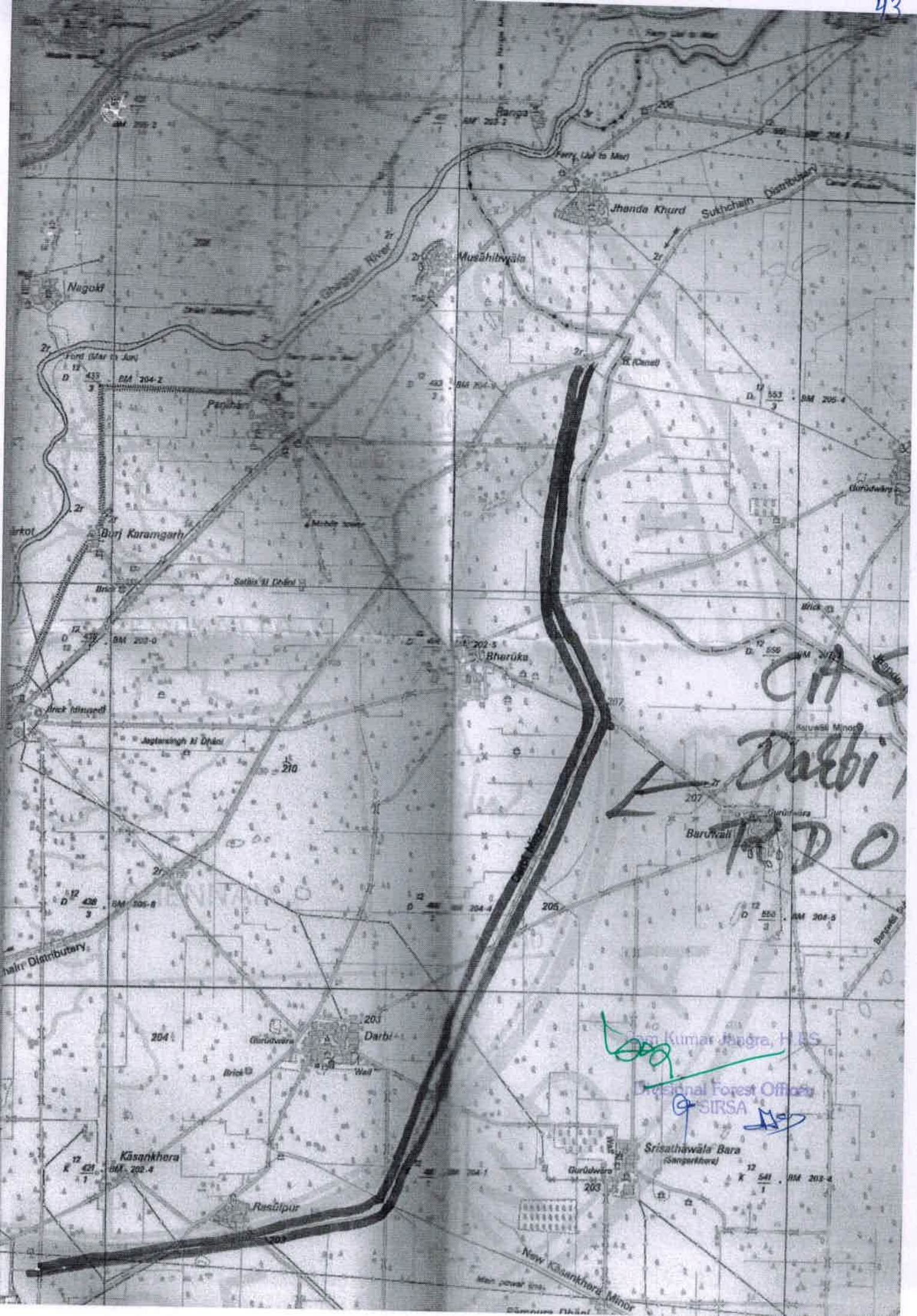
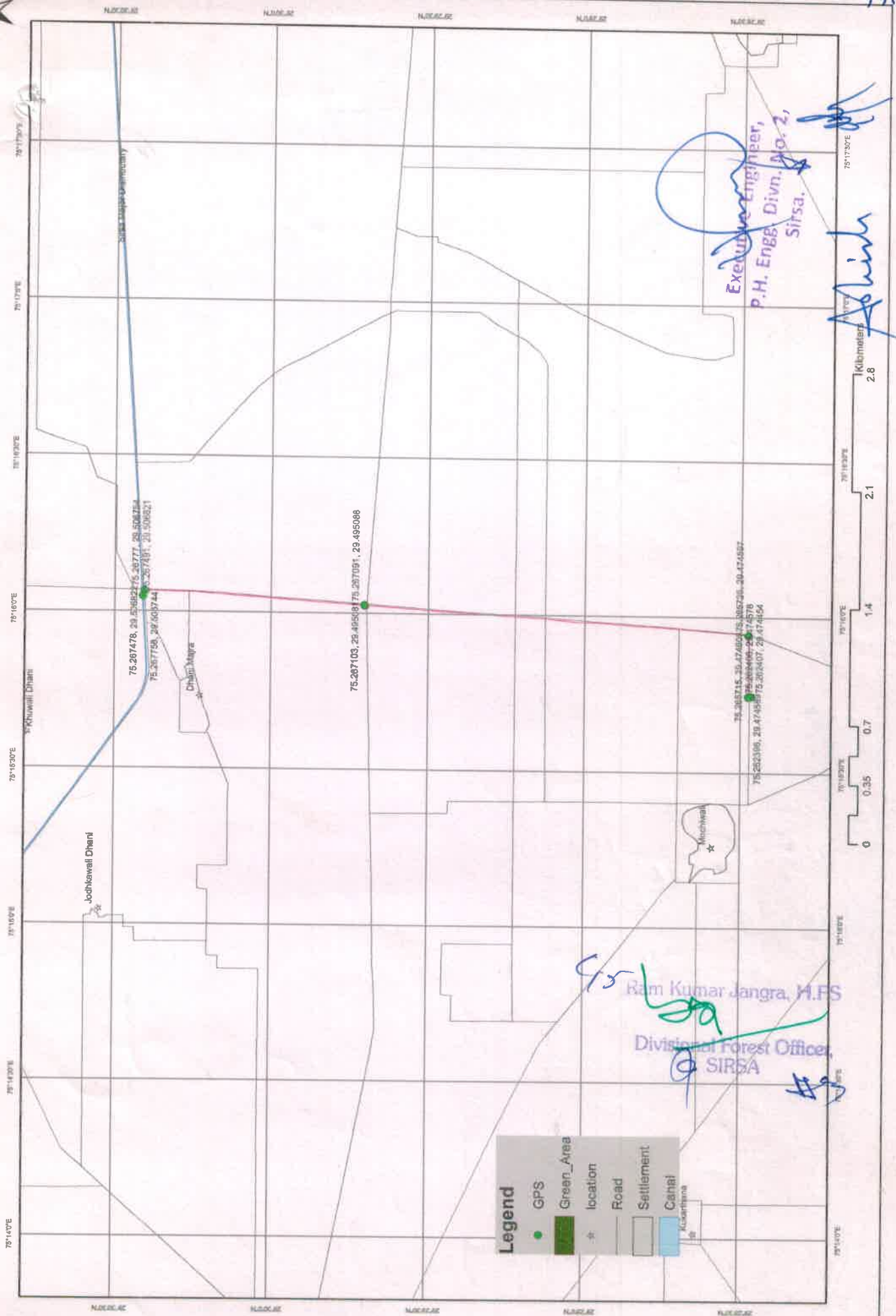




