers & chunam borders &c complete	13-12-0	100 sft	135	
6·60 do	Flooring with gravel 4" thick watered and well rammed	1-0-0	do	7	
11·00 do	Tarring 2 coats	0-12-0	do	8	
3 Nos	Iron rings 4" diar to be leaded in a stone block & firmly fixed in the ground for tying horses	2-0-0	each	6	
6 Nos	Bamboos 3" diar & 9½ long 2 to each stable	0-8-0	do	3	
	Filling in basement	–	–	1	
	Petty Supervision	–	–	15	
	Contingencies	–	–	26	
					590
	Grand Total of Estimate			Rs	590

C Russell
Supdg Engineer & Circle
Dated 1st March 1895

Station _____
Dated _____ 189

Executive Engineer.

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

SUPERINTENDING ENGINEER
No. 7/10 Gr
9 FEB 92
FIRST CIRCLE.

Circle— First

Division— Western

District— Godavari

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— Coach house & Stables attached to the Residence for Special Assistant Agent at Polavaram.

Amount of Estimate, Rs.— 590

To be carried out by—

REFERENCES.

Vide Type design circulated with G.O No. 29784 dated November 1891 for Head Assistant Collector

Specifications to accompany the Estimate for Constructing an office for Special Assistant Agent at Polavaram.

Estimate Rs. 6500.

Random Rubble 1st sort in mortar. According to standard specification XIII b. Para 1, 2, 3 & 4 Surface stone not to be used but stone with a flat bed.

Cut stone in mortar. According to standard specification XIII B. Para 1, 2 & 3.

Plastering with Chunnam. According to standard specifications XIV 4 & 5 – 1 Para.

Whitewashing To be composed of slaked lime and water with the addition of little gum or rice water to make it adhere to the walls. The wash to be of such consistency that it would not immediately drop from a brush dipped into it.

Wood work. To be in accordance with standard Specification XXIV.

Terrace Roofing. To be in accordance with standard Specification XVII

Doors and windows. The instructions given in Appendix G. to standard specification paras 1, 2, 3, 4, 5 & 6 to be attended to – The doors marked x on plan to lie flat against the wall.

Superintending Engineer

SUPERINTENDING ENGINEER
No. 27
9-APR 05
FIRST CIRCLE

Constructing an office for Special Assistant Agent at Polavaram

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Roughstone in mortar						
(Basement)						
Main walls all round	-	159-0	1-6	2-0	477	
Do cross wall	1	20-0	1-6	2-0	60	
Verandah walls all round	-	252-6	1-10½	2-0	947	
Do cross walls	4	10-0	1-6	2-0	120	
Dais wall	-	23-6	1-9	2-0	82	
Steps in front and rear	4	6-0	3-0	0-6	48	
	4	4-0	1-0	0-6	8	
Do for Dais	2	4-0	3-0	1-0	24	
(Superstructure)						
Main walls all round	-	159-0	1-6	16-0	3816	
Do cross wall	1	20-0	1-6	16-0	480	
Verandah walls all round	-	251-0	1-6	10-0	3765	
Do cross walls	4	10-0	1-6	10-0	600	
Dais	-	23-6	1-3	2-0	57	
Steps	2	4-0	3-0	1-0	24	
Parapet over main building all round	-	160-0	1-3	1-3	250	
Do Verandah all round	-	252-0	1-3	1-3	394	
Binding wall over cross wall	1	20-6	1-6	0-9	23	
Do verandah do	4	10-3	1-6	0-9	46	
Extra thickness for plinth above floor level all round	-	191-0	0-4½	1-0	72	
Do Do at sides of openings	15×2	1-6	0-3	1-0	11	
Total c/f					11,330	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Deductions						
Stone in steps as per details below	-	-	-	c/f	75	
Excess taken under openings in verandah walls	15	4-6	0-7½	2-0	84	
Doors large	5	4-0	1-6	7-0	210	
Do Small	2	3-6	1-6	7-0	74	
Windows	10	3-6	1-6	5-0	262	
Gothic windows for record room	5	2-0	1-6	6-3	74	
Ventilators	2	4-0	1-6	4-0	48	
	14	4-0	1-6	1-6	126	
	1	3-0	1-6	1-6	7	
Openings in verandah walls	15	5-0	1-6	8-0	900	
Flat arch over doors large	5	5-0	1-6	1-6	56	
Do Do small	2	4-6	1-6	1-6	20	
Do windows	10	4-6	1-6	1-6	101	
Do over openings in verandah walls	15	6-0	1-6	1-6	203	
Circular arch work over Gothic windows	5	6-0	1-6	1-6	68	
Segmental do Ventilators	16	4-9	1-6	1-1½	128	
	1	4-0	1-6	1-1½	7	
Total					2463	
Net total Roughstone in mortar c/f					8,867	or say 88·70 Units
Brick in mortar						
Flat arch work as per above deductions				c/f	380	or 3·80 Units
Circular arch work do				c/f	203	or 2·00 Units
Cutstone in mortar						
Steps in front & rear	4	24-0	1-3	0-6	60	
Do for Dais	2	12-0	1-3	0-6	15	
Stones under ends of beams	8	2-0	1-6	0-6	12	
Total cutstone in mortar c/f						87

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Plastering with chunam 2 coats						
Interior of office room	1	100-0	-	16-0	1600	
Do of clerks room	1	95-0	-	16-0	1520	
Do of record room	1	106-0	-	10-0	1060	
Do of bath room	1	52-0	-	10-0	520	
Do of front & side verandahs	-	197-0	-	10-0	1970	
Do of rear verandah	-	121-0	-	10-0	1210	
Sides of Dais	2	8-0	-	2-0	32	
Exterior of main walls above verandah terrace	-	166-0	-	5-3	866	
Do of Verandah walls all round	-	257-0	-	10-0	2570	
Parapet over main walls	-	160-0	-	3-9	600	
do verandah walls	-	252-0	-	3-9	945	
Binding wall over cross wall	1	20-6	-	3-0	61	
Do verandah do	4	10-3	-	3-0	123	
Basement all round	-	260-0	-	2-0	520	
Total plastering with chunam s/f					13,617	or say 136·00 Units
Whitewashing as per above plastering						say 136·00 Units
Flooring with concrete 6" thick well rammed and finished smooth						
Special assistant agents office	1	30-0	20-0	-	600	
Clerks room	1	25-0	20-0	-	500	
Bath room	1	16-0	10-0	-	160	
Front & side verandah	1	89-6	10-0	-	895	
Rear verandah	1	50-6	10-0	-	505	
Between openings in verandah wall	15	4-6	0-7½	-	42	
Total Flooring s/f					2,702	or say 27·00 Units

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Flooring with Asphalte ½" thick laid on 4" concrete						
Record room	1	43-0	10-0	–	430	
Door Sill	1	4-0	1-0	–	4	
Total asphalte flooring Sft.					434 or say 4·30 Units	
Terraced roofing						
Over the main building	–	58-6	22-0	–	12 87	
do verandah & verandah rooms	–	209-0	11-6	–	2,403	
Total roofing Sft.					3690 or 36·90 Units	
Teakwood wrought & put up						
Beams	2	22-6	0-10	1-5¼	54	
Do	2	22-6	0-8"	1-5¼	43	
Joists for rooms	14	33-0	0-3	0-6½	62	
Do Do	14	28-0	0-3	0-5	41	
Do for verandah & verandah rooms	137	11-6	0-3	0-6½	213	
Stout joist at angles of verandah	1	12-0	0-6	0-9	5	
Wall plate	–	440-0	0-4	0-2	24	
Total teak wood wrought & put up cft.						442
Cornice work					Rft.	430
Doors large (yegisi wood) ⅓ panel & ⅔ glazed (4'×7') with frames &c. complete for interior portion	4	3-5	–	6-5	88	88 Sqft.
Do Do panel (4'×7') with frames &c. complete do for record room	1	3-6	–	6-6	23	
Doors small (yegisi wood) panel (3½'×7') with frames &c. to bath room	2	3-0	–	6-6	39	
Total						62 Sqft.

