

Scheme for 100 plants					
Labour rate 225.00 per day					
S.No.	ITEM OF WORK	RATE (Rs.)	LABOUR	MATERIAL	TOTAL
Advance work & Planting year					
1	Cost of raising 110 seedlings	5.70 / plant	471	181	652
2	Digging of 100 pits size: 0.45x(0.4+0.5/2)2 cum	16.66 / pit	1760	0	1760
3	Purchase of insecticide and Fertilizers. 100	0.77/ plant	0	77	77
4	Transportation of 100 plants from nursery to planting site	1.34 / plant	135	6	141
5	Planting of 100 seedlings including Refilling of pits	3.88 / plant	410	0	410
6	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 5 times.	3.00/ plant	1585	0	1585
7	Making of crescent shaped mounds below planted sapling after planting and dibbing of 3 seeds of thorny tree species. (100 plants / ha)	3.39 / plant	358	0	358
8	Weeding and hoeing of 100 plants in 2 time. Repairing of plants mound	3.38 / plant	714	0	714
9	Construction of iron tree guard 100 plant	950	0	95000	95000
10	Fixing of tree guard by digging 3 holes and doing RCC fixing	150	0	15000	15000
	Unforseen Expenditure		0	998	998
		Total	5433	111262	116695
Maintenance 1st Year					
1	Cost of raising 20 seedlings	5.70 / plant	87	33	120
2	Re Digging of 20 pits size: 0.45x(0.4+0.5/2)2 cum	8.33 / pit	175	0	175
3	Purchase of insecticide and Fertilizers. 20	0.77/ plant	0	15	15
4	Transportation of 20 plants from nursery to planting site	1.34 / plant	29	0	29
5	Planting of 20 seedlings including Refilling of pits	3.88 / plant	82	0	82
6	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 7 times.	3.00/ plant	2218	0	2218
7	Making of crescent shaped mounds below planted sapling after planting and dibbing of 3 seeds of thorny tree species. (20 plants / ha)	3.39 / plant	72	0	72
8	Weeding and hoeing of 100 plants in 2 time. Repairing of plants mound	3.38 / plant	714	0	714
	Unforseen Expenditure		0	1000	1000
		Total	3377	1048	4425
Maintenance 2nd year					
1	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	2218	0	2218

	time of planting and 7 times.				
2	Weeding and hoeing of 100 plants in 2 time. Repairing of plants mound	3.38 / plant	714	0	714
3	Unforeseen expenditure		0	1004	1004
		Total	2932	1004	3936
Maintenance 3rd year					
	Watering (if sufficient rains are not there) 4 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118
Maintenance 4th year					
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118
Maintenance 5th year					
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118
Maintenance 6th year					
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118
Maintenance 7th year					
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118
Maintenance 8th year					
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268

	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118

Maintenance 9th year

	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118

Maintenance 10th year

	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0	1850	1850
		Total	1268	1850	3118