45.



LEVELS OF EXIST CHANNEL MINOR TO WATER WORKS AT VILLAGE MOCHIWALI IN SIRSA



5

Title of the Project: For laying 400 mm i/d RCC pipeline from Sirsa Distributory to existing Water Works at Village Mochiwali, under Forest Division & Distt. Sirsa.

File No.: FP/HR/Water/41852/2019

Date of Proposal: 02/09/2019

CHECK LIST SERIAL NUMBER-07

STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

Sr. No.	Distt.	Division	Range/ Tehsil/ Village	Khasra/Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	Latitude	Longitude
1	2	3	4	5	6	7	8	9
1	Sirsa	Sirsa	Sirsa/ Sirsa/ Mochiwal i	For laying 400 mm i/d RCC pipeline from Sirsa Distributory to existing Water Works at Village Mochiwali, under Forest Division & Distt. Sirsa.	0.4752 ha	PF	29°50'67.54"N	75°26'24.08"E

Place: Sirsa

Date:

Name:

Signature

Office Seal

Ram Kumar Jangra, H.F.S

Divisional Forest Officer,
SIRSA

57
Full Title of the Project: For laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa.

File No.:- FP/HR/WATER/41852/2019

Date of Proposal:- 02/09/2019

CHECK LIST SERIAL NUMBER :- 11

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal is unavoidable and barest minimum forest area i.e. **0.4752 Hect.** which is proposed diversion for laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa.

Place :

Date :

Signature of user agency
Executive Engineer,
Office Seal
P.H. Engr. Divn. No. 2,
Sirsa.

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

Ram Kumar Jangra, H.F.S.
Divisional Forest Officer,
SIRSA



Full Title of the Project: For laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa.

File No.:- FP/HR/WATER/41852/2019

Date of Proposal:- 02/09/2019

**CHECK LIST SERIAL NUMBER :- 12
UNDER TAKING FOR PAYMENT OF COST OF
COMPEN SATORY AFFORESTATION**

I, **R.K. Sharma, Executive Engineer, Public Health Engineering, Division No. 2, Sirsa** hereby undertake to pay the entire amount of compensatory afforestation in lieu of the forest area diverted for laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa as per prevailing wage rates at the time of undertaking the plantation activities.

Place :

Date :

Executive Engineer,
P.H. Engr. Divn. No. 2
Signature of User Agency
Sirsa
office seal
Ashish

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

Ram Kumar Jangra, H.F.S.
RKJ
Divisional Forest Officer,
SIRSA
RKJ



Full Title of the Project: For laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa.

File No.:- FP/HR/WATER/41852/2019

Date of Proposal:- 02/09/2019

CHECK LIST SERIAL NUMBER :- 13
UNDERTAKING FOR THE PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, **R.K. Sharma, Executive Engineer, Public Health Engineerin, Division No. 2, Sirsa** have applied for diversion of **0.4752** Hect. of forest area for laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa.