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Windows venetian (yegisi wood) with frames including glazed inner shutters &c. for interior portion of the building	7	2-11	–	4-5	90	90 Sqft.
Windows venetian (Teakwood) with frames & iron bars &c. to record room	2	3-0	–	4-6	27	27 Sqft.
Windows venetian (Teakwood) with frames Gothic glazed heads & iron bars &c. to record room	5	1-6	–	5-9	43	43 Sqft.
Windows (Teakwood) with frames & batten shutters &c. complete to bath room	1	3-0	–	4-6	14	14 Sqft.
Ventilators large (Teakwood) with frames, glazed springing shutters, pullies & pipes &c. in the back wall of Dais	2	3-6	–	3-6	25	
Do small with frames &c. to office & clerks room	14	3-6	–	1-0	49	
Total						74 Sqft.
Ventilator with fixed wire netting for bath rooms	1	2-6	–	1-0	2½	2½ Sqft.
Wood oiling 2 coats						
Beams	2	20-0	–	3-8½	148	
	2	20-0	–	3-6½	142	
Joists for rooms	14	30-0	–	1-4	560	
Do Do	14	25-0	–	1-1	379	
Joists for verandahs	137	10-0	–	1-4	1827	
Stout joists at angles of Do	1	10-0	–	2-0	20	
Total wood oiling Sft.					3,076 or say 31·00 Units	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Painting with 2 coats of Carsons oak color						
			Times			
Doors 1/3 panel & 2/3 glazed	4	4-0	2	7-0	224	
Do panel	1	4-0	2 1/4	7-0	63	
Do Do	2	3-6	2 1/4	7-0	110	
Windows venetian with inner glazed shutters	7	3-6	4	5-0	495	
Do with iron bars	2	3-6	3 1/2	5-0	122	
Do Do	5	2-0	3 1/2	6-3	219	
Do batten	1	3-6	2	5-0	35	
	2	4-0	2	4-0	64	
Ventilators	14	4-0	2	1-6	168	
	1	3-0	2	1-6	9	
Total painting Sq ft					1509 or say 15·10 Units	
Mouldings over openings in verandah walls	-	-	-	-	Rft 140	
String course	-	-	-	-	Rft 250	
Bamboo outer skin matting	-	-	-	-	Sqds 122	
Teakwood railing around Dais	-	-	-	-	Rft 26	
Zinc sheet down pipes of 2" diar					Rft 300	
Pankah 10 ft long complete	1	in number			1	
Filling in basement with river sand	-	-	-	-	-	

P. W. D. Form, No. M 214.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Compensation for land	-	-	-	-	-	
Carriage of wood work &c to site	-	-	-	-	-	
Shed for materials	-	-	-	-	-	
Scaffoldings	-	-	-	-	-	
Levelling site (Rock cutting)	-	-	-	-	-	
Clearing site after completion	-	-	-	-	-	
Record racks (Teakwood) as per Separate Estimate attached	12	in number				

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7

Constructing an office for Special Assistant Agent at Polavaram

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
88·70 Units	Roughstone in mortar	13-11-0	100 cft	1214	
3·80 do	Brick in mortar (Flat arch work)	25-4-0	do	96	
2·00 do	do (circular do)	25-8-0	do	51	
87 cft	Cutstone in mortar	0-12-0	cft	65	
136·00 Units	Plastering with chunam 2 coats	2-14-0	100 sft	391	
136·00 do	Whitewashing 2 coats	0-4-0	do	34	
27·00 do	Flooring with concrete 6" thick well rammed & plastered smooth	8-0-0	do	216	
4·30 do	Flooring with asphalte ½" thick laid on 4" concrete	25-0-0	do	108	
36·90 do	Terraced roofing with brick on edge 3" of well beaten concrete. 3 courses of flat tiles & 3 coats of plaster exclusive of wood work	20-0-0	do	738	
442 cft	Best teakwood wrought & put up	3-9-0	1 cft	1575	
430 Rft	Cornice work (ordinary)	0-4-0	Rft	108	
88 Sqft	Yegisi wood doors ⅓ panel & ⅔ glazed with frames, hinges, bolts &c complete	0-15-0	Sft	83	
62 Sft	Do panel doors with frames hinges, bolts &c complete	0-13-0	Sft	50	
90 Sft	Yegisi wood venetian windows with frames, including glazed inner shutters hinges, bolts &c complete	1-10-0	Sft	146	
27 Sft	Teakwood venetian windows, with frames & iron bars &c complete	2-8-0	Sft	68	
	C. O			4943	
	Grand Total of Estimate ..				

Station _____

Dated _____ 189 .

Executive Engineer.

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—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
	Brought forward			4943	
43 Sqft.	Teakwood venetian windows with frames gothic glazed heads & iron bars &c. complete	2-8-0	do	108	
14 Sqft.	Teakwood windows with frames & batten shutters, hinges, bolts &c. complete	0-12-0	do	11	
74 Sqft.	Teakwood ventilators with frames, glazed & swinging shutters, pullies & ropes &c. complete	1-8-0	do	111	
2½ Sqft.	Teakwood ventilators with fixed wire netting complete	1-4-0	do	3	
31.00 Nos	Wood oiling 2 coats	2-0-0	100 Sqft.	62	
15.10 do	Painting with 2 coats of Carson's oak color	5-0-0	do	75	
140 Rft.	Mouldings over openings	0-6-0	Rft.	53	
250 ..	String course	0-2-0	..	31	
122 Sqds.	Bamboo cuker skin matting with leather binding edges	0-4-0	Sqd.	31	
26 Rft.	Teakwood railing to Dais	1-0-0	Rft.	26	
300 ..	Zinc sheet down pipes of 4" diar.	0-8-0	..	150	
1 No.	Punkah 10 ft. long complete	15-0-0	each	15	
	Filling in basement with river sand	"	"	100	
	Compensation for land	"	"		
	Carriage of wood work &c. to site	"	"	10	
	Shed for materials	"	"	30	
	Scaffoldings	"	"	20	
	Levelling site (rock cutting)	"	"	30	
	C. A.			5809	
	Grand Total of Estimate ...				

Station—

Dated—189 .

Executive Engineer.

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—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs		Rs.	Rs
	Brought forwards			5809	
	Clearing site after completion	~	~	5	
	Petty supervision	~	~	100	
	Contingencies	~	~	146	
					6060
	Record racks (Teakwood) as per Separate Estimate attached	~	~	~	440
				Grand Total of Estimate Rs	6500

Station—

Dated—189 .

