

Name of the Project :- proposal for diversion of 0.6732 ha. Taloja over bridge

Circle :
Division:
Range:
Village :

Thane Forest Circle
Alibag Forest Division
Panvel
Taloja

Item No.	Particular	Unit	Quantity	Rate (per hundred)	Amount
1	Clearing the site & Removing the bushes				7000.00
2	Felling of trees				
	30 cm. below	Nos.	4	342	13.68
	31 cm. to 45 cm.	Nos.	42	530	222.60
	46 cm. to 60 cm.	Nos.	53	1353	717.09
	61 cm. to 75 cm.	Nos.	26	2028	527.28
	76 cm. to 90 cm.	Nos.	48	2699	1295.52
	91 cm. to 105 cm.	Nos.	44	3091	1360.04
	106 cm. to 120 cm.	Nos.	5	3833	191.65
	121 cm. to 150 cm.	Nos.	6	7204	432.24
	above 150 cm	Nos.	4	8188.5	327.54
	Total		232		5087.64
3	Preparation of Timber				
	A) Fashioning of Timber preparation per Cmt.	Cum.	0	316	0
	Total				0.00
4	A) Measurement of timber logs per Cmt.	Cum.	0	76	0.00
	C) Numbering of logs per hundred	Nos.	0	197	0.00
	Total				0.00
5	Preparation of Firewood	Cum.	24.479	131	3207
	A) Stacking 1 Cmt. of firewood near 50 Mts.	Cum.	24.479	85	2081
	B) Draging of firewood for trasportaion	Cum.	24.479	85	2081
	Total				7368
6	Draging of timber	Cum.	0	0	0
7	Salary of Mukadam (2 person for 15 days)	Nos.	0	per person per month	6000
8	Depot Expenditure				
	A) Making Stacks of Timber	Cum.	0	0	6000
	B) Numbering by Nails per hundred	Nos.	152	197	299.44
	C) Specieswise & Measurment wise Distribution of Fire Wood and stacking	Cum.	24.479	85	2081
9	A) Timber Measurement	Cum.	0	44	0
10	Transportation				
	A) Draging Path			Lumsump	5000.00
11	B) Transport by bullock cart distance		24.479	143	3500
	0 to 2.00 Km.	Cum.	0	Lumpsum	0.00
	C) Transport firewood by Truck to nearest depot	Cum.	24.479	85	2081
	Total				10581.21
				Total	44417.19
	TOTAL			5%	2220.86
				Contingencies	
	TOTAL			Total	46638.05
				Say	46638.00

Date:
Place: Panvel


(ASHISH THAKARE IFS)
Deputy Conservator of Forests
Alibag


Range Forest Officer
Panvel

Name of the Project :- Talaja over brij

Panvel Range panvel

Species	Counting of the Trees "B" Form Abstract										Total
	below 30cm	31-45	46-60	61-75	76-90	91-105	106-120	121-135	136-150	above 150	
Teak	0	0	0	0	0	0	0	0	0	0	0
Khair	0	3	1	0	0	0	0	0	0	0	4
Ain	0	0	0	0	0	0	0	0	0	0	0
Hed,Shivan	0	0	0	0	0	0	0	0	0	0	0
Bibla,kinal,Asana,Kalamb,Shisav,Bondara,Dhaman	0	0	0	0	0	0	0	0	0	0	0
Other Spp.	4	39	52	26	48	44	5	4	2	4	228
Final Count	4	42	53	26	48	44	5	4	2	4	232

