

## **DOCKET SHEET**

**SUB:** ADDL BUTIBORI .. SBI Plan

#### **Submission of AA**

TR No & Date	From	То	Remarks
1	2	3	4



## **Proposal for Administrative approval**

Sub :- ADDL BUTIBORI....

SBI Plan

In view of the necessity of "ADDL BUTIBORI...SBI Plan", the proposal for administrative approval is prepared for the subject work, based on DSR For : Civil(Nagpur)2004-05/05-06/06-07.-2006-2007,Civil-2015-2016

The cost estimate is as below :-

#### **COST ESTIMATE**

	Amount In Rs	Description		Sr.No.
3	8,47,587.83			SBI Plan
)	2,96,730.00	Block A	Plan A	1
)	2,90,880.00	Block A	Plan A	2
1	3,12,905.14	Plan B	3	3
7	17,48,102.97	Work Portion		
5	2,09,772.36	Add 12% GST		
7	97,893.77	Add 5% Contigency		
7	97,893.77	Add 5% Escalation		
ŝ	21,53,662.86	Total		
)	21,53,700.00	Say		
3	3,23,049.43	Add 15% ETP		
3	24,76,749.43	Total		
)	24,76,800.00	Say		

**<u>Head of Account :-</u>** ADDL BUTIBORI

#### **Budget provision:-**

The Committee, is kindly requested to accord Administrative approval for the work of "ADDL BUTIBORI...SBI Plan" amounting to Rs 21,53,662.86 (N) & Rs 24,76,800.00 (G) with 15% ETP charges.

**Sub :-** ADDL BUTIBORI.... SBI Plan



#### **Abstract**

Name of Work ADDL BUTIBORI SBI Plan

Sub Estimate: No.:-1 - SBI Plan

	Ref.	Item Description	Quantity	Rate	Unit	Amount in Rs
L	Gen-D-3	Add for every 3.5 m height or every floor above + 5 m or ground floor for item Gen / D / 2.	124.0000	114.70	Cubic Meter	14,222.80
2	Gen-D-4	Providing Burnt Brick masonry with conventional type brick in cement mortar 1:3 in half brick (115 mm thick) including mild steel longitudinal reinforcement of 2 bars of 6 mm dia or hoop iron strip 25 mm x 1.6 mm at every third course properly bent and bonded at ends, or RCC M-15 band at every 1m height of 75 mm thickness with 8 mm dia. 2 bars longitudinally and 8 mm dia distribution @ 150 mm c/c including scaffolding, raking out joints and curing etc. complete.	121.0000	2,503.71	Square Meter	3,02,948.91
3	Bd-B-14	Providing and fixing floor spring boxes for aluminium doors, swinging type with 180 degree swinging as per IS:7197-1990, including all labour and materials etc. complete.	58.0000	1,991.86	Number	1,15,527.88
1	Bd-B-16	Extra over item Bd / B / 15 for providing mechanical gear and operating device on each door.	98.0000	1,605.60	Number	1,57,348.80
5	Bd-B-17	Providing and fixing teak wood cover mould to door frame of size 40 mm x 12 mm	251.0000	242.34	Running Meter	60,827.34

Sr.No	Ref.	Item Description	Quantity	Rate	Unit	Amount in Rs
		with design as directed including 1 coat of primer and 2 coats of French polishing / as required / or enamal paint.				
6	Bd-B-27	Extra over Bd / B / 24 / a & b for using glazing consisting of 6mm thick wired glass.	258.0000	762.45	Square Meter	1,96,712.10
					Total	8,47,587.83

**Deputy Engineer** 

Sub Estimate: No.:1 - Block A

Sr.No	Ref.	Item Description	Quantity	Rate	Unit	Amount in Rs
1	Gen-N-4	Conveyance of M.S. / other pipes / plates having length more than 7 m. through Trailers only.	30.0000	4,641.00	Metric Tonne Per Kilo Meter	1,39,230.00
2	Gen-N-6	"Conveyance of M.S./other pipes/plates having length more than 7 m. through trailers onlyfor 10 MT weight and lead upto 30 km ( Add Rs. 25/ - extra for every addl. 1 km beyond 30 km lead irrespective of weight) Note: Item shall be operated only after specific permission from C.E/ Addl. CE."	21.0000	7,500.00	Lumpsum	1,57,500.00
					Total	2,96,730.00

