

GOVERNMENT OF MAHARASHATRA



SAOLI RANGE

CHANDRAPUR DIVISION

CHANDRAPUR CIRCLE

STAGE - I ESTIMATE FOR

STAGE-I ESTIMATE

-: Name of work :-

NAME OF WORK :: CONSTRUCTION OF REST HOUSE AT AKKAPUR IN SAOLI
RANGE OF CHANDRAPUR DIVISION TAH - SAOLI, DIST. CHANDRAPUR

Estimated Cost Rs.

99.19 ₹ Lakhs

Saoli Range Of Chandrapur Division Of Chandrapur Circle

13

NAME OF WORK :: CONSTRUCTION OF REST HOUSE AT AKKAPUR IN SAOLI
RANGE OF CHANDRAPUR DIVISION
TAH - SAOLI, DIST. CHANDRAPUR

ESTIMATE OF REST HOUSE BUILDING

Rs. 7213000

Notified %

Add 5% for M.C. Area

Royalty Charges

0

141.2

Qtr. at GF.

Qtr. at FF.

1 Nos

0 Nos

Area

124.19 Sqm

0 Sqm

S.N. Material

Leads in Km Source

1 Cement

-

30 Bramhapuri

2 Steel

-

30 Bramhapuri

3 Cr. Metal

-

105 Panchgaon

4 Sand

-

20 Waghala ghat (wainganga)

5 Murum

-

5 Local Quarry

6 H.B. Metal

-

70 Kampa

7 Bricks

-

30 Bramhapuri

8 Flooring Stone

-

30 Bramhapuri

9 Flooring Tile

-

30 Bramhapuri

Division

:: Chandrapur

, Division

Chandrapur

Range

:: Saoli

, Range

Chandrapur

Circle

:: Chandrapur

Circle

Chandrapur

14
10

STAGE-I
ESTIMATE

REGION :-
CIRCAL :- CHANDRAPUR CIRCLE, CHANDRAPUR
DIVISION :- Division , Chandrapur
SANCTIONED ESTIMATE NO :-
FUND HEAD :-
MAJOR HEAD :-
MINOR HEAD :-
SERVICE HEAD :-
DEPARTMENTAL HEAD :-

Estimate framed in the office of the Forest Engineer,
Nagpur for the probable expenses that will be incurred in the

NAME OF WORK :: CONSTRUCTION OF REST HOUSE AT AKKAPUR IN SAOLI
RANGE OF CHANDRAPUR DIVISION TAH - SAOLI, DIST. CHANDRAPUR

Estimated Cost Rs.

99.19

~~72.13~~ Lakhs

Administrative Approval No

Estimate prepared by Shri. 0
Chandrapur Circle, Chandrapur

Checked by Shri

General Description

(Attached Separately)

Saoli
Range
Chandrapur

True copy
66666

Chandrapur
Division
Chandrapur

Rest House At Saoli

Range Forest Officer
(Territorial) Saoli Range

NAME OF WORK : CONSTRUCTION OF REST HOUSE AT AKKAPUR IN 40LB RANGE OF CHANDRAPUR DIVISION TAD - SAOLI DIST - CHANDRAPUR	
Information required for Administrative & Technical sanction while submitting to the Forest Engineer, M.S. Nagpur	
QUESTIONARY	
SN	Item of Work
1	2
1	Certificate about cent percent check of mathematical calculation is attached.
2	Certificate about verification of rates from the Revenue Authorities for making provisions.
3	Year of Schedule of Rates on which the Estimate is based.
4	Type Plans and Estimate should be adopted for all type of construction where such type plans and design are available departure if any should be fully justified.
5	Is the work included in the five year plan
6	(a) What is the plan position (b) Whether the scheme is centrally sponsored Wholly or partly.
7	Is the work included in the current year is budget estimate ? if so, what provision has been made for the same.