Total Yields According to Form Factor											
Species	No. of trees per girth class										Total
	below 30cm	31-45	46-60	61-75	76-90	91-105	106-120	121-135	136-150	above 150	
Teak	0	0	0	0	0	0	0	0	0	0	
Form Factor Per tree Cmt.	0.025	0.034	0.059	0.109	0.185	0.285	0.414	0.500	0.525	0.535	
Total Cmt.	0	0	0	0	0	0	0	0	0	0	0
Form Factor Per tree Cmt.	0.005	0.010	0.015	0.094	0.174	0.250	0.326	0.401	0.476	0.520	
Total Cmt.	0	0.03	0.015	0	0	0	0	0	0	0	0.045
Ain	0	0	0	0	0	0	0	0	0	0	
Form Factor Per tree Cmt.	0.005	0.025	0.073	0.154	0.235	0.316	0.397	0.470	0.515	0.545	
Total Cmt.	0	0	0	0	0	0	0	0	0	0	0
Hed,Shivan	0	0	0	0	0	0	0	0	0	0	
Form Factor Per tree Cmt.	0.005	0.025	0.044	0.097	0.146	0.196	0.245	0.295	0.344	0.365	
Total Cmt.	0	0	0	0	0	0	0	0	0	0	0
Bibla,kinal,Asana,Kalamb,Shisav,Bondara,Dhaman	0	0	0	0	0	0	0	0	0	0	0
Form Factor Per tree Cmt.	0.01	0.025	0.048	0.082	0.127	0.182	0.247	0.322	0.35	0.377	
Total Cmt.	0	0	0	0	0	0	0	0	0	0	0
Other Spp.	4	39	52	26	48	44	5	4	2	4	228
Form Factor Per tree Cmt.	0.005	0.025	0.048	0.082	0.127	0.182	0.247	0.323	0.350	0.370	
Total Cmt.	0.02	0.975	2.496	2.132	6.096	8.008	1.235	1.292	0.7	1.48	24.434
Net Total Cmt.	0.02	1.005	2.511	2.132	6.096	8.008	1.235	1.292	0.7	1.48	24.479

Signature
(ASHISH THAKARE IFS)
Deputy Conservator of Forests
Aidbag

Signature
Range Forest Officer
Panvel

project name- proposal for diversion of 0.6732 Ha.
Talaja over bridge.

Range - Panvel Round - panvel Beat - turade village-

sr no.	Name of Tree	Scientific Name	Hight (m)	Girth (cms)	No. of tree
1	kadulimb	Azadirachta indica	12	120	1
2	subabhul	Leucaena leucocephala	10	130	1
3	gulmohar	Delonix regia	12	80	1
4	gulmohar	Delonix regia	5	50	1
5	bor	Ziziphus mauritiana	5	105	1
6	bor	Ziziphus mauritiana	5	40	1
7	bor	Ziziphus mauritiana	5	90	1
8	bor	Ziziphus mauritiana	6	50	1
9	bor	Ziziphus mauritiana	6	105	1
10	umbar	Ficus racemosa	6	250	1
11	gulmohar	Delonix regia	12	150	1
12	kadulimb	Delonix regia	5	60	1
13	gulmohar	Delonix regia	7	250	1
14	gulmohar	Delonix regia	8	350	1
15	gulmohar	Delonix regia	8	360	1
16	chinch	Pithecellobium dulce	6	60	1
17	chinch	Pithecellobium dulce	5	90	1
18	chinch	Pithecellobium dulce	5	55	1
19	chinch	Pithecellobium dulce	5	60	1
20	gulmohar	Delonix regia	6	40	1
21	gulmohar	Delonix regia	6	70	1
22	gulmohar	Delonix regia	7	45	1
23	gulmohar	Delonix regia	7	50	1
24	chinch	Pithecellobium dulce	5	45	1
25	khair	Acacia catechu	4	45	1
26	khair	Acacia catechu	5	50	1
27	khair	Acacia catechu	5	45	1
28	khair	Acacia catechu	5	44	1
29	kadulimb	Azadirachta indica	8	105	1
30	subabhul	Leucaena leucocephala	3	40	1
31	subabhul	Leucaena leucocephala	5	45	1
32	kadulimb	Azadirachta indica	8	105	1
33	kadulimb	Azadirachta indica	7	90	1
34	kadulimb	Azadirachta indica	5	80	1
35	kadulimb	Azadirachta indica	6	45	1
36	kadulimb	Azadirachta indica	5	50	1
37	kadulimb	Azadirachta indica	6	90	1
38	kadulimb	Azadirachta indica	4	110	1
39	kadulimb	Azadirachta indica	5	40	1
40	savar	Bombax ceiba	5	50	1
41	umbar	Ficus racemosa	9	60	1
42	umbar	Ficus racemosa	4	40	1
43	umbar	Ficus racemosa	8	50	1
44	subabhul	Leucaena leucocephala	6	40	1