I/We, hereby, undertake to pay the net present value (NPV) of the above forest land

Place :

Date :

Executive Engineer,
Signature of User agency,
Engs. Divn. No. 2,
office seal
Sirsa.

Arvink

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

Ram Kumar Jangra, H.E.S

Divisional Forest Officer,
SIRSA

[Signature]



Full Title of the Project: For laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa.

File No.:- FP/HR/WATER/41852/2019

Date of Proposal:- 02/09/2019

UNDERTAKING FOR PAYMENT OF ADDITIONAL NPV OF FOREST AREA

It is certify that I, **R.K. Sharma, Executive Engineer, Public Health Engineering, Division No. 2, Sirsa** has applied for laying of 400mm i/d RCC Pipe Inlet channel from Sirsa distributary to existing water works at village Mochiwali, under Forest Division and District Sirsa.

I/we hereby undertake that I will pay the additional NPV, If so determined, as per final decision of the Hon'ble Supreme Court of India.

Executive Engineer,
Sign of User agency,
Sirsa.

[Signature]

C/r
Ram Kumar Jangra, H.E.S

[Signature]
Divisional Forest Officer,
SIRSA

[Signature]

सिरसा डिस्ट्री. से गांव मोचीवाली के जलघर तक सड़क के साथ-2 RCC Pipeline डालने में बाधित वृक्षों की मार्किंग सूची:-डिंग अपरोच रोड़ कि०मी० 2-6 आर. साईड (बीट डिंग, ब्लॉक डिंग, रेंज सिरसा माह 01/2020)

Marking No.	Km.	Side	E.No.	Species	Girth as per Register	Present Girth	Class	Condition of Tree
1	2-3	R/Side	--	Sehtoot	--	74	IV	G.S
2	-do-	-do-	--	Sehtoot	--	75	IV	G.S
3	-do-	-do-	--	Sehtoot	--	54	V	G.F
4	-do-	-do-	90	Sehtoot	42	54	V	G.S
5	-do-	-do-	94	Jand	68	62	IV	G.S
6	-do-	-do-	100	Shisham	50	50	V	D.F
7	-do-	-do-	101	Shisham	76	76	IV	G.S
8	-do-	-do-	104	Shisham	72	89	IV	G.S
9	-do-	-do-	115	Alenthus	42	140	II A	G.S
10	-do-	-do-	119	Kikar	95	113	III	D.F
11	-do-	-do-	--	Sehtoot	--	65	IV	G.S
12	-do-	-do-	120	Jand	45	92	III	G.S
13	-do-	-do-	121	Paplar	88	149	II A	G.S
14	-do-	-do-	--	Jand	--	61	IV	G.S
15	-do-	-do-	--	Sehtoot	--	50	V	G.S
16	-do-	-do-	126	Shisham	106	106	III	G.S
17	-do-	-do-	--	Shisham	--	74	IV	G.S
18	-do-	-do-	--	Sehtoot	--	38	V	G.S
19	-do-	-do-	--	Sehtoot	--	40	V	G.S
20	-do-	-do-	--	Shisham	--	41	V	G.S
21	-do-	-do-	--	Sehtoot	--	40	V	G.S
22	-do-	-do-	--	Sehtoot	--	65	IV	G.S
23	-do-	-do-	128	Shisham	136	141	II A	G.S
24	-do-	-do-	133	Euc.	100	140	II A	G.S
25	-do-	-do-	139	Shisham	64	80	IV	G.S
26	-do-	-do-	140	Shisham	119	125	II A	G.S
27	-do-	-do-	--	Sehtoot	--	78	IV	G.S
28	-do-	-do-	143	Shisham	38	93	III	D.S
29	-do-	-do-	144	Shisham	57	63	IV	D.S
30	-do-	-do-	--	Sehtoot	--	66	IV	G.S
31	-do-	-do-	--	Euc.	--	80	IV	G.S
32	-do-	-do-	--	Euc.	--	82	IV	G.S
33	-do-	-do-	--	Shisham	--	65	IV	G.S
34	-do-	-do-	176	Paplar	58	75	IV	G.S
35	-do-	-do-	--	Shisham	--	52	V	G.S
36	-do-	-do-	--	Paplar	--	55	V	G.S
37	-do-	-do-	214	Sehtoot	92	126	II A	G.S
38	-do-	-do-	--	Sehtoot	--	81	IV	G.S
39	-do-	-do-	--	Sehtoot	--	40	V	G.S
40	-do-	-do-	--	Papri	--	45	V	G.S
41	-do-	-do-	220	Jand	58	63	IV	G.S
42	-do-	-do-	221	Sehtoot	58	78	IV	G.S
43	-do-	-do-	230	Sehtoot	128	160	II B	D.F
44	-do-	-do-	283	Euc.	112	127	II A	G.F
45	-do-	-do-	284	Euc.	40	110	III	G.F
46	-do-	-do-	285	Euc.	45	92	III	G.F
47	-do-	-do-	286	Euc.	95	117	III	G.S
48	-do-	-do-	287	Euc.	147	162	II B	G.S
49	-do-	-do-	--	Euc.	--	55	V	G.S
50	-do-	-do-	--	Euc.	--	48	V	G.S

Ram Kumar Jangra, M.F.S

Divisional Forest Officer.