Executive Engineer.

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

SUPERINTENDING ENGINEER, No. 2469 W, 9-APR-59, FIRST CIRCLE.

Circle— First

Division— Western

District— Godavari

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

~~Financial Head~~ Fund— Provincial

~~Budget Head~~ Service— Civil Buildings

Departmental Head— Original Works

Main Head— & Administration

Sub-Head— Land Revenue Buildings.

Project of which the work forms part—

Section—

Name of Work— Constructing an office for Special Assistant Agent at Polavaram

Amount of Estimate, Rs.— 6500

To be carried out by—

REFERENCES.

Record racks for an office for Special Assistant Agent at Polavaram

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Record rack measuring 6'x1'x9' The height of Rack is arranged to suit the height of room						
Teakwood						
Uprights	6	9-0	0-2½	0-2½	2-4-1	
Horizantal pieces	24	2-10½	0-1¾	0-3	2-6-2	
End & cross pieces	18	1-0	0-1¾	0-3	0-7-10	
Horizantal pieces for shelves	24	2-10½	0-3	0-1	1-5-3	
Total teak wood c/ft					6-11-4	or 7
Wrought iron						
Bolts ¾" diar	4	3-6	1.476	-	20.66	
Hexagon head & nuts for bolts	4	.43	tbs	-	1.72	
Washers 2"x2"x⅛"	4	.138	do	-	.55	
Do back of wall 4"x4"x⅛"	4	.58	do	-	2.20	
Total wrought iron tbs					25.13	25
Drilling holes in the wall for fixing bolts	4	in number				
Wood oiling						
Rack	6	9-0	-	0-10	45	
	24	2-9	-	0-9½	52	
	18	0-10	-	0-9½	12	
	24	2-9	-	0-8	44	
Total wood oiling S/ft					153	or 1.50
Teakwood ladder complete	1	-	-	-	-	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet.			Area or Contents.	Total Quantity of each description of Work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
	Record rack measuring 6'8"x2'7"				
7 c.ft.	Teakwood wrought & put up	3-9-0	1 c.ft.	25	
25 lbs	wrought iron	0-2-0	lb	3	
4 Nos	Drilling holes in the wall for fixing bolts	1-0-0	each	4	
1·50 Units	Wood oiling 2 coats	2-0-0	100 sft	3	
	petty Supervision	"	"	1	
	Total for 1 Rack		Rs	36	
	Do for 12 do		Rs		432
1 No.	Teakwood ladder complete	"	"	"	8
			Grand Total of Estimate Rs.		440

L. Sharpe
Lt. R.E. Engineer & Circle.
Date 1st March 1895.

STATION _____

Date _____ 189 .

40,000—23-6.94.

Executive Engineer.

(E. No. 123.)

SUPERINTENDING ENGINEER
No. 4/Gollr
9-APR 95
FIRST CIRCLE

Circle— First

Division— Western

District — Godavari

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— Record racks for an Office for Special Assistant Agent at Polavaram

Amount of Estimate, Rs.— 440

To be carried out by—

REFERENCES.

Vide Type design circulated with G.O No. 802 W. d/19th March/91.

Specification to accompany the Estimate for Constructing a Residences and Out houses for special assistant Agent at Polavaram.

Estimate Rs. 11,000.

Random Rubble 1st sort in mortar — According to standard specification XIII. 6 para 1, 2, 3 & 4 Surface stone not to be used, bed stone with a flat bed.

Cut stone in mortar. — According to standard specification XII — 8 Para 1, 2, & 3.

Plastering with Chunnam — According to standard specification XIV 4 & 5 — 1 Para.

Whitewashing — To be made of slaked lime and water with the addition of little gum or rice water to make it adhere to the walls. The wash to be of such Consistency that it would not immediately drop from a brush dipped into it.

Woodwork — To be in accordance with standard Specification XXIV.

Terrace Roofing — To be in accordance with standard Specification XVII.

Doors and windows — The instructions given in Appendix G. to standard specification pat as 1, 2, 3, 4, 5 & 6 to be attended to — The doors marked X on plan to lie flat against the wall.

Maddi wood work — To be of the best quality well seasoned and

and free from defects of any kind.

To be of sound & well seasoned Country wood planks 3/4" thick screened on to battens 3" x 1/2" thick and to be provided with all necessary bolts, hooks, hinges &c. — Country wood batten doors and windows.

The mud mortar from the exposed joints to be removed and the voids to be filled with mortar composed of 1 of lime to 1½ sand; before pointing, the joints to be thoroughly saturated with water. — Pointing with mortar.

To be composed of Maddi wood rafters and couples with single collar pieces. Rafters to be 18" from Centre to Centre — Battens to be of teak — nailed to the upper surface of the rafters and covered with well burnt pan tiles laid in the usual manner with Chunnam ridge and hoodes. — Tiled roofing.

The instructions given in the Standard Specification XX para 33 to be attended to. — Tarring.

SUPERINTENDING ENGINEER. No. 3/4042 9-APR.95 FIRST CIRCLE.

Superintending Engineer

Dated 1st March 95. 1st Circle.

Constructing a Residence and out Houses for Special Assistant Agent at Polonaruwa.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Lower Story						
Rag stone in mortar						
(Basement)						
Walls of Drawing room all round	-	80-0	2-0	2-0	320	
Do of Dining room 3 sides	-	68-0	2-0	2-0	272	
Front wall of stair case room	1	9-0	2-0	2-0	36	
Wall all round outside	-	219-6	2-4½	2-0	1043	
Verandah cross walls	6	8-0	2-0	2-0	192	
Walls of porch 3 sides	-	42-0	1-10½	2-0	158	
Steps in front & rear	4	8-0	3-0	0-6	48	
	4	4-0	1-0	0-6	8	
Do for entrance	1	8-0	1-0	0-6	4	
Pyals	2	3-0	2-3	2-0	27	
(Superstructure)						
Walls of Drawing room all round	-	80-0	2-0	14-0	2240	
Do of Dining room 3 sides	-	68-0	2-0	14-0	1904	
Front wall of stair case room	1	9-0	2-0	14-0	252	
Wall all round outside	-	218-0	2-0	14-0	6104	
Verandah cross walls	6	8-0	2-0	14-0	1344	
Walls of porch 3 sides	-	42-0	1-6	14-0	882	
Extra thickness for plinth above floor level all round	-	179-0	0-4½	1-0	67	
Do Do at sides of openings	-	52-0	0-3	1-0	13	
	1	3-6	4-6	11-5	180	
Steps to upstair	1	16-0	4-6	mean 5-9	414	
	1	6-6	3-9	14-0	341	
C.O				cft	15873	