Yearwise breakup

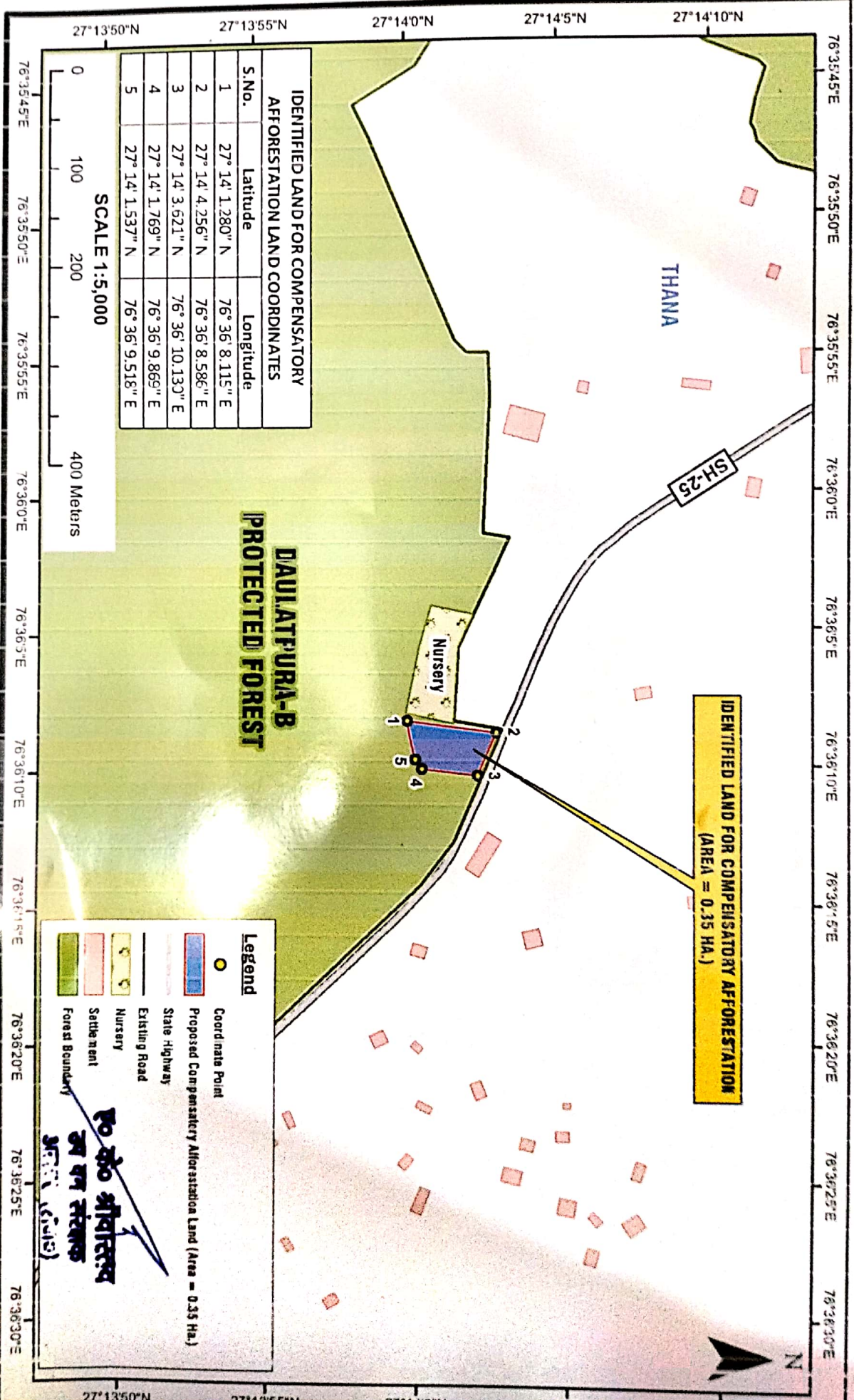
Amount

Advance work & Planting	116695
Maintenance 1st year	4425
Maintenance 2nd year	3936
Maintenance 3rd year	3118
Maintenance 4th year	3118
Maintenance 5th year	3118
Maintenance 6th year	3118
Maintenance 7th year	3118
Maintenance 8th year	3118
Maintenance 9th year	3118
Maintenance 10th year	3118
Total Amount for 100 Plants	150,000/-

(ए.कै. श्रीवास्तव)
उप वन संरक्षक,
अलवर

**MAP SHOWING DIGITAL MAP OF IDENTIFIED LAND FOR COMPENSATORY AFFORESTATION AT DAULATPURA - B PROTECTED FOREST BLOCK,
RANGE RAJGARH, DIVISION ALWAR TERRITORIAL, DISTRICT - ALWAR (RAJASTHAN)**

Full Title of the Project : "Rural Water Supply Scheme Village Senkhari, District -Alwar (Rajasthan)"
Proposal No. : FP/RJ/WATER/15016/2015



IDENTIFIED LAND FOR COMPENSATORY AFFORESTATION LAND COORDINATES			
S.No.	Latitude	Longitude	
1	27° 14' 1.280" N	76° 36' 8.115" E	
2	27° 14' 4.256" N	76° 36' 8.586" E	
3	27° 14' 3.621" N	76° 36' 10.133" E	
4	27° 14' 1.769" N	76° 36' 9.866" E	
5	27° 14' 1.537" N	76° 36' 9.518" E	