B
Junior Engineer
Chandrapur Circle
Chandrapur

Forest Engineer
M.S. Nagpur

B
Deputy Engineer
Chandrapur Circle
Chandrapur

True copy
Correct

Range Forest Officer
(Territorial) Saoli Range

NAME OF WORK: CONSTRUCTION OF REST HOUSE AT AKKAPUR IN SAOLI RANG OF CHANDRAPUR DIVISION TAH - SAOLI, DIST. CHANDRAPUR							
1.	Is the site plan at the scale of 1:500 enclosed	Yes					
	enclosed	Yes					
	a) Does it show north line?	In existing premises, under preparation					
	b) Does it state the scale at which it is drawn?	Not yet Taken					
	c) Does it show trial pit results & their location?	Yes					
	d) Does it show distance from the C/L of the road prevention of Ribbon Dev. rules?	Yes					
	f) Is the proposed building shown in distinct colour giving outer dimensions?						
2.	Does the general description of the project give the following information.						
	a) Urgency of the work and authority for preparing the plans and estimate	Yes, given in the general report.					
	b) Name of officer who has selected the site and who has finally approved the site.	Department of Forest, Maharashtra state					
	c) Is the work budgeted and what is the Budget provision? Item No. page No.	Being included in Budget.					
	d) Also whether information in the prescribed form at page No. 54 of P.W.D. Manual Vol. I is furnished.	Question does not arise.					
	e) Does it explain various provisions made in respect of foundation, sub structure, super structure and other important items including specification?	Not known at this stage.					
	f) When it is proposed to raise stores over existing structure has soundness of foundations and existing structure been checked up duly taking into consideration the age of existing Building?	Question does not arise being a new work.					
	g) In the case of office building whether the carpet area is in accordance with the standard clause of the accommodation laid down by the Govt. in circular No. ATD-3366/Dt. 12th March 1956. (Details of carpet area with reference to the staff should be furnished in the statement from if they are in excess whether reasons are furnished.	As per demand and requirement of user department are adopted					
	h) In the case of residential building whether the rank of the staff whether gazetted or non gazetted.	As per demand and requirement of user department are adopted					
4.	Whether class I, II, III or IV & any scale has been furnished?						

Self Formed by the Government of India (Muzaffargarh District)

CONSTRUCTION OF REST HOUSE AT ARKATPUR IN SAOCHI RANGE OF CHANDRAPUR DIVISION

DIST. CHANDRAPUR

Accommodation Provided.
in Main building (Non Residential)
in other building (Residential)

Rest House	Area
124.19 Sqm	
0 Sqm	

Whether provision is made for the following ? (if so nature of provision made.)

Water supply, Pipe supply, stand pipe or well.

Water supply	Provision made
Yes, per	on percentage basis.

Sanitary arrangement

Sanitary arrangement	Provision made
Yes, per	on percentage basis.

Electrical lighting

Electrical lighting	Provision made
Yes, per	on percentage basis.

Fixing (cupboard, shelves and other such fixtures)

Fixing (cupboard, shelves and other such fixtures)	Provision made
As per	

Bathing places

Bathing places	Provision made
As per	

Cooking places

Cooking places	Provision made
As per	

Motor shed

Motor shed	Provision made
As per	

Stables

Stables	Provision made
Not required	

Compound wall

Compound wall	Provision made
As per	

Gates

Gates	Provision made
As per	

— निदेशावली —

19
Saoli Ghat
East of land

Deputy Forest Engineer
Chandrapur Circle
Chandrapur

Forest Engineer
M.S. Nagpur

As per

Not required
Nil as G.O. and is available.

Deputy Forest Engineer
Chandrapur Circle
Chandrapur

True Copy
Eeeeeee

Range Forest Officer
(Territorial) Saoli Range

(Vide Govt. in B & C Department C. E.'s Circular No. BDC/386/K/Dated 24-11-1980 Information to be furnished while forwarding plans and Estimate for Building Projects for Administrative Approval)

**NAME OF WORK :: CONSTRUCTION OF REST HOUSE AT AKKAPUR IN SAOLI
RANGE OF CHANDRAPUR DIVISION TAH - SAOLI, DIST. CHANDRAPUR**

Sr.
No.