P. W. D. Form No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought forward				c/ft	15,873	
Deductions						
Stone in steps as per details below				c/ft	60	
Excess taken under openings in outer wall	6	4-6	1-1½	2-0	61	
Do Do	2	4-0	1-1½	2-0	18	
Do Do	5	3-6	1-1½	2-0	39	
Doors large	10	4-0	2-0	7-0	560	
Do small	2	3-6	2-0	7-0	98	
	1	3-0	2-0	7-0	42	
Windows	3	3-6	2-0	5-0	105	
Ventilators	2	4-0	2-0	2-0	32	
Archway large below springing line	2	6-0	2-0	6-0	144	
Do above Do	2	area 14-0	2-0	—	56	
Do small below Do	2	3-0	2-0	6-0	72	
Do Do above Do	2	area 3-6	2-0	—	14	
Do for entrance below Do	1	8-0	2-0	6-0	96	
Do Do above Do	1	area 18-0	2-0	—	36	
Do for porch below Do	3	8-0	1-6	8-0	288	
Do Do above Do	1	area 18-0	1-6	—	81	
Openings in outer wall	6	5-0	2-0	8-0	480	
Do Do	2	4-6	2-0	8-0	144	
Do Do	5	4-0	2-0	8-0	320	
Do in steps to upstair	1	9-0	4-6	4-0	162	
Do Do including circular portion	1	2-6	3-9	10-0	94	
Flat arch work over doors large	10	5-0	2-0	1-6	150	
Do Do small	2	4-6	2-0	1-6	27	
	1	4-0	2-0	1-6	12	
Do Do windows	3	4-0	2-0	1-6	36	
Do Do ventilators	2	5-0	2-0	1-6	30	
C. O.					3,257	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought forward				c/ft	3,257	
Flat arch work over openings in outer wall	6	6-0	2-0	1-6	108	
Do Do	2	5-6	2-0	1-6	33	
Do Do	5	5-0	2-0	1-6	75	
Circular arch work in verandah rooms	2	11-9	2-0	1-6	71	
Do Do	2	7-0	2-0	1-6	42	
Do for Entrance	1	13-0	2-0	1-6	39	
Do in porch walls	3	13-0	1-6	1-6	88	
Do in steps to upstair	1	12-6	4-6	1-6	84	
Do Do	1	6-3	3-9	1-6	35	
Total deductions				c/ft	3,932	
Net total Roughstone in mortar				c/ft	12,095	or say 121.00 Units
Brick arch work in mortar						
Flat arch work as per above deductions				c/ft	471	or say 4.70 Units
Circular arch work do do				c/ft	359	or say 3.60 Units
Brick in mortar						
Parapet wall to steps to upstair		51-0	0-9	2-6	96	or say 1.00 Units
Dressed stone in mortar						
Steps in front & rear	4	24-0	1-3	0-6	60	
Do for Entrance	1	32-0	1-3	0-6	20	
Stones under ends of beams	6	2-0	1-6	0-6	9	
Stone carbels under passage	10	5-0	0-6	0-9	19	
Total cut stone in mortar				c/ft		108

P. W. D. Form. No. M 20

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Plastering with Lime 2 coats						
Interior of Drawing room	1	72-0	–	14-0	1008	
Do of Stair case room	1	66-0	–	14-0	924	
Do of Dining Room	1	80-0	–	14-0	1120	
Do of Matys room	2	30-0	–	14-0	840	
Do of store room	1	40-0	–	14-0	560	
Do of Verandah adjoining the Dining room	1	56-0	–	14-0	784	
Do of front & side verandahs	–	184-0	–	14-0	2576	
Do of room behind Drawing room	1	30-0	–	14-0	420	
Do of Porch	1	53-0	–	16-0	848	
Exterior of walls all round	–	254-0	–	14-0	3556	
Basement all round	–	257-0	–	2-0	514	
Steps to upstair			Say	Sft	250	
Total plastering Sft					13,400	or say 134.00 Sqrs
Whitewashing as per above plastering						134.00 Sqrs
Flooring with concrete 6" thick well rammed & pebbled & both						
Drawing room	1	22-0	14-0	–	308	
Stair case room	1	24-0	9-0	–	216	
Dining room	1	24-0	16-0	–	384	
Matys rooms	2	7-0	8-0	–	112	
Store room	1	12-0	8-0	–	96	
Verandah adjoining the Dining room	1	20-0	8-0	–	160	
Front & side verandahs	–	83-0	8-0	–	664	
Room behind Drawing room	1	7-0	8-0	–	56	
C.O					1996	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought forward					1996	
Between openings in outer wall	–	52-6	1-1½	–	59	
Total flooring				Sft	2055	or say 20.50 Units
Terrace Roofing						
Over the building	–	74-0	37-0	–	2,738	
Do Porch	–	14-0	16-0	–	224	
Total terrace roofing				Sft	2962	or say 29.60 Units
Maddiwood Wrought & Hudsh						
Beams	1	20-0	1-0	1-3	25	
Do	2	18-0	0-2	1-1½	30	
Total Maddiwood				Cft		55
Joists for rooms	12	27-0	0-3½	0-7½	59	
Do for Stair case room	10	25-0	0-3	0-6	31	
Cross trimming pieces	8	10-0	10-3	0-7	12	
Longitudinal Do	2	11-0	0-6	0-9	8	
Joists for verandah & Verandah rooms	1	11-6	0-6	0-9	4	
Stout joists at angles of verandah	97	9-0	0-3	0-6	109	
Joists for porch	2	10-0	0-6	0-9	8	
Wall plate	12	13-6	0-3½	0-7½	30	
Total Maddiwood	–	400-0	0-4	0-2	22	
Teakwood Wrought & Hudsh						283 Cft
Planking for passage	–	38-0	3-3	0-1	10	
Total teakwood						10 Cft
Wrought Iron						
Stanchions for passage	10	2-7	0-1"	d²÷2.62	72	
Hand rails	2	40-0	0-3/4"	d²÷1.476	118	
Total wrought iron						190 lbs

P. W. D. Form. No M 2

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Cornice work	–	–	–	–	–	250 Rft
Doors (Tegisi wood) 1/3 panel & 2/3 glazed (4'×7') with Frames &c complete for interior portion	10	3-5	–	6-5	219	219 Sft
Doors panel (3½×7) with Frames &c complete Do	2	3-0	–	6-6	39	
Do (3×7) Do Do	1	2-6	–	6-6	16	
Total						55 Sft
Teakwood venetian windows (3½×5) with Frames & inner glazed shutters &c complete	2	2-11	–	4-5	26	26 Sft
Teakwood ventilators (4×2) with Frames & batten shutters &c complete	2	3-6	–	1-6	11	11 Sft
Teak wood venetian windows (3½×5) with Frames &c Complete for store room	1	3-0	–	4-6	14	14 Sft
Wood oiling 2 coats						
Beams	1	16-0	–	3-6	56	
Do	2	14-0	–	3-0	84	
Joists for rooms	12	24-0	–	1-6½	444	
Do Do	10	22-0	–	1-3	275	
Do for Stair case room	8	8-0	–	1-5	91	
Cross trimming pieces	2	9-0	–	2-0	36	
Longitudinal Do	1	11-6	–	2-0	23	
Joists for verandahs	97	8-0	–	1-3	970	
Stout Joists at angles of verandah	2	8-0	–	2-0	32	
Joists for porch	12	12-6	–	1-6½	231	
Total wood oiling				Sft	2242	or say 22·4