Legend

- Coordinate Point
- Proposed Compensatory Afforestation Land (Area = 0.35 Ha.)
- State Highway
- Existing Road
- Nursery
- Settlement
- Forest Boundary

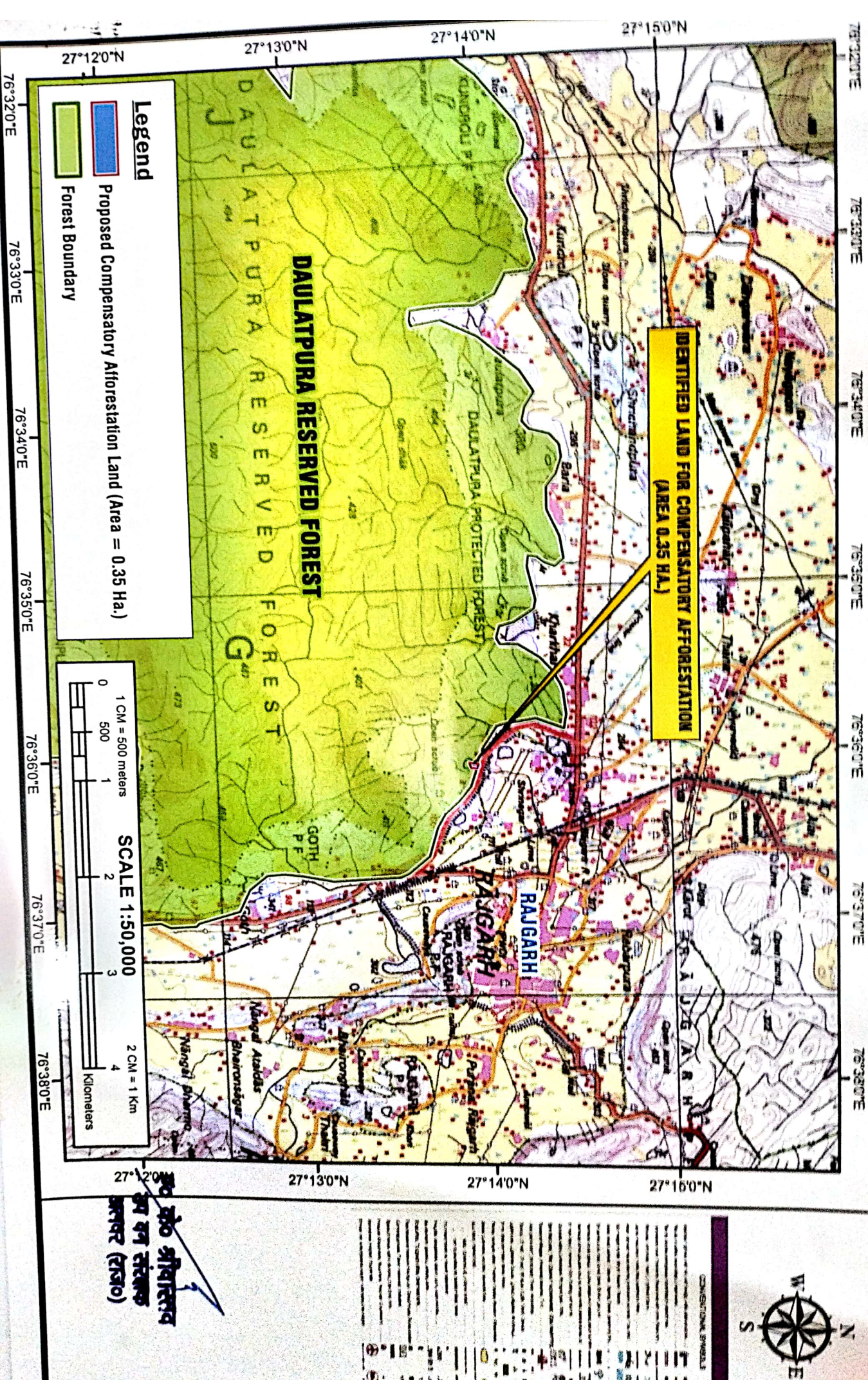
राजस्थान सरकार
जल विभाग
जयपुर (राज.)

