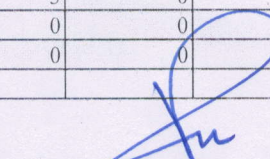


GENERAL ABSTRACT OF TREES COMING IN THE ALINGMENT OF REHABILITATION AND UPGRADATION TO TWO LANE OF PADHAR TO BIJNI OF NH 20 (NEW 154) OF PATHANKOT MANDI SECTION IN DRANG FOREST RANGE IN GOVT. LAND AND FOREST LAND

S.No.	Sappling	Botanical Name	Girth						Total
			0-30	31-60	61-90	91-120	121-150	More than 150	
1	Chil	Pinux roxburghaii	361	594	307	49	1	1	1313
2	Gawaun	Ordourpos	7	4	0	0	0	0	11
3	Shisham	Delbergia Sisoo	49	7	0	0	0	0	56
4	Oie	Albizzia	6	3	5	5	1	2	22
5	Salambara	Lnnea Grandis	24	11	6	0	0	0	41
6	Dudhla	Sapium Insigne	3	1	0	0	0	0	4
7	Khair	Acacia Catechu	74	6	2	0	0	0	82
8	Simbal	Bombax Ceiba	5	9	6	1	0	1	22
9	Aam	Mangifera Indica	6	5	5	1	2	0	19
10	Jamun	Syzygium Cumini	9	7	1	1	0	0	18
11	Bihul	Grewia Optiva	62	11	6	0	0	0	79
12	Kambal	Mallotus	30	1	0	0	0	0	31
13	Shehtut	Morus alba	1	33	2	0	0	0	36
14	Taryambal	Ficus	32	8	0	0	0	0	40
15	Kachnar	Bauhinia Variegata	28	7	1	0	0	0	36
16	Ritha	Sapindus mucorosii	4	3	1	2	0	0	10
17	Segal	Pirus Pacia	7	1	0	0	0	0	8
18	Tuni	Toona Ciliata	44	23	10	2	1	4	84
19	Akhrot	Juglans Regia	0	0	0	1	0	0	1
20	Amaltash	Cassia Fistula	2	0	0	0	0	0	2
21	Amla	Emblica Offcianalis	5	0	0	0	0	0	5
22	Arjun	Terminalia Arjuna	0	0	1	0	0	0	1
23	Bhadrol	Others	0	0	0	0	1	2	3
24	Bheda	Terminalia Beliarica	0	1	0	0	0	0	1
25	Ban	Others	0	6	1	0	0	0	7
26	Biuns	Others	0	7	8	2	0	0	17
27	Darindu	Others	0	1	0	0	0	0	1
28	Daru	Others	0	1	0	0	0	0	1
29	Debrae	Others	0	1	0	0	0	0	1
	Deodar	Others	0	4	1	1	0	0	6
30	Dodan	Others	0	4	0	0	0	0	4
31	Drek	Melia Azadirachta	0	11	8	0	1	0	20
32	Drinda	Others	0	7	3	0	0	0	10
33	Fegda	Fiscus Lacor	0	10	3	0	0	0	13
34	Jacaranda	Jacaranda Mimosifolia	0	13	5	1	0	0	19
35	Kafal	Others	0	11	8	5	1	1	26
36	Khidak	Others	0	37	9	4	2	1	53
37	Naspati	Others	0	5	1	0	0	0	6
38	Paja	Others	0	27	13	1	0	0	41
39	Pipal	Ficus Religiosa	0	2	1	0	1	1	5
40	Poona	Others	0	1	1	0	0	0	2
41	Poplar	Poplus	0	7	3	6	1	0	17
42	Rabinia	Others	0	5	0	0	0	0	5
43	Safeda	Eucalyptus	0	6	7	14	13	13	53
44	Samba	Others	0	1	1	0	0	0	2
45	Silver Oak	Others	0	0	0	1	0	0	1
46	Siras	Albezzia Labbeck	0	15	6	1	1	0	23
47	Talhi	Dalbergia Latifolia	0	2	1	1	1	0	5
48	Thapdach	Others	0	19	3	0	0	0	22
49	Titri	Others	0	1	0	0	0	0	1
50	B/L	Others	16	0	0	0	0	0	16
								Total	2302


 Deputy Conservator of Forests
 Mandi Forest Division, Mandi (H.P.)