SIRSA

51	-do-	-do-	291	Euc.	125	147	II A	G.S
52	-do-	-do-	295	Euc.	98	115	III	G.S
53	-do-	-do-	297	Euc.	102	131	II A	G.S
54	-do-	-do-	298	Euc.	98	140	II A	G.S
55	-do-	-do-	--	Euc.	--	85	IV	G.S
56	-do-	-do-	303	Euc.	88	134	II A	G.S
57	-do-	-do-	304	Euc.	62	90	III	G.S
58	-do-	-do-	--	Euc.	--	65	IV	G.S
59	-do-	-do-	--	Euc.	--	40	V	G.S
60	-do-	-do-	308	Euc.	111	140	II A	G.S
61	-do-	-do-	309	Euc.	84	92	III	G.S
62	-do-	-do-	310	Euc.	119	142	II A	G.S
63	-do-	-do-	--	Euc.	--	52	V	G.S
64	-do-	-do-	312	Euc.	96	105	III	G.S
65	-do-	-do-	313	Euc.	45	48	V	G.S
66	-do-	-do-	314	Euc.	112	128	II A	G.S
67	-do-	-do-	317	Arjun	53	68	IV	G.S
68	-do-	-do-	319	Euc.	135	168	II B	G.S
69	-do-	-do-	320	Euc.	140	148	II A	G.S
70	-do-	-do-	321	Euc.	80	80	IV	G.S
71	-do-	-do-	324	Shisham	80	118	III	G.S
72	-do-	-do-	343	Shisham	106	108	III	G.F
73	-do-	-do-	347	Euc.	69	95	III	G.S
74	-do-	-do-	348	Euc.	56	96	III	G.S
75	-do-	-do-	350	Euc.	63	115	III	G.S
76	-do-	-do-	351	Euc.	58	68	IV	G.S
77	R/Side	3-4	1	Euc.	50	71	IV	G.S
78	-do-	-do-	2	Euc.	72	110	III	G.S
79	-do-	-do-	3	Euc.	32	63	IV	G.S
80	-do-	-do-	--	Euc.	--	48	V	G.S
81	-do-	-do-	4	Euc.	45	108	III	G.S
82	-do-	-do-	5	Euc.	68	81	IV	G.S
83	-do-	-do-	6	Euc.	69	100	III	G.S
84	-do-	-do-	7	Euc.	45	107	III	G.S
85	-do-	-do-	8	Euc.	66	123	II A	G.S
86	-do-	-do-	9	Euc.	58	92	III	G.S
87	-do-	-do-	11	Muskat	200	205	I A	G.S
88	-do-	-do-	12	Euc.	58	100	III	G.S
89	-do-	-do-	--	Euc.	--	76	IV	G.S
90	-do-	-do-	13	Euc.	65	130	II A	G.S
91	-do-	-do-	14	Euc.	62	105	III	G.S
92	-do-	-do-	15	Euc.	67	113	III	G.S
93	-do-	-do-	--	Euc.	--	72	IV	G.S
94	-do-	-do-	--	Euc.	--	62	IV	G.S
95	-do-	-do-	--	Euc.	--	35	V	G.S
96	-do-	-do-	16	Euc.	58	119	III	G.S
97	-do-	-do-	17	Euc.	59	72	IV	G.S
98	-do-	-do-	18	Euc.	55	88	IV	G.S
99	-do-	-do-	19	Euc.	50	72	IV	G.S
100	-do-	-do-	20	Euc.	70	101	III	G.S
101	-do-	-do-	21	Euc.	45	93	III	G.S
102	-do-	-do-	22	Euc.	46	73	IV	G.S
103	-do-	-do-	--	Lasooda	--	65	IV	G.S
104	-do-	-do-	25	Euc.	75	140	II A	G.S
105	-do-	-do-	28	Euc.	40	70	IV	G.S
106	-do-	-do-	32	Euc.	50	70	IV	G.S

