

ਨੰਬਰ/ਐਫ.ਸੀ.ਏ...663.....

ਮਿਤੀ...21-05-2018.....

ਵਲੋਂ ਵਣ ਮੰਡਲ ਅਫਸਰ,  
ਹੁਸ਼ਿਆਰਪੁਰ। ਸੇਵਾ ਵਿਖੇ ਵਧੀਕ ਪ੍ਰਧਾਨ ਮੁੱਖ ਵਣ ਪਾਲ (ਐੱਫ.ਸੀ.),  
ਅਤੇ ਨੋਡਲ ਅਫਸਰ (ਐੱਫ.ਸੀ.ਏ),  
ਪੰਜਾਬ, ਐੱਸ.ਏ.ਐੱਸ. ਨਗਰ।

ਵਿਸ਼ਾ: Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat Hoshiarpur and Una road including construction of New Road under Forest Division Hoshiarpur Punjab. (Proposal No. FP/PB/ROAD/19166/2016 dated 02/05/2016)

ਹਵਾਲਾ: ਭਾਰਤ ਸਰਕਾਰ, ਪਰਿਆਵਰਣ, ਵਣ ਅਤੇ ਜਲਵਾਯੂ ਪਰਿਵਰਤਨ ਮੰਤਰਾਲੇ ਜੀ ਦਾ ਪੱਤਰ F.No. 9-PBB384/2017-CHA ਮਿਤੀ 04-07-2017 ਅਤੇ ਆਪ ਜੀ ਦਾ ਪਿੱਠ ਔਕਣ ਨੰ: FCA/1980/317/2016/1477-79 Dated. 06-07-2017..

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ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਤੇ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰਾਂ ਰਾਹੀਂ ਇਸ ਪ੍ਰੋਜੈਕਟ ਵਿੱਚ ਲਗਾਏ ਗਏ ਇਤਰਾਜ਼ਾਂ ਨੂੰ ਦੂਰ ਕਰਨ ਉਪਰੰਤ ਮੁਕੰਮਲ ਸੂਚਨਾ ਹੇਠ ਲਿਖੇ ਅਨੁਸਾਰ ਆਪ ਜੀ ਨੂੰ ਅਗਲੇਰੀ ਯੋਗ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ ਜੀ:-

**Offline Observations:-**

- 1) ਸੀ.ਏ. ਸਕੀਮ ਵਿੱਚ ਐੱਨ.ਪੀ.ਵੀ. ਦੀ ਰਕਮ ਸ਼ਾਮਲ ਕਰਨ ਉਪਰੰਤ (ਨਾਲ ਨੱਥੀ) ਪਾਰਟ-2 ਵਿੱਚ ਆਨਲਾਈਨ ਅਪਲੋਡ ਵੀ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।
- 2) ਸੀ.ਏ. ਸਾਈਟ ਲਈ ਸਰਵੇ ਆਫ ਇੰਡੀਆ ਦੀ ਟੋਪੋਸ਼ੀਟ ਅਤੇ ਸੀ.ਏ. ਸਾਈਟ 2.31 ਹੈਕਟਰ ਚੱਕ ਸਾਧੂ ਪੀ ਐੱਫ. ਦਾ ਡੀ.ਜੀ.ਪੀ ਐੱਸ. ਮੈਪ ਮੂਲ ਰੂਪ ਵਿੱਚ ਨਾਲ ਨੱਥੀ ਹਨ।
- 3) ਐੱਫ.ਆਰ.ਏ. 2006 ਸਰਟੀਫਿਕੇਟ ਮੂਲ ਰੂਪ ਵਿੱਚ ਸਮੇਤ ਡੀ.ਸੀ. ਹੁਸ਼ਿਆਰਪੁਰ ਦੀ ਮੋਹਰ ਨਾਲ ਨੱਥੀ ਹੈ ਅਤੇ ਅਡੀਸ਼ਨਲ ਇੰਨਫਰਮੇਸ਼ਨ ਵਾਲੇ ਕਾਲਮ ਵਿੱਚ ਅਪਲੋਡ ਵੀ ਕਰ ਦਿੱਤਾ ਗਿਆ ਹੈ।

**Online Observations:-**

- 4) ਯੂਜਰ ਏਜੰਸੀ ਨੇ ਪਾਰਟ-1 ਦੇ ਕਾਲਮ A-1 (x) ਵਿੱਚ ਲੋੜੀਂਦੀ ਸੂਚਨਾ ਅਪਲੋਡ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।
- 5) ਐੱਫ.ਆਰ.ਏ. ਸਰਟੀਫਿਕੇਟ ਮੂਲ ਰੂਪ ਵਿੱਚ ਅਡੀਸ਼ਨਲ ਇੰਨਫਰਮੇਸ਼ਨ ਕਾਲਮ ਵਿੱਚ ਅਪਲੋਡ ਕਰ ਦਿੱਤਾ ਗਿਆ ਹੈ।
- 6) ਯੂਜਰ ਏਜੰਸੀ ਨੇ ਪਾਰਟ-1 ਦੇ ਕਾਲਮ L (iii) ਸਬੰਧੀ ਨਾਨ-ਫਾਰੈਸਟ ਲੈਂਡ ਦੇ ਲਾਗੂ ਨਾ ਹੋਣ ਬਾਰੇ ਕਲੈਰੀਫਿਕੇਸ਼ਨ ਦਿੱਤੀ ਗਈ ਹੈ ਜੋਕਿ ਨਾਲ ਨੱਥੀ ਹੈ।

- 7) ਯੂਜਰ ਏਜੰਸੀ ਵੱਲੋਂ ਪਾਰਟ-1 ਦੇ ਕਾਲਮ B-2.4 ਵਿੱਚ ਲੋੜੀਂਦੀ ਸੂਚਨਾ ਆਨਲਾਇਨ ਅਪਲੋਡ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।
- 8) ਯੂਜਰ ਏਜੰਸੀ ਵੱਲੋਂ ਪਾਰਟ-1 ਦੇ ਕਾਲਮ C-(b) ਵਿੱਚ ਡਾਇਵਰਟਡ ਲੈਂਡ ਦੀ ਸਹੀ ਕੇ.ਐੱਮ.ਐੱਲ. ਫਾਇਲ ਅਪਲੋਡ ਕਰਕੇ ਕੇ.ਐੱਮ.ਐੱਲ. ਫਾਇਲ ਦੀ ਸੀ.ਡੀ. ਸਮੇਤ ਡੀ.ਜੀ.ਪੀ.ਐੱਸ. ਮੈਪ ਸਬਮਿੱਟ ਕੀਤਾ ਹੈ ਜੋਕਿ ਨਾਲ ਨੱਥੀ ਹਨ।
- 9) ