

Division of 0.2442ha. forest Land in favour of Executive Engineer Prov... Division Jind for Construction of ROB on Delhi Bathinda Railways line Crossing Jind - Bhiwani Road at LC NO. 110-A/E-3 at Jind (Hon'ble CM Announcement No. 10574 dated 10-10-2015 |

File No. : FP/HR/Road/40803/2019

Date of Proposal: 04.07.2019

CHECK LIST SERIAL NUMBER:-18

"SCHEME FOR C.A."

Name of the Forest/Reach to be diverted: Construction of ROB on Delhi Bathinda Railways line Crossing Jind - Bhiwani Road at LC NO. 110-A/E-3 at Jind
Forest Area = 0.2442hect
Details of degraded forest land/non-forest land where C.A. is to be carried out.

Division Jind District Jind Tehsil Narwana Range Narwana
 C.A. Site name : DJ Railway line KM 164 to 168 L&R

- Area to be Afforested :-
- Whether the site selected for Compensatory Afforestation is a Land bank (Yes or No):
 Yes
 - If the CA site is other than the land bank, reasons be given:-
 In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary :-
 i) Soil type: Good
 ii) Topography a. Hilly/Undulating/Plain: Plain
 b. Slope:-Steep/Medium/Gentle: Gentle
 iii) Whether the area is bearing any root stock of vegetation:-

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

1. Schedule of Plantation Programme:-
 Detail of year wise break-up of requirements of funds is as under:-
 The plantation cost is calculated for Tall Plants norms at 4m x 2½m spacing at the wage rate of Rs. 326.82/- per day as under:-

Year	Rate per Plant
1 st Year cost of afforestation	Rs. 359.10/- Per Plant
2 nd Year maintenance	Rs. 115.35/- Per Plant
3 rd Year maintenance	Rs. 41.89/- Per Plant
4 th Year maintenance	Rs. 15.58/- Per Plant
5 th Year maintenance	Rs. 15.58/- Per Plant
6 th Year maintenance	Rs. 15.58/- Per Plant
7 th Year maintenance	Rs. 15.58/- Per Plant
8 th Year maintenance	Rs. 15.58/- Per Plant
9 th Year maintenance	Rs. 15.58/- Per Plant
10 th Year maintenance	Rs. 15.58/- Per Plant
Total	Rs. 625.40/-

Area to be Diverted : 0.2442 ha.
 No. Of Tree to be felled : 16
 No. Of Plant to be damaged: Nil
 plants to be Planted under normal CA : 488 (@ 1000 plants per ha.)
 Area to be Planted under Penal CA : 0ha.. (ten time of the area to be diverted)
 plant to be Planted under Penal CA : 0 (@1000 Plant per hect.)
 Additional CA is lieu of Plants to be damaged (Double the plants to be
 Damaged) =0
 Area to Planted under Addl. CA : 0 (@ 1000 plants per ha.)
 Total No. of Plants to be Planted (CA+Penal.CA) : 488
 Total Area to be Planted (CA+ Penal.CA) : 0.488 ha. (@ 1000 plants per ha.)

S.No	DESCRIPTION	No. of Plants	RATE	TOTAL AMOUNT (Rs.)
A	Compensatory Afforestation Charges	488		
	(1) 1 st Year cost of afforestation		Rs. 359.10/- Per Plant	175240
	(2) 2 nd Year maintenance		Rs. 115.35/- Per Plant	56290
	(3) 3 rd Year maintenance		Rs. 41.89/- Per Plant	20442
	(4) 4 th Year maintenance		Rs. 15.58/- Per Plant	7603
	(5) 5 th Year maintenance		Rs. 15.58/- Per Plant	7603
	(6) 6 th Year maintenance		Rs. 15.58/- Per Plant	7603
	(7) 7 th Year maintenance		Rs. 15.58/- Per Plant	7603
	(8) 8 th Year maintenance		Rs. 15.58/- Per Plant	7603
	(9) 9 th Year maintenance		Rs. 15.58/- Per Plant	7603
	(10) 10 th Year maintenance		Rs. 15.58/- Per Plant	149718
	(11) Barbed wire fencing charge= 1.952RKM		Rs.76700/- Per RKM	401690
	Total Charges		10% on the CA charges	40169
	Supervisory / Overhead / Miscellaneous Charges			441859
B	Total (A) C.A. Charges			
	Additional Compensatory Afforestation Charges/	0		
	(1) 1 st Year cost of afforestation		Rs. 359.10/- Per Plant	0
	(2) 2 nd Year maintenance		Rs. 115.35/- Per Plant	0
	(3) 3 rd Year maintenance		Rs. 41.89/- Per Plant	0
	(4) 4 th Year maintenance		Rs. 15.58/- Per Plant	0
	(5) 5 th Year maintenance		Rs. 15.58/- Per Plant	0
	(6) 6 th Year maintenance		Rs. 15.58/- Per Plant	0
	(7) 7 th Year maintenance		Rs. 15.58/- Per Plant	0
	(8) 8 th Year maintenance		Rs. 15.58/- Per Plant	0
	(9) 9 th Year maintenance		Rs. 15.58/- Per Plant	0
	(10) 10 th Year maintenance		Rs. 15.58/- Per Plant	0
	(11) Barbed wire fencing charge= 0RKM		Rs.76700/- Per RKM	0
	Total (B) Addl. C.A. Charges			