General Abstract	
Local Name	Botanical Name
Mandi section in favour of NHAI, PIU Palampur H.P. in Bijani Beat, Rehradhar Block, Mandi Forest Range, Mandi Forest Division detail as under:-	
of Pathankot-	

Range Forest Officer, Mandi, Forest Range	Patwari O/o. CALA-cum-S.D.O.(C) S.D.O. Mandi (H.P.)		Kanungo O/o. CALA-cum-S.D.O.(C)		Total Amount 5180561
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General Abstract

General abstract of enumeration of trees in Govt./Forest land coming in the alignment of rehabilitation and upgradation Padhar to Bijani of NH-20 road(New-154) of Pathankot-Mandi section in favour of NHAI, PIU Pampur H.P. in Bijani Beat, Rehradhar Block, Mandi Forest Range, Mandi Forest Division detail as under:-

Beat	Block	Local Name	Botanical Name	Circumference (in cm)							Total Trees	Total Volume	Market Rate/cum	Amount (in Rs.)
				0-30	31-60	61-90	91-120	121-150	Girth>150					
Bijani	Rehradhar	Chil	<i>Pinus roxburgii</i>	0	33	132	76	16	0	257				
			Volume	0	1.32	18.48	31.92	20.32	0.00			72.04	41976	3023951
Bijani	Rehradhar	Gawaun	<i>Ordorpos</i>	0	3	0	0	0	0	3				
			Volume	0	0.09	0.00	0.00	0.00	0.00			0.09	12246	1102
Bijani	Rehradhar	Shisham	<i>Delbergia sisoo</i>	8	0	0	0	0	0	8				
			Volume	0.24	0.00	0.00	0.00	0.00	0.00			0.24	42654	10237
Bijani	Rehradhar	Oie	<i>Albizzia spp.</i>	0	2	1	5	4	2	14				
			Volume	0	0.06	0.30	3.50	5.20	5.50			14.56	12246	178302
Bijani	Rehradhar	Salambara	<i>Lannea grandis</i>	0	3	3	0	0	0	6				
			Volume	0	0.09	0.90	0.00	0.00	0.00			0.99	12246	12124
Bijani	Rehradhar	Dudhla	<i>Sopium insigne</i>	0	3	1	0	0	0	4				
			Volume	0	0.09	0.30	0.00	0.00	0.00			0.39	12246	4776
Bijani	Rehradhar	Khair	<i>Acacia catechu</i>	0	74	6	2	0	0	82				
			Volume	0	2.22	1.80	1.40	0.00	0.00			5.42	139145	754166
Bijani	Rehradhar	Simble	<i>Bombax ceiba</i>	0	0	1	1	0	1	3				
			Volume	0	0.00	0.30	0.70	0.00	3.30			4.30	12246	52658
Bijani	Rehradhar	Mango hybrid	<i>Mangifera indica</i>	0	0	2	0	0	0	2				
			Volume	0	0.00	0.43	0.00	0.00	0.00			0.43	12246	5315
Bijani	Rehradhar	Jamun	<i>Syzygium cumini</i>	0	1	2	0	0	0	3				
			Volume	0	0.03	0.60	0.00	0.00	0.00			0.63	4256	2681
Bijani	Rehradhar	Biul	<i>Grewia optiva</i>	0	3	0	0	0	0	3				
			Volume	0	0.09	0.00	0.00	0.00	0.00			0.09	12246	1102
Bijani	Rehradhar	Kambal	<i>Mallatus spp.</i>	0	1	0	0	0	0	1				
			Volume	0	0.03	0.00	0.00	0.00	0.00			0.03	12246	367
Bijani	Rehradhar	Shehtut	<i>Morus alba</i>	0	1	0	0	0	0	1				
			Volume	0	0.03	0.00	0.00	0.00	0.00			0.03	12246	367
Bijani	Rehradhar	Taryambal	<i>Ficus spp.</i>	0	1	0	0	0	0	1				
			Volume	0	0.03	0.00	0.00	0.00	0.00			0.03	12246	367
Bijani	Rehradhar	Kachnar	<i>Bauhinia variegata</i>	0	1	0	0	0	0	1				
			Volume	0	0.03	0.00	0.00	0.00	0.00			0.03	12246	367
Bijani	Rehradhar	Ritha	<i>mucarosii</i>	0	1	0	0	0	0	1				
			Volume	0	0.03	0.00	0.00	0.00	0.00			0.03	12246	367
Bijani	Rehradhar	Segal	<i>Pirus pacia</i>	0	1	0	0	0	0	1				
			Volume	0	0.03	0.00	0.00	0.00	0.00			0.03	12246	367
Bijani	Rehradhar	Tuni	<i>Toona ciliata</i>	0	0	2	1	0	5	8				
			Volume	0	0.00	0.60	0.70	0.00	25.10			26.40	42654	1126066
Bijani	Rehradhar	Broad leave	B/L spp.	16	0	0	0	0	0	16				
			Volume	0.48	0.00	0.00	0.00	0.00	0.00			0.48	12246	5878
			Total Trees	24	128	150	85	20	8	415		126.244	Total	5180561
			Total Volume	0.72	4.17	23.714	38.22	25.52	33.9					