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Jarring 2 coats						
Planking for passage	–	38-0	6-7	–	250	or say 2·50 Units
Painting doors & windows with 2 coats of Cocoons Red colour						
Doors 1/3 panel & 2/3 glazed	10	4-0	Times 2	7-0	560	
Do panel	2	3-6	2¼	7-0	110	
	1	3-0	2¼	7-0	47	
Windows venetian with inner glazed shutters	2	3-6	4	5-0	140	
Ventilators	2	4-0	2	2-0	32	
Windows venetian	1	3-6	3	5-0	53	
Total painting	Sft				942	or say 9·5 Units
Mouldings over openings in outer wall						110 Rft
String course						150 Rft
Bamboo outer skreen matting						
Exi Drawing room	1	22-0	14-0	–	308	
Pa Dining room	1	24-0	16-0	–	384	
Total bamboo matting	Sft				692	or say 77 Lyds
Ind						
Verkaho 10 long	2	in number				
Filling in basement with river sand watered & well rammed	–	–	–	–	–	–

P. W. Records. No. X. 994.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Upper Story						
Roughstone in mortar						
Walls of centre bed room all round	-	80-0	1-6	14-0	1680	
Do of Bed room adjoining the landing 3 sides	-	68-6	1-6	14-0	1439	
Front wall of landing	1	9-6	1-6	14-0	200	
Wall all round outside	-	218-0	1-6	14-0	4578	
Verandah cross walls	6	8-6	1-6	14-0	1071	
Parapet wall all round the building	-	219-0	1-3	1-3	342	
Do of porch	-	43-0	1-3	1-3	67	
Binding walls	-	173-0	1-6	0-9	195	
				cft.	9,572	
Deductions						
Doors large	10	4-0	1-6	7-0	420	
Do small	7	3-0	1-6	7-0	221	
Windows	3	3-6	1-6	5-0	79	
Glazed window in rear wall of landing	1	4-0	1-6	7-0	42	
Ventilators	3	3-0	1-6	1-6	20	
Openings in outer wall	9	5-0	1-6	8-0	540	
Do Do	5	4-0	1-6	8-0	240	
Flat arch over doors large	10	5-0	1-6	1-6	113	
Do Do small	7	4-0	1-6	1-6	63	
Do windows	3	4-6	1-6	1-6	30	
Do openings in outer wall	9	6-0	1-6	1-6	122	
Do Do	5	5-0	1-6	1-6	56	
Do ventilators	3	4-0	1-6	1-6	27	
Circular arch over glazed window	1	5-6	1-6	1-6	12	
Total deductions				cft.	1985	
Net total Roughstone in mortar				cft.	7,587	or say 7

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brick arch work in mortar						
Flat arch work as per above deductions				cft.	411	or say 4·10 Units
Circular arch work do do				cft.	12	or say 0·10 Units
Cutstone in mortar						
Stones under ends of beams	6	2-0	1-6	0-6	9	
Total cutstone in mortar				cft.	9	
Plastering with chunam 2 coats						
Interior of centre bed room	1	74-0	-	14-0	1036	
Do of landing room	1	68-0	-	14-0	952	
Do of bed room adjoining do	1	82-0	-	14-0	1148	
Do of bath rooms	3	32-0	-	14-0	1344	
Do of Dressing room	1	42-0	-	14-0	588	
Do of verandah adjoining the bed room	1	58-0	-	14-0	812	
Do of front & side verandahs	-	186-0	-	14-0	2604	
Exterior of walls all round	-	224-0	-	14-0	3136	
Parapet all round the building (both sides & top)		219-0	-	3-9	821	
Do of porch do	-	43-0	-	3-9	161	
Binding walls	-	173-6	-	3-0	520	
Total plastering with chunam				sft.	13122	or say 131·00 Units
Whitewashing as per above plastering						131·00 Units

P. W. D. Form No. [illegible] No. [illegible]-20

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Quantity of each description of Work.
1	2	3	4	5	6	7
Teakwood wrought & fixed in						
Beams	1	19-6	1-0	1-1¾	22	
Do	2	17-6	0-8	1-1¾	27	
Joists for rooms	12	27-6	0-3	0-7½	52	
	10	25-6	0-3	0-5	27	
Do for landing	17	10-6	0-3	0-6	22	
Do for verandahs	99	9-6	0-3	0-5	98	
Stout joists at angles of verandahs	2	10-6	0-3	0-9	4	
Wall plate	–	400-0	0-4	0-2	22	
Total Teakwood						274 cft
Terrace roofing						
Over the building	–	73-6	36-6	–	2683	
Total roofing				Sqft	2683	or say 26·80 Units
Cornices work						230 Rft
Doors (Jegise wood) ⅓ panel & ⅔ glazed (4×7) with Frames &c	10	3-5	–	6-5	219	219 Sqft
Doors panel (3×7) with Frames &c	4	2-6	–	6-6	65	65 Sqft
Teakwood panel doors (3×7) with Frames &c	3	2-6	–	6-6	49	49 Sqft
Glazed window with circular head (4×7) with Frames &c	1	3-6	–	6-6	23	23 Sqft
Teak wood venetian windows (3½×5) with Frames & inner glazed shutters &c complete	2	2-11	–	4-5	26	26 Sqft

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ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Teakwood venetian windows (3½×5) with Frames &c	1	3-0	–	4-6	14	14 Sqft
Teakwood ventilators (3×1½) with frames swinging shutters &c	3	2-6	–	1-0	8	8 Sqft
Wood oiling 2 coats						
Beams	1	16-6	–	3-3	54	
Do	2	14-6	–	3-0	87	
Joists for rooms	12	24-6	–	1-6	441	
	10	22-6	–	1-1	244	
Do for landing	17	9-6	–	1-3	202	
Teak Do for verandahs	99	8-6	–	1-1	912	
Joists at angles of verandah	2	8-6	–	1-9	30	
Total wood oiling				Sqft	1970	or 19·70 Units
ing Doors & Windows with						
mes, *Carsons oak colour*				Times		
wood panel & ⅔ glazed	10	4-0	2	7-0	560	
Do panel	7	3-0	2¼	7-0	331	
venetian with inner glazed shutters	2	3-6	4	5-0	140	
window	1	4-0	2	7-0	56	
rs	3	3-0	2	1-6	27	
venetian	1	3-6	3	5-0	53	
Total painting	Sqft				11	or Say 11·70 Units

P. W. D. Form No. M 4.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Mouldings over openings in outer wall						120 Rgft
Iron railing between openings in outer wall						70 Rgft
Zinc sheet down pipes of 2" diar.						450 Rgft
String courses						150 Rgft
Stair case (Vegisi wood) with turned rails &c complete	1	in number				
Bamboo outer skin matting. the two bed rooms						80 Sq Units
Punkas 16 long complete	2	in number				
Shed for materials						
Scaffoldings						
Clearing site after completion						

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
	Lower Story	Rs.		Rs.	Rs.
1.00 Units	Roughstone in mortar	13-11-0	100 cft	1656	
1.70 do	Brick in mortar (Flat arch work)	25-4-0	do	119	
60 do	Do (circular do)	25-8-0	do	92	
18 cft	Brick in mortar	23-7-0	do	23	
1.00 Units	Cutstone in mortar	0-12-0	1 cft	81	
do	Plastering with chunam 2 coats	2-14-0	100 Sft	385	
do	Whitewashing 2 coats	0-4-0	do	34	
do	Flooring with concrete 6" thick well rammed & plastered & smooth	8-0-0	do	164	
do	Best terraced roofing with terrace bricks on edge & 1 course of 8" square bricks set diagnally pointed & 2 coats of plaster to ceiling exclusive of wood work	20-0-0	do	592	
	Maddi wood wrought and put up				
	Do Do	1-13-0	1 cft	100	
	Teakwood wrought & put up	2-4-0	do	637	
	Wrought iron work	3-9-0	do	36	
	Cornice work (ordinary)	0-2-6	lb	30	
5.[illegible]	Vegisi wood Doors 1/3 panel & 2/3 glazed	0-4-0	Rgft	63	
47	" frames, hinges, bolts &c complete	015-0	Sqft	205	
0.1	Do Panel doors with				
9	s, hinges, bolts &c complete	0-13-0	do	45	
1.00	wood venetian windows with frames				
1.00	et glazed shutters &c complete	1-14-0	do	49	
	E. D.			4311	
	Grand Total of Estimate ..				