CR
Ran Kumar Jangra, M.F.S

Divisional Forest Officer,
SIRSA

107	-do-	-do-	36	Euc.	80	130	II A	G.S
108	-do-	-do-	--	Euc.	--	65	IV	G.S
109	-do-	-do-	--	Euc.	--	55	V	G.S
110	-do-	-do-	--	Euc.	--	40	V	G.S
111	-do-	-do-	48	Muskat	88	95	III	G.S
112	-do-	-do-	49	Muskat	118	162	II B	G.S
113	-do-	-do-	50	Sehtoot	112	135	II A	G.S
114	-do-	-do-	--	Papri	--	82	IV	G.S
115	-do-	-do-	--	Euc.	--	40	V	G.S
116	-do-	-do-	52	Euc.	75	84	IV	G.S
117	-do-	-do-	--	Euc.	--	55	V	G.S
118	-do-	-do-	--	Euc.	--	74	IV	G.S
119	-do-	-do-	53	Euc.	52	125	II A	G.S
120	-do-	-do-	55	Euc.	69	95	III	G.S
121	-do-	-do-	59	Alenthus	170	238	I B	G.S
122	-do-	-do-	66	Neem	70	108	III	G.S
123	-do-	-do-	68	Muskat	85	119	III	G.S
124	-do-	-do-	71	Alenthus	107	155	II B	G.S
125	-do-	-do-	73	Alenthus	112	165	II B	G.S
126	-do-	-do-	74	Alenthus	70	75	IV	G.S
127	-do-	-do-	75	Shisham	40	40	V	G.S
128	-do-	-do-	--	Sehtoot	--	57	V	G.S
129	-do-	-do-	--	Alenthus	--	115	III	G.S
130	-do-	-do-	81	Alenthus	97	192	I A	G.S
131	-do-	-do-	--	Alenthus	--	115	III	G.S
132	-do-	-do-	83	Alenthus	113	178	II B	G.S
133	-do-	-do-	--	Papri	--	40	V	G.S
134	-do-	-do-	--	Papri	--	55	V	G.S
135	-do-	-do-	--	Shisham	--	45	V	G.S
136	-do-	-do-	--	Alenthus	--	48	V	G.S
137	-do-	-do-	--	Alenthus	--	50	V	G.S
138	-do-	-do-	--	kikar	--	84	IV	G.S
139	-do-	-do-	--	Shisham	--	74	IV	G.S
140	-do-	-do-	--	Papri	--	75	IV	G.S
141	-do-	-do-	--	Neem	--	70	IV	G.S
142	-do-	-do-	--	Papri	--	42	V	G.S
143	-do-	-do-	--	Papri	--	55	V	G.S
144	-do-	-do-	--	Papri	--	35	V	G.S
145	-do-	-do-	--	Papri	--	40	V	G.S
146	-do-	-do-	113	Muskat	175	186	I A	G.S
147	-do-	-do-	115	Lasooda	117	167	II B	G.S
148	-do-	-do-	121	Muskat	95	123	II A	G.S
149	-do-	-do-	--	Papri	--	50	V	G.S
150	-do-	-do-	--	Papri	--	55	V	G.S
151	-do-	-do-	--	Neem	--	74	IV	G.S
152	-do-	-do-	129	Shisham	164	171	II B	G.S
153	R/Side	4-5	5	Neem	70	98	III	G.S
154	-do-	-do-	6	Neem	70	105	III	G.S
155	-do-	-do-	8	Shisham	160	163	II B	D.S
156	-do-	-do-	9	Shisham	174	173	II B	G.S
157	-do-	-do-	10	Shisham	56	57	V	G.S
158	-do-	-do-	22	kikar	124	140	II A	G.S
159	-do-	-do-	23	Neem	80	130	II A	G.S
160	-do-	-do-	--	Siris	--	52	V	G.S
161	-do-	-do-	43	Neem	97	127	II A	G.S
162	-do-	-do-	--	Shisham	--	48	V	G.S

4r
Ram Kumar Jangra, H.F.S

Divisional Forest Officer,
SIRSA

163	-do-	-do-	--	Shisham	--	64	IV	G.S
164	-do-	-do-	50	Shisham	186	200	I A	G.S
165	-do-	-do-	52	Muskat	88	102	III	G.S
166	-do-	-do-	56	Shisham	67	68	IV	G.S
167	-do-	-do-	61	Muskat	118	140	II A	G.S
168	-do-	-do-	62	Muskat	80	136	II A	G.S
169	-do-	-do-	--	Euc.	--	128	II A	G.S
170	-do-	-do-	--	Alenthus	--	60	IV	G.S
171	-do-	-do-	65	Muskat	100	102	III	G.S
172	-do-	-do-	67	Muskat	92	102	III	G.S
173	-do-	-do-	--	Alenthus	--	76	IV	G.S
174	-do-	-do-	75	Muskat	97	108	III	G.S
175	-do-	-do-	83	Alenthus	118	210	I B	G.S
176	-do-	-do-	84	Alenthus	110	170	II B	G.S
177	-do-	-do-	85	Shisham	126	130	II A	G.S
178	-do-	-do-	--	Neem	--	45	V	G.S
179	-do-	-do-	90	Shisham	142	153	II B	G.S
180	-do-	-do-	--	Shisham	--	88	IV	G.S
181	-do-	-do-	--	Alenthus	--	94	III	G.S
182	-do-	-do-	--	Alenthus	--	50	V	G.S
183	-do-	-do-	--	Alenthus	--	52	V	G.S
184	-do-	-do-	105	Muskat	133	152	II B	G.S
185	-do-	-do-	112	Muskat	134	152	II B	G.S
186	-do-	-do-	113	Shisham	157	160	II B	G.S
187	-do-	-do-	114	Muskat	97	102	III	G.S
188	-do-	-do-	115	Muskat	88	92	III	G.S
189	-do-	-do-	116	Alenthus	58	75	IV	G.S
190	-do-	-do-	118	Alenthus	112	140	II A	G.S
191	-do-	-do-	--	Shisham	--	70	IV	G.S
192	-do-	-do-	--	kikar	--	95	III	G.S
193	-do-	-do-	--	Euc.	--	92	III	G.S
194	-do-	-do-	--	Euc.	--	48	V	G.S
195	-do-	-do-	--	Euc.	--	40	V	G.S
196	-do-	-do-	133	Muskat	128	152	II B	G.S
197	-do-	-do-	--	Euc.	--	85	IV	G.S
198	-do-	-do-	--	Euc.	--	70	IV	G.S
199	-do-	-do-	--	Euc.	--	65	IV	G.S
200	-do-	-do-	--	Euc.	--	73	IV	G.S
201	-do-	-do-	--	Euc.	--	78	IV	G.S
202	-do-	-do-	--	Euc.	--	42	V	G.S
203	-do-	-do-	--	Euc.	--	63	IV	G.S
204	-do-	-do-	--	Euc.	--	78	IV	G.S
205	-do-	-do-	--	Euc.	--	87	IV	G.S
206	-do-	-do-	--	Euc.	--	65	IV	G.S
207	R/Side	5-6	13	Muskat	115	125	II A	G.S
208	-do-	-do-	19	Muskat	125	130	II A	G.S
209	-do-	-do-	23	Muskat	124	130	II A	G.S
210	-do-	-do-	28	Muskat	124	133	II A	G.S
211	-do-	-do-	--	Alenthus	--	84	IV	G.S
212	-do-	-do-	34	Alenthus	130	230	I B	G.S
213	-do-	-do-	37	Alenthus	150	195	I A	G.S
214	-do-	-do-	--	Euc.	--	95	III	G.S
215	-do-	-do-	39	Alenthus	143	165	II B	G.S
216	-do-	-do-	--	Euc.	--	45	V	G.S
217	-do-	-do-	--	Euc.	--	108	III	G.S
218	-do-	-do-	--	Euc.	--	58	V	G.S