Ch. No 15

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GENERAL ABSTRACT OF TREES COMING IN the ALIGNMENT OF REHABILITATION AND UPGRADATION TO TWO LANE OF PADHAR TO BIJINI OF NH 20 (NEW 154) OF PATHANKOT MANDI SECTION IN DRANG FOREST RANGE IN GOVT. LAND AND FOREST LAND (COMBINED).

S.N	Spp	Botanical Name	V(31-60)	IV (61-90)	(91-120)	(21-50) IIA	(51-180) IIB	(181-210) IA	(211-240) IB	Total Tree	Total Volume	Rate	Amount
1	AAM	<i>Mangifera indica</i>	6	3	5	1	1.11	2	0	0	17	0	0
2	AKHROT	<i>Juglans regia</i>	0.966	0.651	2.815	1.11	3.308	0	0	0	8.85	67470	99518.17
	Amaltash	<i>Cassia fistula</i>	2		0.8					1			
3	AMBLA	<i>Embellica officinalis</i>	0.322							2	0.8	11245	29840
	Arjun	<i>Terminalia arjuna</i>	5	0	0	0	0	0	0	5	0.322	11245	3620
			0.805	0	0	0	0	0	0	0	0	0	0
4	BHADROL			1						0	0.805	22490	9052
				0.217						1			
	Bheda	<i>Terminalia bellica</i>	1			1	2			3	0.217	11245	2440
						1.11	3.308						
			0.161							1	4.418	11245	49680
5	BAN	<i>Quercus leucotricophora</i>	6	1	0	0	0	0	0		0.161	11245	1810
6	BIHUL	<i>Grewia optiva</i>	0.18	0.28	0	0	0	0	0	7			
			59	11	6	0	0	0	0	0	0.46	11245	5173
7	Biuns	<i>Salix denticulata</i>	9.499	2.387	3.378	0	0	0	0	76	0	0	0
			7	8	2	0	0	0	0	0	15.264	67470	171643.2
8	CHIL	<i>Pinus roxburghaii</i>	0.196	3.2	1.6	0	0	0	0	17	0	0	
			328	462	231	33	1	1	0	0	4.996	33735	56180
9	Darindu		13.12	64.68	97.02	41.91	2.12	2.97	0	1056	0	0	0
			1	0	0	0	0	0	0	0	221.82	251856	9311115
			0.161	0	0	0	0	0	0	1			
10	Daru	<i>punica granatum</i>	1	0	0	0	0	0	0	0	0.161	11245	1810
			0.161	0	0	0	0	0	0	1			