189

Executive Engineer.

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—

Amount of Estimate, Rs.—

To be carried out by—

REFEREN

ESTIMATE FORM.—Abstract.

Quantity	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
	Brought forward			4311	
14 Sqft.	Teakwood venetian windows with frames &c complete	1-8-0	Sft.	21	
11 Sqft.	Do ventilators with frames & batten shutters &c complete	0-14-0	Sft.	10	
22·40 Units	Wood oiling 2 coats	2-0-0	100 Sft.	45	
2·50 do	Tarring 2 coats	0-12-0	do	2	
9·50 do	Painting doors & windows &c with 2 coats of Carsons oak colour	5-0-0	Sqft.	48	
110 Rft.	Mouldings over openings	0-6-0	Rft.	41	
150 do	String course	0-2-0	..	19	
77 Syds.	Bamboo outer skin matting with leather edges &c complete	0-4-0	Syd.	19	
2 Nos	Dunkahs 16 ft. long complete	15-0-0	each	30	
	Filling in basement with river sand	-	-	60	
				4606	
	Upper Story				
5·90 Units	Roughstone in mortar	14-11-0	100 cft.	1115	
4·10 do	Brick in mortar (Flat arch work)	26-4-0	do	108	
0·10 do	Do Do (circular do)	26-8-0	do	3	
9 Cft.	Cutstone in mortar	0-13-0	1 cft.	7	
1·00 Units	Plastering with chm. 2 coats	3-4-0	100 Sft.	426	
1·00 do	Whitewashing 2 coats	0-4-0	do	33	
	C. O.			6298	
	Grand Total of Estimate ..				

STATION _____

Dated _____ 189 .

Executive Engineer.

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—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

ESTIMATE FORM.—Abstract.

Quantity	Description of Work.	Rate.	Per	Amount	TOTAL.
1	2	3	4	5	6
		RS.		RS.	RS.
	Brought forward			6298	
274 C.ft.	Best teakwood wrought & put up	3-10-0	1 c.ft.	993	
26.80 Units	Terraced roofing with brick on edge 3" of well beaten concrete 3 courses of flat tiles & 3 coats of plaster exclusive of wood work	20-0-0	100 Sft	536	
230 R.ft.	Cornice work	0-5-0	R.ft	73	
219 Sq.ft.	Vegisi wood doors 1/3 panel & 2/3 glazed with frames, hinges, bolts &c. complete for interior portion of the building	0-15-0	Sft.	205	
65 Sq.ft.	Do panel doors with frames &c. complete Do	0-13-0	Sq.ft	53	
49 Sq.ft.	Teakwood panel doors with frames &c. complete (Exterior portion of the building)	1-4-0	Sq.ft	61	
23 Sq.ft.	Glazed windows with circular head, with teakwood frames &c complete (do)	1-8-0	do	35	
26 do	Teakwood venetian windows with frames & inner glazed shutters &c	1-14-0	do	49	
14 do	Do Do with frames &c	1-8-0	do	21	
8 do	Do ventilators with frames & swinging shutters, pullies, ropes &c complete do	1-0-0	do	8	
19.70 Units	Wood oiling 2 coats	2-0-0	100 Sft	39	
11.70 do	Painting doors & windows &c with 2 coats of Carson's Oak color	5-0-0	do	59	
	C. O			8430	
	Grand Total of Estimate ..				

STATION _____

Dated _____ 189 .

Executive Engineer.

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—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

ESTIMATE FORM.—Abstract.

Quantity	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
	Brought forward			8430	
120 Rft.	Mouldings over openings	0-8-0	Rft.	60	
70 "	Ornamental iron railing including fittings &c complete	2-0-0	"	140	
450 "	Zinc sheet down pipes of 2" diar.	0-8-0	"	225	
150 "	String course	0-3-0	"	28	
1 No.	Stair case (Vegisi wood) with turned rails &c complete	Lump Sum		180	
80 Syds.	Bamboo outer skin matting with leather edges complete	0-4-0	Syd.	20	
2 No.	Punkahs 10 ft. long complete	15-0-0	each	30	
	Cutting rock & Levelling Site	-	-	50	
	Compensation for land	-	-		
	Carriage of wood work &c to Site	-	-	50	
	Shed for materials	-	-	100	
	Scaffoldings	-	-	30	
	Clearing site after completion	-	-	10	
	Petty Supervision	-	-	200	
	Contingencies	-	-	307	
					9860
	Kitchen & Servants Quarters as per separate Estimate attached	"	-	-	550
	Stable & Coach-house do	"	-	-	590
	Grand Total of Estimate Rs.				11,000

STATION _____

Dated _____ 189 .

Supg. Engineer 1st Circle.

Executive Engineer.

Dated 1st March 1895.

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

CIRCLE— First

DIVISION— Western

DISTRICT— Godavari

TALUK (OR ESTATE IN CASE OF ESTATE WORKS)—

SUPERINTENDING ENGINEER
No. 2/1615
9 APR 93
FIRST CIRCLE

ESTIMATE FORM.—Abstract.

~~Fund~~
~~Financial Head~~— Provincial

Servce
~~Budget~~ Head— Civil Buildings

Departmental Head— Original Works

Main Head— 16 Miscellaneous

Sub-Head— Public works buildings

Project of which the work forms part—

Section—

Name of Work— Constructing Residence and out houses for Special Assistant Agent at Polavaram

Amount of Estimate, Rs.— 11000

To be carried out by—

1895
Fin! Dept.
Buclgs. No. 1
To
C. No. 2537.

REFERENCES.

Report to accompany the Estimate for constructing quarters with out houses and office for the Special Assistant Agent at Polavaram Godaveri District.

The preparation of plans and Estimates for quarters for the Special Assistant Agent was ordered in G.O. no: 1311 W 16.5.93

2. The Estimates for out buildings have been prepared in accordance with the Standard plan of outbuildings for a residence for Head Assistant Collector sanctioned with G.O. no: 2978 W 7.11.91

3. The Estimate for office building has been prepared according to the request contained in the Government Agent's no: 191 3.6.93; but see G.O. No. 517 J 2.3.94 Judicial

4. In letter no: 2054 GD Rajs 26.11.93 And Estimates amounting to Rs 15800 were submitted through the Government

Government Agent Godavari for sanction of Government.

5 The Chief Engineer in his memorandum No. 1514 C / 5.4.94 called for the probable value of the site which was given by the Zemindar of Polavaram free of Cost.

6 The Government Agent, who was referred to, has objected to the site and which he considered utterly unfit for the residence of any officer on account of its proximity to the village of Polavaram which is stated to be damp and dirty and he selected another site on a hill. As this site is found suitable it is proposed to erect these buildings on it.