Ram Kumar Jangra, H.F.S

Divisional Forest Officer,
SIRSA

219	-do-	-do-	50	Muskat	100	112	III	G.S
220	-do-	-do-	63	Muskat	113	135	II A	G.S
221	-do-	-do-	68	Muskat	89	108	III	G.S
222	-do-	-do-	69	Muskat	130	175	II B	G.S
223	-do-	-do-	70	Muskat	88	100	III	G.F
224	-do-	-do-	72	Alenthus	106	152	II B	G.S
225	-do-	-do-	73	Alenthus	80	92	III	G.S
226	-do-	-do-	75	Alenthus	103	160	II B	G.S
227	-do-	-do-	96	Muskat	103	115	III	G.S
228	-do-	-do-	97	Shisham	82	85	IV	D.S
228 A	-do-	-do-	107	Muskat	106	130	II A	G.F
229	-do-	-do-	109	Alenthus	127	178	II B	G.S
230	-do-	-do-	110	Alenthus	125	152	II B	G.S
231	-do-	-do-	111	Alenthus	118	170	II B	G.S
232	-do-	-do-	113	Muskat	97	105	III	G.S
233	-do-	-do-	114	Muskat	128	152	II B	G.S
234	-do-	-do-	117	Muskat	88	88	IV	G.S
235	-do-	-do-	119	Muskat	88	102	III	G.S
236	-do-	-do-	120	Alenthus	140	188	I A	G.S
237	-do-	-do-	123	Alenthus	136	173	II B	G.S
238	-do-	-do-	124	Muskat	118	144	II A	G.S
239	-do-	-do-	126	Muskat	111	119	III	G.S
240	-do-	-do-	--	Alenthus	--	58	V	G.S
241	-do-	-do-	--	Alenthus	--	64	IV	G.S
242	-do-	-do-	--	Alenthus	--	81	IV	G.S
243	-do-	-do-	130	Muskat	118	122	II A	G.S
244	-do-	-do-	134	Alenthus	70	82	IV	G.S
245	-do-	-do-	136	Alenthus	104	117	III	G.S
246	-do-	-do-	138	Alenthus	135	140	II A	G.S
247	-do-	-do-	--	Alenthus	--	43	V	G.S

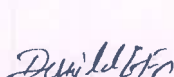
ABSTRACT R/Side

Species	V	IV	III	IIA	IIB	IA	IB	Total	Vol.
Shisham	7	12	4	3	5	1	0	32	20.50
Kikar	0	1	2	1	0	0	0	4	2.41
Euc.	16	30	25	16	2	0	0	89	70.71
Misc.	26	27	24	19	19	5	3	123	102.88
Total:	49	70	55	39	26	6	3	248	196.5

नोट:- वर्ष 2016-17 में 16 R.K.M CATP (Transf.Jind 14-15) स्कीम के तहत करवाये गये पौधारोपण के 550 टाल प्लांट के पौधे नष्ट होंगे।

श्रीमान जी,

तसदीक की जाती है कि उपरोक्त मार्किंग सूची मौके पर जाकर बनाई गई है। वृक्षों की गर्थ व प्रजाति मौके अनुसार सही है।


Forest Guard
I/C Ding Beat


Forester
I/C Ding Block
20/01/2017


Range Forest Officer, Sirsa

Gr
Ran Kumar Jangra, H.F.S
Divisional Forest Officer,
SIRSA

Title of the Project: For laying 400 mm i/d RCC pipeline from Sirsa Distributory to existing Water Works at Village Mochiwali, under Forest Division & Distt. Sirsa.

File No.: FP/HR/Water/41852/2019

Date of Proposal: 02/09/2019

CHECK LIST SERIAL NUMBER: 16
SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF/DFO
(For the Forest land to be diverted under FCA)

A proposal has been received by this office from Shri R.K. Sharma, Executive Engineer, Public Health Engg. Division no. 2, Sirsa for diversion (under FCA-1980) of 0.4752 ha. of forest land. The project envisages use of forest land for laying 400 mm i/d RCC pipeline from Sirsa Distributory to existing Water Works at Village Mochiwali, under Forest Division & Distt. Sirsa.