24 PAJA	<i>Prunus padus</i>	0.644	0.434	0	1.11	0	2.323	0	4.511	33735	50725
		27	13	1	0	0	0	0	0	0	0
25 PIPAL	<i>Ficus religiosa</i>	0.7568	1.3	0.7	0	0	0	0	2.7568	44980	30999
		2	1	0	1	1	0	0	0	0	0
26 POONA		0.322	0.217	0	1.11	1.654	0	0	3.303	33735	37142
		1	1	0	0	0	0	0	0	0	0
27 Poplar	<i>Populus tremula</i>	0.161	0.217	0	0	0	0	0	0.378	11245	4251
		7	3	6	1	0	0	0	0	0	0
28 Rabinia	<i>Rubinia pseudoacacia</i>	0.196	0.9	4.2	1.4	0	0	0	6.696	14075	18847.64
		5									
29 RITHA	<i>Sapindus mukorossi</i>	0.14							0.14	11245	1574
		3	3	1	2	0	0	0	0	0	0
		0.483	0.651	0.563	2.22	0	0	0	3.917	22490	44047
30 SAFEDA	<i>Eucalyptus globulus</i>	6	7	14	13	5	5	3	0	0	0
		0.966	1.519	7.882	14.43	8.27	11.615	8.871	53.553	92955	995602.9
Samba		1	1						2		
		0.161	0.217						0.378	11245	4250
31 Slambra		24	8	3	0	0	0	0	0	0	0
		3.976	1.736	1.689	0	0	0	0	7.401	22490	83224
32 Segal	<i>Pyrus pashia</i>	6	1	0	0	0	0	0	0	0	0
		0.966	0.217	0	0	0	0	0	1.183	33735	13302
33 SHISHAM	<i>Delbergia sisso</i>	41	7	0	0	0	0	0	0	0	0
		2.624	1.232	0	0	0	0	0	3.856	170616	164472
Silver Oak				1					1		
				0.563					0.563	11245	6330.935
34 SIMBAL	<i>Bombax ceiba</i>	5	8	5	1	0	0	0	0	0	0
		0.539	1.736	2.815	1.11	0	0	0	6.2	56225	69723.72
35 Siras	<i>Albizia lebbeck</i>	15	6	1	1	0	0	0	0	0	0
		2.415	1.302	0.563	1.11	0	0	0	5.39	44980	60610
37 TALHI	<i>Dalbergia</i>	2	1	1	1	0	0	0			

38	THAPDACH	0.128	0.176	0.467	0.977	0	0	0	0	0	0	1.748	42654	74559
		19	3	0	0	0	0	0	0	0	0	0	0	0
39	Titri	3.059	0.651	0	0	0	0	0	0	0	0	3.71	33735	41718
		1	0	0	0	0	0	0	0	0	1			
40	TOONH	0.161	0	0	0	0	0	0	0	0	0	0.161	11245	1810
	Toona ciliata	44	21	9	2	0	0	0	0	0	0	0	0	0
41	TOOT	7.084	4.557	5.067	2.22	0	0	0	0	0	0	18.928	255924	807353.8
	Morus alba	33	2	0	0	0	0	0	0	0	0	0	0	0
42	TRIYAMBAL	5.313	0.434	0	0	0	0	0	0	0	0	5.747	168679	64624.56
	Ficus sycomorus	31	8	0	0	0	0	0	0	0	0	0	0	0
		4.991	1.736	0	0	0	0	0	0	0	0	6.727	44980	75644
	Total tree	864	637	300	63	13	7	3	1887					
	Total Volume	81.6798	103.657	138.413	75.747	22.514	16.908	8.871	0	447.7898	2296413	13038091		

Recalled by
11C-Range
Beet

Simeon Ford
11C Tandy
Beet

11C Drang Beet

B. O. Drang

For Mr

Y. E. Ford
St. L. Ford

Range Forest Officer
Drang Forest Range
Drang (H.P.)