45	kadulimb	Azadirachta indica	4	35	1
46	kadulimb	Azadirachta indica	8	55	1
47	kadulimb	Azadirachta indica	7	80	1
48	subabhul	Leucaena leucocephala	5	60	1
49	kadulimb	Azadirachta indica	8	50	1
50	kadulimb	Azadirachta indica	7	40	1
51	gulmohar	Delonix regia	4	35	1
52	kadulimb	Azadirachta indica	6	45	1
53	kadulimb	Azadirachta indica	4	35	1
54	kadulimb	Azadirachta indica	6	30	1
55	kadulimb	Azadirachta indica	6	30	1
56	gulmohar	Delonix regia	5	50	1
57	gulmohar	Delonix regia	7	55	1
58	tivar	avicennia marina	6	58	1
59	tivar	avicennia marina	7	54	1
60	tivar	avicennia marina	8	61	1
61	tivar	avicennia marina	5	41	1
62	tivar	avicennia marina	4	43	1
63	tivar	avicennia marina	10	85	1
64	tivar	avicennia marina	3	35	1
65	tivar	avicennia marina	6	91	1
66	tivar	avicennia marina	6	51	1
67	tivar	avicennia marina	7	61	1
68	tivar	avicennia marina	7	33	1
69	tivar	avicennia marina	6	60	1
70	tivar	avicennia marina	6	89	1
71	tivar	avicennia marina	6	50	1
72	tivar	avicennia marina	7	73	1
73	tivar	avicennia marina	7	86	1
74	tivar	avicennia marina	12	103	1
75	tivar	avicennia marina	13	125	1
76	tivar	avicennia marina	3	30	1
77	tivar	avicennia marina	3	48	1
78	tivar	avicennia marina	13	122	1
79	tivar	avicennia marina	6	46	1
80	tivar	avicennia marina	13	80	1
81	tivar	avicennia marina	6	57	1
82	tivar	avicennia marina	10	80	1
83	tivar	avicennia marina	13	107	1
84	tivar	avicennia marina	7	91	1
85	tivar	avicennia marina	12	82	1
86	tivar	avicennia marina	14	94	1
87	tivar	avicennia marina	10	57	1
88	tivar	avicennia marina	8	71	1
89	tivar	avicennia marina	8	71	1
90	tivar	avicennia marina	6	53	1
91	tivar	avicennia marina	4	94	1
92	tivar	avicennia marina	12	75	1
93	tivar	avicennia marina	3	51	1

94	tivar	avicennia marina	10	84	1
95	tivar	avicennia marina	14	105	1
96	tivar	avicennia marina	14	144	1
97	tivar	avicennia marina	12	94	1
98	tivar	avicennia marina	6	56	1
99	tivar	avicennia marina	15	96	1
100	tivar	avicennia marina	12	60	1
101	tivar	avicennia marina	12	91	1
102	tivar	avicennia marina	6	45	1
103	tivar	avicennia marina	10	76	1
104	tivar	avicennia marina	5	39	1
105	tivar	avicennia marina	15	84	1
106	tivar	avicennia marina	3	30	1
107	tivar	avicennia marina	10	64	1
108	tivar	avicennia marina	6	50	1
109	tivar	avicennia marina	8	71	1
110	tivar	avicennia marina	8	64	1
111	tivar	avicennia marina	10	94	1
112	tivar	avicennia marina	9	83	1
113	tivar	avicennia marina	6	35	1
114	tivar	avicennia marina	6	41	1
115	tivar	avicennia marina	6	75	1
116	tivar	avicennia marina	10	52	1
117	tivar	avicennia marina	6	91	1
118	tivar	avicennia marina	12	82	1
119	tivar	avicennia marina	6	39	1
120	tivar	avicennia marina	6	42	1
121	tivar	avicennia marina	7	63	1
122	tivar	avicennia marina	12	90	1
123	tivar	avicennia marina	9	85	1
124	tivar	avicennia marina	6	69	1
125	tivar	avicennia marina	4	46	1
126	tivar	avicennia marina	8	74	1
127	tivar	avicennia marina	9	79	1
128	tivar	avicennia marina	6	50	1
129	tivar	avicennia marina	6	49	1
130	tivar	avicennia marina	8	57	1
131	tivar	avicennia marina	5	32	1
132	tivar	avicennia marina	6	40	1
133	tivar	avicennia marina	6	54	1
134	tivar	avicennia marina	8	39	1
135	tivar	avicennia marina	4	43	1
136	tivar	avicennia marina	10	88	1
137	tivar	avicennia marina	9	94	1
138	tivar	avicennia marina	7	65	1
139	tivar	avicennia marina	8	57	1
140	tivar	avicennia marina	6	98	1
141	tivar	avicennia marina	6	55	1
142	tivar	avicennia marina	8	100	1