1. The site inspection of the land involved in the proposal has been done by me on 10.06.2020.
2. On inspection of the site, it is found that the land required by the user agency is a forest area measuring 0.4752 ha.
3. The requirement of forest land as proposed by the user agency in Col. 2 of part-I is unavoidable and is barest minimum required for the project.
4. Whether any rare/ endangered/ unique species of flora and fauna found in the area. If so, the details thereof.- No
5. Whether any protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from the competent authority. – No
6.
 - (a) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction. ✓
 - (b) It has been found that the user agency has violated the provisions of the Forest (Conservation) Act, 1980 and Indian Forest Act, 1927. A detailed report as per para 1.9 of Chapter 1, Part C of Handbook of Forest (Conservation) Act, 1980 is attached. X

Recommended in public interest for acceptance or otherwise of the proposal.

Place: Sirsa

Date:

Name:

Signature

Office Seal


 Manoj Kumar Jangra, H.F.S.
 Divisional Forest Officer,
 SIRSA

Title of the Project: For laying 400 mm i/d RCC pipeline from Sirsa Distributory to existing Water Works at Village Mochiwali, under Forest Division & Distt. Sirsa.

File No.: FP/HR/Water/41852/2019

Date of Proposal: 02/09/2019

CHECK LIST SERIAL NUMBER-17

LOCATION MAP

Location map of degraded forest area identified for diversion (under FCA-1980) of 0.4752 ha. of forest land for laying 400 mm i/d RCC pipeline from Sirsa Distributory to existing Water Works at Village Mochiwali, under Forest Division & Distt. Sirsa.

Village: Darbi

Tehsil: Sirsa

Forest Range: Sirsa

Distt.: Sirsa

Forest Division: Sirsa

Block No. /Compartment No./Survey No: NIL

Area: 3.58 Ha.

Plantation Site: Darbi Minor. RD 0-45 L/Right Side

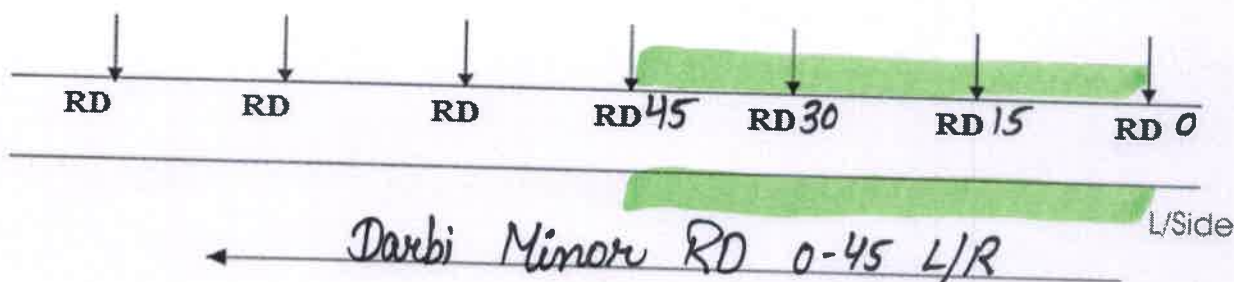
Latitude: 29°34'39.24" Longitude: 75°01'07.87"

Degraded Forest Area
identified for



Comp.

R/Side



Place: Sirsa

Date:

Name:

Signature

Office Seal

Ram Kumar Jangra, H.F.S

Divisional Forest Officer,
SIRSA

79.

Date of Proposal: 02/09/2019

"SCHEME FOR C.A."

Forest Area = 0.4752 ha.

Division: Sirsa

District: Sirsa

Tehsil: Sirsa

Range: Sirsa

Area to be Afforested : 3.58 ha

- Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is as under:

Detail of year wise break-up of requirements of funds is as under:-

per day as under:-

6

Area to be Diverted : 0.4752 ha.

No. of Trees to be felled : 248

No. of Plants to be felled : 550

Plants to be Planted under normal CA : 2480 (Ten times plants planted to be tree felled)

Area to be planted under normal CA : 2.48 ha. (@ 1000 plants per ha.)

Addl C.A. in lieu of plants to be damaged = 1100 (Double plants planted in lieu of damaged)

Area to be planted under Addl. CA : 1.1 ha. (@ 1000 plants per ha.)

Total No. of plants to be planted (CA+Addl.CA) : 2480+1100=3580

Total Area to be planted (CA+Addl.CA) : 2.48+1.1=3.58 ha. (@ 1000 plants per ha.)