7. As officers have often objected to occupying a house part of which is used as an office, it was suggested that there should be 2 Separate buildings

buildings, and the Collector approved of the arrangement.

8 The area required to be occupied is 14 acres and 37 cents vide site plan and the Special Assistant Agent in his letter no 70 / 19.2.95 says that the Manager of the Zemindar demands Rs 1939 as Compensation for the land and that he (the Special Assistant Agent) Considers the demand too high and that he wishes to settle the Correct amount when award is made.

9. The amount claimed is about the hill on which it is proposed to build being a barren rock. The amounts of the Estimates as now submitted are:-

Quarters with outhouses	Rs 11000
Office	Rs 6500

These amounts do not include Compensation for land Para 10.

10. The salary of the Special Assistant Agent is Rs 800/- per mensem.

11 If land compensation and Establishement charges be added to the amount of the Estimate for Quarters it comes to Rs 13000 as detailed below?—

Amount of Estimate	Rs	11000
Add half portion of compensation	"	900
Establishement charges at 10% on the Estimate exclusive of Compensation for lands & Petty Supervision	Say "	1080
		12980
	say	13000

12. The Capital Cost of the building should according to the rules be Rs 10521 ~~but it has not been found possible to provide for absolute requirements with an Estimate less than that~~ now submitted, but it is impossible to build an upper storied house for this sum and as the locality is a very feverish one an upper storey seems an absolute necessity

C.G. Spencer

Dated 5th March 95 Superintending Engineer
1st Circle

SUPERINTENDING ENGINEER. No. 1/4064 9-APR.95 FIRST CIRCLE.

1895 Inwd. Engins. No 5 To C. No 257

No 276.

From,

No 256 dated 9.6.94.
Agency
Forwarded to the Superintending Engineer I Circle - (Sd) H. Ketaram Govt Agent 2/6/94.

To,

The Superintending Engineer
I circle -
Thro the Government Agent
Godavari Disbrict.

Godavari Diotrict
Special assistant Agent to
Camp. Papikonda.
dated 21-5-94.

C.G. Spencer Esquire
Ag Special assistant agent
Godavari District,

Sir,

I have the honor to state that Mr Le Fanu The Government agent recently visited Polavaram and after inspecting the site chosen for the Special assistant Agents Office and house, expressed it as his opinion that the site selected by your Department is utterly unfit for the residence of any officer. Acting therefore under his directions I request that before doing anything towards commencing the building, a more healthy situation may be selected and request that the low hill near

I doubt if the Supdg. Engineer can have selected this site - (Initialled) H. Ketaram "It is a nesting nuisance liable to be flooded & even in the hot weather reeking. (Intd) H. Ketaram

I think that if this hill were levelled & on the top, and by this some building material, would be obtained,

the D.P.W sluice may be examined to see whether sufficient space is available on it for the proposed building. A house thus situated would be sufficiently removed from the damp and dirty village which from its rank smells and undrained cesspools has been so condemned by Medical officers of this District

an excellent, — the best site available — would be secured. The plan of the building would have possibly to be modified. The division is generally most unhealthy & this should not be accentuated by locating the Hd Qrs. of the Sp. a. agt in a swamp tainted by cess pools.
(Initialled) H Lt

I have the honor to be
Sir
Your most obedient servant
Isd bG Spencer
A Special Asstt. Agent

(True Copy)

For Govt Agent

1895
Jud. Dept
Enclos. No 2
To
C. No 2537

No 1526 G.D.

From

A. H. Garrett Esqre
Superintending Engineer
1st Circle

To

The Government Agent
Godavari.

8th November 1894.

Sir,

In continuation of the correspondence ending with your C. No 350 agency of 13-7-94, I have the honor to inform you that in consequence of the change of site, the Chief Engineer was asked to return for revision the plans and estimates for the Special Assistant Collector's office and residence.

2. I take this opportunity of asking you whether you approve of the Apistant's quarters being in the same building as his office.

3. I consider the arrangement a most objectionable one, and in more than one instance Government have pronounced against it.

4. In other respects I do not think the plan a particularly good one. The bed rooms are not well proportioned rooms and one of them would get very

little air.

5. I enclose plan of a building I designed for the Head Assistant Collector at Rammad and I would suggest having a house for the Special Assistants at Polavaram similar to this with a separate office.

6. If you approve of this proposal kindly let me know what accommodation should be provided for the office.

7. I forward for purposes of comparision the design for the combined office and residence and that for the residence by itself and request that these plans may be returned.

I have &c
sd/ A. H. Garrett
Supdg: Engr 1st Circle

(True Copy)

1895 Jan 2 3 2587

For Government Agent

Godavari District
Special Assistant Agent's
Office, Dated 26 Nov/94.

No 718.

From

C. G. Spencer Esqre
Ag Special Asstt Agent
Godavari Distt

To

The Government Agent
Godavari District

Sir,

In reply to your Ref: No 634 Agency dated 22.11.94 (returned herewith), I have the honor to state that I am entirely of the same opinion as the Superintending Engineer 1st Circle, that the arrangement of locating the Special Assistant Agent's Quarters and his office in the same building is a most objectionable one.

2. I presume that the reasons for approving such a plan in the first instance were:—

(1) greater cheapness, the same foundations serving for residence and office

(2) the advantage from a point of view of health of having an upstair

building on a spot where the site chosen was so low and damp.

3. Under the present circumstances I consider that these advantages do not require any further consideration, because in the site now selected the soil is of rock so that there will be very little additional expense in making separate foundations and secondly because the building is proposed to be erected in such an elevated situation that an upstair building is no longer a sine quanon.

4. I venture to suggest that in the event of a married man being posted as Special Assistant Agent at Polavaram, he would find this combination system of office and residence hardly tolerable, as it appears from the plan that the only approach to his private quarters would be through a passage which at many hours in the day, would be found crowded with parties, witnesses and petitioners etc.

5. I approve of the design prepared for the Madura Head Assistants' residence. If Government consider the cost of such a building more than they are prepared to sanction, I suggest that a building be designed on the same plan as the Special Assistants' former residence at Kunavaram.

6. I think the accommodation for the office as provided in the original plan is sufficient. The same design without an upper story might be utilized if thought desirable or a fresh design prepared.

I have &c

sd/ C. G. Spencer

as Special Asstt Agent

—

Ref: no 634/agency dated 13.12.94.

Forwarded to the Superintending Engineer 1st Circle, in reference to his letter no 1526 G.D. dated 8-11-94, the enclosures of which are returned.

2. I quite approve of the design suggested for the Special Asstt

Agent's residence. As regards his office he says that the accommoda-tion provided for it in the original plan is sufficient. I would prefer his house to be on the top of the hill.

3. But I wish to know if by this change the cost of the buildings would be more than the amount already sanctioned and if so how much.

Sd/ W. J. A. Le Fanu
Government Agent

(True Copy)

Sd/

For Government Agent

5
Jud
4
253

Mgd

CURRENT No. 2537

Ref: No. 634 agency of 1894.

GODAVARI DISTRICT, Govt. agent's
~~COLLECTOR'S~~ OFFICE,
Cocanada, 15th May 1895.