**Deputy Engineer** 

Sub Estimate: No.:2 - Block A

Sr.No	Ref.	Item Description	Quantity	Rate	Unit	Amount in Rs
1	Gen-C-4	Extra over items for reinforced concrete for all type each additional lift of 4.0m. or floor to floor height of building. (Note: Add 10% extra over reinforced concrete rates for carrying out construction as per IS-3370-1991 (for liquid retaining structures) conforming to the requirement of minimum cement content, water stops, (rubber PVC, GI) following all stipulation of the IS-3370, 1991 the testing for water tightness, all materials and labour complete. Providing and installing of water stops shall be paid separately). For each 4m lift in case of ESR only additional 5% in RCC rates (Gen/C/4)	123.0000	60.00	Cubic Meter	7,380.00
2	Gen-C-11	Providing & constructing colgrout masonry with cement sand slurry including hand packing of dry rubble, grouting to required pressure including shuttering, scaffolding, curing etc including finishing exposed faces with c.m. etc in cement sand mortar 1:3 (43% mortar to be used).	121.0000	1,600.00	Cubic Meter	1,93,600.00
3	Gen-C-12	Providing & applying rust remover (RR-37) over Reinforced bar or steel structure for removing the rust. The rates are inclusive of cost of material & labour charges etc complete.	124.0000	725.00	Metric Tonne	89,900.00
					Total	2,90,880.00

**Deputy Engineer** 

Sub Estimate: No.:3 - Plan B

Sr.No	Ref.	Item Description	Quantity	Rate	Unit	Amount in Rs
1	Gen-E-6	Providing Khandki facing to uncoursed rubble masonry work with cement pointing 1:3 curing scaffolding etc. complete.	56.0000	1,536.74	Square Meter	86,057.44
2	Gen-E-7	Providing and constructing Dry Stone masonry with necessary corners through stones / headers etc. complete.	45.0000	1,341.06	Cubic Meter	60,347.70
3	Gen-E-9	Providing and constructing colgrout masonry with cement sand slurry including hand packing of dry rubble grouting to required pressure, including shuttering, scaffolding curing etc. including finishing the exposed faces of masonry with C.M. etc. Complete with all leads and lifts (45% mortar to be used) in cement sand mortar (1:3) including all tools and plants required etc. complete.	45.0000	3,700.00	Cubic Meter	1,66,500.00
					Total	3,12,905.14

**Deputy Engineer** 



## Measurement

Work Name SBI Plan

**Sub Estimate** 

Sr. No	Ref.	Item Description	(	<b>Quantity</b>	Unit
1	Gen-D-3	Add for every 3.5 m height or every floor above + 5 m or ground floor for item Gen / D / 2.	Say	124.0000	Cubic Meter
2	Gen-D-4	Providing Burnt Brick masonry with conventional type brick in cement mortar 1:3 in half brick (115 m	Say	121.0000	Square Meter
3	Bd-B-14	Providing and fixing floor spring boxes for aluminium doors, swinging type with 180 degree swinging	Say	58.0000	Number
4	Bd-B-16	Extra over item Bd $/$ B $/$ 15 for providing mechanical gear and operating device on each door.	Say	98.0000	Number
5	Bd-B-17	Providing and fixing teak wood cover mould to door frame of size 40 mm $\times$ 12 mm with design as direct	Say	251.0000	Running Meter
6	Bd-B-27	Extra over Bd / B / 24 / a $\&$ b for using glazing consisting of 6mm thick wired glass.	Say	258.0000	Square Meter

Sub Estimate No. :1 - Block A

Sr. No	Ref.	Item Description Quantity		uantity	Unit
1	Gen-N-4	Conveyance of M.S. / other pipes / plates having length more than 7 m. through Trailers only.	Say	30.0000	Metric Tonne Per Kilo Meter
2	Gen-N-6	Conveyance of M.S./other pipes/plates having length more than 7 m.	Say	21.0000	Lumpsu m