1. Certificate about cent percent check of arithmetical calculation. :: Yes attached.
2. Certificate about verification of rates from revenue authority for making provision of land acquisition. :: Question doesn't arise as Govt. land is available.
3. Year of schedule of rates on which the Estimate is based. :: Rates as per C. E.'s circular No. D-ADM/HDM/Stage I Rates/2015-16 / 6387 / Dated 03/12/2015 & DSR 2015-16
4. Type plans should be adopted for all types of construction where upon such is not adopted with justification. :: The plan prepared by the Chief Architect, Maharashtra state, P.W.D. Mumbai vide Job No. CHR/1806 as per demand of user department and same is to be adopted for estimate purpose.
5. If the work is included in the five year plan. :: Not known
6. What is the plan provision. :: Not known
7. Whether the scheme is centrally sponsored wholly or partly if later then what is the share of the state govt. :: Not known
8. If the estimate for work for a section part of the work, what is the cost of the remaining sections for other administrative approval is recorded if so what cost? whether the work is in progress etc. :: Estimate is for total project.
9. Is the work included in the current year budget, estimate and so what provision has been made for the same? please give serial no and page no of the budgeted estimate. :: The work is being included in the budget of this year.
10. In the case of building work if the plinth area rates exceeds the limit, certify that all possible attempts have been made to reduce cost of construction and there is no scope for reducing the estimate further. :: The plinth area rates does not exceeds the limit fixed by Govt
11. For residential building if the cost of the plinth area for quarter exceeds the limit prescribed by the Govt. as per type plan reduce if enclosed or otherwise. :: No.
12. A proposal of additions and alterations in the quarters are submitted to the Govt., revised rent statement should be invariably forwarded with plans and estimates. :: Question doesn't arise
13. In case of road work if the cost per miles exceed the norms, it may also be certified that excess is reasonable there is no scope for reducing the cost. :: Question doesn't arise

[Signature]
Junior Engineer
Chandrapur Circle
Chandrapur

Forest Engineer
MS Nagpur

[Signature]
Deputy Forest Engineer
Chandrapur Circle
Chandrapur

[Signature]
Divisional Forest Officer
Chandrapur Division
Chandrapur

True Copy
[Signature]
**Range Forest Officer
(Territorial) Saoli Range**


NAME OF WORK :: CONSTRUCTION OF REST HOUSE AT AKKAPUR IN SAOLI
RANGE OF CHANDRAPUR DIVISION TAH - SAOLI, DIST. CHANDRAPUR


CERTIFICATE

1. Certified that the proposed work is not likely to vary after appropriation of detailed estimate by 10% over the amount of A. A.


Certified that 100 % arithmetical check is exercised in this office.

2. Certified that the rates adopted for preparation of this estimate as per Chief Engineer, Public Region Circular No. D-ADM/HDM/Stage I Rates/2015-16 / 6387 / Dated 03/12/2015 & DSR 2015-16 and rates of compound wall derived from Technically Sanctioned estimate of similar works during year 2015-16


Junior Engineer
Chandrapur Circle
Chandrapur


Deputy Forest Engineer
Chandrapur Circle
Chandrapur

Forest Engineer
MS Nagpur


Divisional Forest Officer
Chandrapur Division
Chandrapur

*True copy
belle*

**Range Forest Officer
(Territorial) Saoli Range**

18 GÉNÉRAL REPORT

NAME OF WORK :: CONSTRUCTION OF REST HOUSE AT AKKAPUR IN SAOLI
RANGE OF CHANDRAPUR DIVISION TAH - SAOLI, DIST. CHANDRAPUR

Stage-5 Estimated Cost :- Rs. ~~7213000/-~~ **9919000/-**

Authority :-

1. Govt. of Maharashtra, Revenue & forest Department, Mamntralaya, Mumbai
2. Demanded by Chief conservator of forest, Chandrapur Circle, Chandrapur

Quantity :-

As demanded by User department vide above reference letter No. .