143	tivar	avicennia marina	10	61	1
144	tivar	avicennia marina	10	90	1
145	tivar	avicennia marina	8	77	1
146	tivar	avicennia marina	9	84	1
147	tivar	avicennia marina	7	60	1
148	tivar	avicennia marina	10	103	1
149	tivar	avicennia marina	9	57	1
150	tivar	avicennia marina	12	79	1
151	tivar	avicennia marina	10	65	1
152	tivar	avicennia marina	12	78	1
153	tivar	avicennia marina	5	46	1
154	tivar	avicennia marina	12	84	1
155	tivar	avicennia marina	14	92	1
156	tivar	avicennia marina	15	100	1
157	tivar	avicennia marina	14	88	1
158	tivar	avicennia marina	8	46	1
159	tivar	avicennia marina	6	40	1
160	tivar	avicennia marina	10	94	1
161	tivar	avicennia marina	8	84	1
162	tivar	avicennia marina	8	40	1
163	tivar	avicennia marina	10	52	1
164	tivar	avicennia marina	10	84	1
165	tivar	avicennia marina	10	91	1
166	tivar	avicennia marina	12	68	1
167	tivar	avicennia marina	14	81	1
168	tivar	avicennia marina	12	102	1
169	tivar	avicennia marina	8	43	1
170	tivar	avicennia marina	8	94	1
171	tivar	avicennia marina	15	93	1
172	tivar	avicennia marina	5	38	1
173	tivar	avicennia marina	4	134	1
174	tivar	avicennia marina	13	82	1
175	tivar	avicennia marina	13	82	1
176	tivar	avicennia marina	8	48	1
177	tivar	avicennia marina	15	95	1
178	tivar	avicennia marina	15	100	1
179	tivar	avicennia marina	4	44	1
180	tivar	avicennia marina	10	72	1
181	tivar	avicennia marina	6	80	1
182	tivar	avicennia marina	5	57	1
183	tivar	avicennia marina	10	61	1
184	tivar	avicennia marina	15	72	1
185	tivar	avicennia marina	8	60	1
186	tivar	avicennia marina	3	41	1
187	tivar	avicennia marina	6	49	1
188	tivar	avicennia marina	8	54	1
189	tivar	avicennia marina	15	101	1
190	tivar	avicennia marina	12	91	1
191	tivar	avicennia marina	8	68	1
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195	tivar	avicennia marina	10	92	1
196	tivar	avicennia marina	9	85	1
197	tivar	avicennia marina	8	79	1
198	tivar	avicennia marina	11	98	1
199	tivar	avicennia marina	5	64	1
200	tivar	avicennia marina	8	106	1
201	tivar	avicennia marina	5	83	1
202	tivar	avicennia marina	8	85	1
203	tivar	avicennia marina	8	92	1
204	tivar	avicennia marina	11	98	1
205	tivar	avicennia marina	10	41	1
206	tivar	avicennia marina	10	94	1
207	tivar	avicennia marina	10	81	1
208	tivar	avicennia marina	3	33	1
209	tivar	avicennia marina	3	43	1
210	tivar	avicennia marina	16	105	1
211	tivar	avicennia marina	15	95	1
212	tivar	avicennia marina	6	51	1
213	tivar	avicennia marina	8	87	1
214	tivar	avicennia marina	6	55	1
215	tivar	avicennia marina	5	40	1
216	tivar	avicennia marina	6	65	1
217	tivar	avicennia marina	10	77	1
218	tivar	avicennia marina	8	100	1
219	tivar	avicennia marina	12	91	1
220	tivar	avicennia marina	10	86	1
221	tivar	avicennia marina	8	77	1
222	tivar	avicennia marina	11	99	1
223	tivar	avicennia marina	14	109	1
224	tivar	avicennia marina	10	94	1
225	tivar	avicennia marina	5	60	1
226	tivar	avicennia marina	7	84	1
227	tivar	avicennia marina	10	92	1
228	tivar	avicennia marina	8	86	1
229	tivar	avicennia marina	6	49	1
230	tivar	avicennia marina	6	41	1
231	tivar	avicennia marina	7	69	1
232	tivar	avicennia marina	11	95	1
				total	232

Range Forest Officer
Panvel

(ASHISH THAKARE IFS)
Deputy Conservator of Forests
Ailbag