Sub Estimate No. :2 - Block A

Sr. No	Ref.	Item Description	Quantity	Unit
1	Gen-C-4	Extra over items for reinforced concrete for all type each additional lift of 4.0m.	Say 123.0000	Cubic Meter

Sr. No	Ref.	Item Description Quantity			
2	Gen-C-11	Providing & constructing colgrout masonry with cement sand slurry	Say	121.0000	Cubic Meter
3	Gen-C-12	Providing & applying rust remover (RR-37) over Reinforced bar or steel	Say	124.0000	Metric Tonne

## Sub Estimate No.:3 - Plan B

Sr. No	Ref.	Item Description	Qı	ıantity	Unit
1	Gen-E-6	Providing Khandki facing to uncoursed rubble masonry work with cement pointing 1:3 curing scaffoldin	Say	56.0000	Square Meter
2	Gen-E-7	Providing and constructing Dry Stone masonry with necessary corners through stones / headers etc. co	Say	45.0000	Cubic Meter
3	Gen-E-9	Providing and constructing colgrout masonry with cement sand slurry including hand packing of dry ru	Say	45.0000	Cubic Meter



# **Check List - Scrutiny of Administrative Approval Proposals**

Sr.No	Particulars	Compliance
1	Name of the Division, Circle & Zone.	Sub Div Yavatmal->Div Amaravati->Circle Amravati->Zone Nagpur
2	Name of the Work	SBI Plan
	Head of Account	
3	Estimated Cost	2476800
	DSR/Block Rate for year	DSR For : Civil(Nagpur)2004-05/05-06/06-07. -2006-2007,Civil-2015-2016
4	Necessity	
5	Whether land is in possession whether compensation is paid of some disputes details	
6	Authority Competent to accord the approval	Committee
7	Budget Provision (a) Budget Estimates (b) Revised Budget	Building Plan
8	Spill over cost of works in previous year: (a) Cost of incomplete works carried forward & is to be met out from the current year budget. (b) Cost of works where tenders issued but work order not alloted. (C) Cost of works where administrative approval is accorded but tender not floated. (a+b+c=y)	
9	Amount available after $x - y = z$ reminder be multiplyed by 1.5 or 1.75 the product so arrived is to be considered as amount available for Administrative Approval (total) during a year.	
10	Purpose : - Commercial Infrastructure	
11	Reference to approval of layout from competent authority	
12	Assessment of demand made by RO/Dy. CEO.	
13	Whether the work is within industrial area or outside	
14	Probable date of commencement of work & time limit for completing work, once administrative approval is accorded.	
15	Any additional man power, tools & Plant required	

16	Any watch & ward necessary after completion of the work.	
17	Any type of consultation required for the project. If so, what is the procedure adopted for appointment?	
18	Any type of approval, permissions required from Central Government / State Government / Forest Dept. / Railway / Env. Clearance / Local authorities / NH,SH etc. The details of such following.	
19	Whether any type of effluent is likely to be generated & what are the provisions made for.	
20	Any type of shifting of MSEB cables, Telephone lines, Other services, road crossings what are the provisions made for.	
21	For Water Supply Schemes whether reservations from Irrigation authorities is obtained & agreement done. If so, please quote Authority No.	
22	Any other subsequent work is related with this work.	
23	Whether this work involves prequalification process	
24	When M & R expenditure for this work will start? Does it required creation of seperate head of account.	
25	Expected returns from the project from	
26	After completion of work, whether any type of approvals, completion certificates, commencement approval etc. are required from any other authorities.	
27	Is any type of Rehabilitation is necessary, if so what provisions are made?	
28	Whether power supply is required from MSEB after completion of the work & what are the provision made for.	
29	Any foreign outside investment is expected? (Eg. ASIDE)	
30	Over all expenditure of the development.	
31	Any type of material procurement is necessary.	
32	Whether the proposal and estimate is economically viable.	
33	Whether any particular item is not included in DSR and is proposed to be procured from market? If so how the cost is ascertained.	
34	Any other information felt necessary by the officer submitted the proposal.	
35	Whether Material cost greater than 25 %	Yes