

Full Title of the Proposal No. : Diversion of 406.79 ha. of Forest land in favour of Himachal Pradesh
Date of Proposal: November 29th, 2014

RECLAMATION PLAN FOR MUCK DUMPING

Dumping yard-I situated at village Neri Kotla, Tehsil Jogindernagar, Range Jogindernagar, Forest Division Jogindernagar, District Mandi having capacity of 747947 cum will be used for dumping of excavated muck from the project. After leveling, dumping site will be rehabilitated by planting shisham, deak, and other suitable site specific species. The reclamation plan for the dumping yard is prepared

Particulars of works	Area in ha. For raising of 500 tall plants per ha. With 4 stand RCC fence post	Norms of ha. Wage rate of Rs. 200/- per day	Add 25% increase due to increase in wage rate from 200/- to 250/- on the norms depicted in col. 3	Years of execution of works	Add 10% escalation in subsequent years	Tentative rates	Total amount (Rs.)	Area planted 3.85 ha. (1925 tall plant planted)
a) Initial cost for plantation	(For 5 ha.)- 2500 tall plants	168000 (2016-17)	209998	2020-21	21000	230998	1154990	
b) SC works				L/S			288750	
Total a+b							1443740	1111679.8
Detail of Maintenance of plantation for Ten Years								
1st Year	5 ha.	9500	11875	2021-22	2494	14369	71845	55320.65
2nd Year	5 ha.	4800	6000	2022-23	1986	7986	39930	30746.1
3rd Year	5 ha.	4800	6000	2023-24	2785	8785	43925	33822.25
4th Year	5 ha.	2900	3625	2024-25	2213	5838	29190	22476.3
5th Year	5 ha.	2900	3625	2025-26	2797	6422	32110	24724.7
6th Year	5 ha.	2000	2500	2026-27	2372	4872	24360	18757.2
7th Year	5 ha.	2000	2500	2027-28	2859	5359	26795	20632.15
8th Year	5 ha.	2000	2500	2028-29	3395	5895	29475	22695.75
9th Year	5 ha.	2000	2500	2029-30	3984	6484	32420	24963.4
10th Year	5 ha.	2000	2500	2030-31	4633	7133	35665	27462.05
Total maintainence								281600.55
Total a+b+c								1393280.4
Add contingencies charges @ 5%								69664.018
Sub Total								1462944.4
Add. Departmental Charges supervision @ 17.5%								256015.26
G. Total								1718959.6

Muck Dumping Certificate:


General Manager
TM & TP HEPs HPPCL
Kotli, Distt. Mandi (H.P.)

It is certified that the tree standing on the proposed land will be felled as per the norms of HP Forest Department under the supervision of HP State Forest Development Corporation Ltd. It is also certified that the said area will be developed by user agency.