Estimate :-

The estimate is prepared on the drawings & area statement as per Drawing No. CHN/1806, prepared by Chief Architect, Maharashtra state P.W., Region, Mumbai

Land :-

Existing premises

Provision :-


The following provision are made in this estimate

1. Construction of Rest house Buildings
Total Built up Area of Building at C.F.+F.F. 124.19 Sqm.
2. Construction of R.C.C. Compound wall of 3.00m c/c column & 1.20m height. 135 Rmt
3. Construction of C.C. Internal Road 5.5m carriage way and 7.5m. Road way 0.05 Km
4. Construction of C. D. Work with NP-3 Pipe for 12.50m. C.W.
i) 800mm dia 1 Row 1 Nbs
5. Development of undulated and uneven surface land 0.027 Ha.
6. Garden development & Land sapping in the premises 0.0225 Ha.
7. a. Internal Electrification (Non Residential) 0.09
c. Electrification (External) 0.01
8. Water supply 0.035
9. Rain water harvesting 0.04
10. Contingencies 0.02
11. Computerization 0.05
12. Contage charges

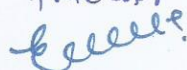
Rate and

Specification:-


The rates adopted for preparation of this estimate as per Chief Engineer, Public works Region, Nagpur's circular Rates as per C. E.'s circular No. D-ADM/HDM/Stage I Rates/2015-16 / 6387 / Dated 03/12/2015



Junior Engineer
Chandrapur Circle
Chandrapur

Forest Engineer
MS Nagpur

True copy


Range Forest Officer
(Territorial) Saoli Range


Deputy Forest Engineer
Chandrapur Circle
Chandrapur


Divisional Forest Officer
Chandrapur Division
Chandrapur

Standard Annexure for A.A. Estimate

STAGE-I ESTIMATE

Name of Work :- Construction of Rest House, At Akkapur, in Saoli Range of Chandrapur Division.

Recapitulation Sheet

Essential Items

Sr. No.	Essential Items	Cost (Rs.)
1	Building Proper	
	Area of Building =124.19 sqm	
	Rate of construction Rs.25,830=00/Sqm.	
	Cost of Construction	32,07,828=00
2	Electrification	
	a) External (Transformer, MSEB charges, DG sets etc.)	5,00,000=00
	b) Internal (9%)	2,88,705=00
3	Water supply & Sanitation (8%)	2,56,626=00
4	Compound wall & gate(135.0 Rmt @ 8000/- per Rmt.)	10,80,000=00
5	Internal Roads as per layout- 0.05Km@Rs.1,70,58,556/-	8,52,928=00
6	Solar Energy system	3,00,000=00
7	Furniture minimum (Rs. 5000/-sqm.	5,00,000=00
8	Parking arrangement as per layout	2,00,000=00
9	Rain water harvesting	2,00,000=00
10	Fire fighting arrangement	1,00,000=00
11	Soil Investigation & Quality Control	50,000=00
12	Land development	2,00,000=00
	Total (A)	77,36,087=00
13	Contingencies (4%)	3,09,443=00
	Total (B)	80,45,530=00
14	Rate of Essential Items Rs./smt.	-----
15	Price Escalation (10%)	7,73,609=00
	Total B	88,19,139=00

Optional Items

1	Water main, storage & pump house, borewell etc.	7,00,000=00
2	Air conditioning	2,00,000=00
3	Lifts	-----
4	Architectural Services	1,00,000=00
5	External Toilets	1,00,000=00
6	Public Facility centre	-----
7	Any other Items	-----
	Total (C)	11,00,000=00
	Total cost of Project (B) + (C) Rs.	99,19,139=00
	Say Rs.	99,19,000=00
	Or Rs.	99.19 Lac

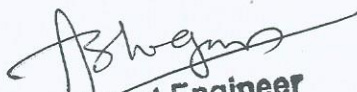
Stage-I Estimate Technically scrutinised

for (Rs. 99,19,000/-)

(Rs. Ninty nine Lax nineteen thousand only.)

under this office Register Sr. No. 36/16-17 dk

22-06-2016

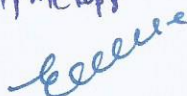


Forest Engineer
Maharashtra State, Nagpur

Administratively Approved for Rs. 99,19,000/-
(Rs. Ninty nine Lax nineteen thousand only)

Under this office Register No. 286-6/2016/RR/11
Date: 28/06/2016

True Copy



Range Forest Officer
(Territorial) Saoli Range


Chief Conservator of Forests
Chandrapur Circle, Chandrapur