MAP SHOWING FOR GEO REFERENCED SURVEY OF INDIA TOPOSHEET WITH IDENTIFIED LAND FOR COMPENSATORY AFFORESTATION AT DAULTAPURA-B PROTECTED FOREST BLOCK, RANGE RAJGARH, DIVISION ALWAR TERRITORIAL, DISTRICT - ALWAR (RAJASTHAN)

Full Title of the Project : "Surral Water Supply Scheme Village Santhar, District Alwar (Rajasthan)"

Proposal No. : FP/RL/WATER/15015/2015

PART OF TOPOSHEET NO.



Calculation of Penal NPV in forest diversion case of Rural water supply scheme, village Sonkhari (Proposal No. FP/RJ/Water/15016/2015)

Following calculation has been done on the basis of Government of India guidelines F.No. 11-42/2017-FC dated 29th January 2018 :-

NPV Calculated as per existing rules = Rs. 31,300/-

Date of cognizance of violation = 14-06-2018

No. of years since violation (as of today) = 03 years

Penal NPV as above guidelines = Rs. 31300 X 3 = Rs. 93,900/-

Concessional Penal NPV for public utility projects of Government = Rs. 93900 X 20% = Rs 18,780/-

Therefore, net payable Penal NPV = Rs. 18,780/-


(A. K. Srivastava)
Deputy Conservator of forests,
Alwar



राजस्थान सरकार
वन विभाग

कार्यालय उप वन संरक्षक, अलवर

ज्योतिरावफुले सर्किल के पास, नयाबास, अलवर (राज0) - 301001



क्रमांक : एफ18(34)एफसीए/उवसं-अल./2021/ 6138

दिनांक : 31/8/2021

निमित्त:-

श्रीमान मुख्य वन संरक्षक,
अरावली भवन जयपुर।

विषय:- डायवर्जन ऑफ 0.05 है0 फोरेस्ट लैण्ड फोर वॉटर सप्लाई स्कीम विलेज सौंखरी जिला अलवर
इन फेवर ऑफ PHED.

संदर्भ:- ऑनलाईन आवेदन FP/RJ/WATER/15016/2015

महोदय,

उपरोक्त विषयान्तर्गत निवेदन है कि कार्यालय प्रधान मुख्य वन संरक्षक, (हॉफ), राज0 जयपुर से डायवर्जन ऑफ 0.05 है0 फोरेस्ट लैण्ड फोर वॉटर सप्लाई स्कीम विलेज सौंखरी जिला अलवर इन फेवर ऑफ PHED के संबंध में ऑनलाईन EDS जारी हुए हैं, जिनकी बिन्दुवार पालना निम्नानुसार प्रेषित है:-

1	Area of CA DFL is 0.50 not 0.05 ha. please verify it	Since diversion area is less than 1 ha, no DFL is proposed. Only 100 plants scheme is proposed.
2	DGPS map is required for 100 plants scheme forest land.	DGPS map enclosed.
3	Topo sheet for 100 plants scheme has to be given	Topo sheet enclosed.
4	100 plants estimate has to be given in CA scheme.	100 plants estimate enclosed in ca scheme.
5	Calculation of penal NPV has to be given.	Penal NPV enclosed.

उक्त प्रस्ताव में प्राप्त ऑनलाईन EDS के बिन्दु 6 से प्रत्यावर्तन हेतु प्रस्तावित वन क्षेत्र का निरीक्षण आपके स्तर से किया जाना है।

अतः पालना रिपोर्ट आवश्यक कार्यवाही हेतु प्रेषित है।

संलग्न:-उपरोक्तानुसार

भवदीय,

(ए.के. श्रीवास्तव)
उप वन संरक्षक,
अलवर

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