Sr. No.	Description	Area in Ha.	Rate	Total Amt. (Rs.)
A	Net Present Value of Forest Land to be diverted	0.4752	Rs. 8.87 Lacs per Ha	421502
B	Compensatory afforestation Charges	No. of plants		
	(1) 1st Year cost of afforestation	2480	Rs. 381.36/- Per Plant	945772.80
	(2) 2nd Year maintenance	2480	Rs. 122.50/- Per Plant	303800.00
	(3) 3rd Year maintenance	2480	Rs. 44.49/- Per Plant	110335.20
	(4) 4th Year maintenance	2480	Rs. 16.54/- Per Plant	41019.20
	(5) 5th Year maintenance	2480	Rs. 16.54/- Per Plant	41019.20
	(6) 6th Year maintenance	2480	Rs. 16.54/- Per Plant	41019.20
	(7) 7th Year maintenance	2480	Rs. 16.54/- Per Plant	41019.20
	(8) 8th Year maintenance	2480	Rs. 16.54/- Per Plant	41019.20
	(9) 9th year maintenance	2480	Rs. 16.54/- Per Plant	41019.20
	(10) 10th Year maintenance	2480	Rs. 16.54/- Per Plant	41019.20
	(11) Barbed wire fencing charge	9.92	Rs. 200000/- per RKM	1984000.00
	Total C.A. Charges (B)		Total	3631042.40
C	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	363104.24
	Total C.A. Charges (B+C)		Total	3994146.64
D	Catchment Area Treatment Plan (Soil and Moisture Conservation)		30% of Total CA	1198243.99
E	Additional Compensatory afforestation			
	(1) 1st Year cost of afforestation	1100	Rs. 381.36/- Per Plant	419496.00
	(2) 2nd Year maintenance	1100	Rs. 122.50/- Per Plant	134750.00
	(3) 3rd Year maintenance	1100	Rs. 44.49/- Per Plant	48939.00
	(4) 4th Year maintenance	1100	Rs. 16.54/- Per Plant	18194.00
	(5) 5th Year maintenance	1100	Rs. 16.54/- Per Plant	18194.00
	(6) 6th Year maintenance	1100	Rs. 16.54/- Per Plant	18194.00
	(7) 7th Year maintenance	1100	Rs. 16.54/- Per Plant	18194.00
	(8) 8th Year maintenance	1100	Rs. 16.54/- Per Plant	18194.00
	(9) 9th year maintenance	1100	Rs. 16.54/- Per Plant	18194.00
	(10) 10th Year maintenance	1100	Rs. 16.54/- Per Plant	18194.00
	(11) Barbed wire fencing charge	4.4	Rs. 200000/- per RKM	880000.00
	Addl. CA Charges			1610543.00
	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	161054.30
	Total Add. C.A. Charges			1771597.30
F	Felling charges Volume (M3)	196.5	Rs. 1200/- per M3	235800.00
			Total	235800.00
G	Any other charges (if necessary)			0.00
	Grand Total (A+B+C+D+E+F+G) to be deposited in CAMPA fund			7621289.93

2. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details:- Plantation will be done with 3 strand barbed wire.
- b) Spacement:- $4 \times 2\frac{1}{2}$ meter
- c) Species:- Neem, Shisham, Jamun etc.
- d) Plantation Method :- Tall Plantation
- e) Soil and Moisture Conservation Works: As per Scheme.
- f) Protection (Fencing, Watchman, People's Participation etc.): - Fencing
- g) Proposed Monitoring Mechanism:- (M&E)
- h) Any Other information:- Nil

Place: Sirsa

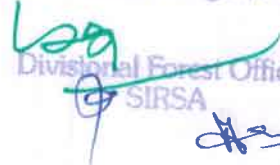
Date:

Name:

Signature

Office Seal

Ram Kumar Jangra, H.F.S


Divisional Forest Officer,
SIRSA

85

Title of the Project: For laying 400 mm i/d RCC pipeline from Sirsa Distributory to existing Water Works at Village Mochiwali, under Forest Division & Distt. Sirsa.

File No.: FP/HR/Water/41852/2019

Date of Proposal: 02/09/2019

CHECK LIST SERIAL NUMBER: 20

"LAND SUITABILITY CERTIFICATE BY DFO "

This is to certify that Darbi Minor. RD 0-45 L/Right Side land bearing Survey No./Compartment No. 'Nil' of Sirsa Range, Tehsil Sirsa, District Sirsa identified for Compensatory Afforestation & Additional Compensatory Afforestation is suitable for undertaking plantation from management point of view and is free from all sorts of encumbrances and encroachment. Extent of forest land proposed for compensatory afforestation & Additional Compensatory Afforestation is 3.58 ha as no. of plants to be planted are 3580 (1000 Plants per Ha).

Place: Sirsa

Date:

Name:

Signature

Office Seal

Ram Kumar Jangra, H.F.S


Divisional Forest Officer,

SIRSA

HS



जनसंख्या अभियांत्रिकी विभाग, हरियाणा
PUBLIC HEALTH ENGINEERING DEPARTMENT, HARYANA

The Member Secretary,
Water Supply and Sewerage Board, Haryana
Faridkot

BAJES/CA/157
HCM/CD/AD/157/2019
2-EE

Faridkot, Mohanwalli, Distt. Sirsa

15.05.2019

Assistant Engineer (Rural)
For Engineering Circle, Sirsa

Endst No. 51297 PHE/Rural Dated 15/5/2019

A copy of estimate is forwarded to the Superintending Engineer, Engineering Circle, Sirsa for information with reference to his office memo No. 3284 dated 18.05.2019. You are requested to restrict the expenditure upto Rs 04.25 lacs. Approval of Irrigation and Water Resources Department be obtained from Irrigation and Water Resources Department before submission of DND to Head Office.

Assistant Engineer (Rural)
For Engineering Circle, Sirsa

Endst No. 51298 PHE/Rural Dated 15/5/2019

A copy of above is forwarded of the CHD(Rural) Head office for information DA/Estimate

O/o the Superintending Engineer,
Public Health Engg. Circle, Sirsa
Endst No. 5117

15.05.2019

Assistant Engineer (Rural)
For Engineering Circle, Haryana

A copy of the above is forwarded to the following for information and immediate compliance:
1. The Executive Engineer, Public Health Engg. Circle, Sirsa

DA/Estimate