FROM

V A Brodie Esqre
Government Agent,
~~Esquire,~~
~~Collector,~~
Godavari District.

To

The Chief Secretary to Government
Judicial Department
Madras.

SIR,

I have the honor to submit for sanction revised plans and estimates for the construction of the special assistant agent's office and his quarters at Polavaram in supersession of those approved in G.O. No 517 Jud. 3 2. 5. 94.

2. The site originally selected for the combined building having been condemned by Mr Le Fanu after personal inspection as low and unhealthy and quite unsuited for the purpose intended, the Superintending Engineer, 1st Circle has selected another site on the hill near Polavaram as suggested by Mr Le Fanu and has sent in plans for the office and the quarters separately. He considers the arrangement of locating the office and the officers quarters in one and the same building

Q — Copy heading only.

as very objectionable and his view is shared in both by Mr Le Fanu and the special assistant Agent who says that in the event of a married man being posted as special assistant agent, he would find the combined building hardly tolerable, as it appears that the only approach to his private quarters would be through a passage, which, at many hours in the day, would be crowded with parties witnesses and petitioners.

3. Exclusive of the cost of the site, the revised estimate exceeds the one already sanctioned by about Rs 2000/ but the additional convenience and security against malaria in this malarious tract, is in my opinion a sufficient justification for the increase

Residence for Asst Agent Rs 11,000.
Office for - - - 6,500

4. To reduce the new estimate the Special assistant agent suggests that the upper story of his quarters which would stand on the hill may be done away with but the Superintending Engineer says that the reduction would only be Rs 500 if the same space is to be provided in the shape of ground floor accomodation, and that as the locality is feverish the retention of the upper story is desirable.

5. Under the above circumstances I recommend that the revised estimates now submitted may be sanctioned.

6. Copies of Correspondence as per margin are enclosed for information.

I have the honour to be
Sir
Your most obt Servt
(Sd) Vernon A Brodie
Government Agent

For Govt Agent

1. No 276 of 21-5-94 from the Special Asst Agent to the Supdg: Engineer I circle thro' the Govt Agent.
2. No 1526 GP of 8/11/94 from the Supt: Engr: to the Govt Agent.
3. No 718 of 26.11.94 from the Sp. A. Agent to the Govt Agent with endt thereon.

Jud 30. 901. 26-10-94 mis (alt)
30. 517: 2.3.94 original mis. & papers.
30. 2153/93 mis (alt)

CURRENT NO. 257

Judicial

~~Revenue~~ {1895} Department.

From Government Agent

for The ~~Collector~~,

Godavari District.

GOVERNMENT OF MADRAS / CHIEF SECRETARY

20 MAY. 1895

Ref: No. 634 of 94.

Agency

Dated 15th

Despatched ~~Do~~ May 1895.

Received 20th

Rgd 21st

Encs: 4 plans received.

SUBJECT.

Submitting for sanction revised plans & estimates for the construction of the Special Assistant Agent's office and his Quarters at Polavaram in supersession of those approved in G. O. no 517 Judl: 2-3-94.

Mr 25/5
Rs 30/5
Mead
Please print
Extra papers
Ds 24/5
(4 for orders

[G. 55] 600 — 95.

Judicial Department.

C. No. 25 37/95.

FOR ORDERS.

I should like to see the plans which have apparently been rec^d in the office but have not been sent me.

Before sanctioning the change proposed it will be necessary to ask what the water supply will be for the building on the site of a hill which is described as a "barren rock"

BM
15/6/95

The plans have been sent. I think they will do very well, except that the two pair door of the pair bath room is made to open into the verandah of the Court Room, instead of to the outside of the building. This is the second case quite recently in which I have noticed this same design. I think the C.E. might lay down once for all, that arrangements of this sort are not to be made.

We shall still have to ask about the water supply for there is nothing to show that the well at the foot of the hill always has

Attention is invited to the note for orders in G.O. 2nd March 1894, No. 517, Judl. In that G.O. plans & estimates amounting to Rs 15,800 for a residence for the Spl. Asst. Agent at Polavaram in the Godavari Dt. were approved and transferred to the P.W. Dept. It was also observed then that "the site selected is unpleasantly near the hospital" but that apparently no other is available.

The Govt. Agent now submits for approval & sanction revised plans & estimates for the spl. asst agent's office & residence at Polavaram (aggregating Rs 6500 + Rs 11,000) & recommends that the buildings may be erected on another site - viz., the site on the hill near Polavaram, which has been selected by Mr. Latham. The objection to locating the office & the officer's residence in one & the same building appears a reasonable one.

D
7-6-95
30
14/6/95

I suppose as a choice of evils, he'd should think that a house built on a barren rock would be taken as a temporary residence. The chance of consolidation will probably be nearly equal to 1416.

MR 30/6/95

P — Copy only.
Q — Copy heading only.

water in it or that that water is fit for domestic use. I wd also ask as to the means of access to the house. I do not suppose carriages are much used in those parts but the ingress, I should say, to an approach up which a cart could be taken; and, even if they have not bullock carts there, a bridle path on a decent gradient will be required.

W.H.
15/6/95

Buildings at Polavaram for the Spl. Asst. Agent, Godavari.

FOR ORDERS.

H.M.

C 15/6
M 15/6

[G. 24.] 600—8-3-95.

Judl DEPARTMENT.

Papers to be read in proceedings:—

Again G.O., dated 189 , No.

Again G.O., dated 2 March 1895, No. 517

Current No. of 189 , dated from

Current No. 2537 of 189 5, dated 15 May from the Agent to the Govt, Godavari

ORDER. 27 June 1895, No. 1366.

The plans and estimates are approved ~~subject to arrangements being made~~ by us with the exception that the Govt consider that the outer door of the office bath room should be made to open into the verandah of the building instead of into the verandah of the Court room. Before transferring them to the P.W.D. for execution, however, the Govt desires to be informed whether there is a satisfactory supply of water fit for domestic use within a reasonable distance of the proposed buildings, and what means of access to them exists. — The site is described as a "barren rock" & it is not known whether the channel at the foot of the hill contains a supply of good water all the year round. As regards the approach to the building

a carriage road may not be needed, but there should certainly be either a bridle path or an easy gradient or a track suitable for the passage of bullock carts

(from orders)
D
18.6.95.

Buildings at Polavaram.

The Agent of the Govt, [illegible]
(P.W.D.) copy 2/7.

6 JUL 95.
IN M.S.

No. 1473 dt 26-6-95
Office note of the Secy to Govt.
P.W.D. (with 3 plans) [illegible]

has the honour to communicate the accompanying extract from a note recorded by the Hon. Mr. Bliss on Jud. C. no 2537 of 1895 for such action as may be required

D
25.6.95

C.S.
(from orders)

+ & in brackets
&

D
25/6

B — Please [illegible] the office extract from H. M's note and also [illegible] Pls. V. to examine.

MJ
25/6.

[illegible] for copying
[illegible] copied
[illegible] examined
[illegible] signed
} 189.

[illegible] AGAIN G.O., No. DATED
189

No.

[illegible] TO C. No.

[illegible] OF GOVERNMENT	A	A	A	A	A	A	A

[illegible] OF GOVERNMENT.

[illegible] STATEMENT WITH DITTO.

[illegible] PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.

N.B.—
A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
Q = Copy heading only.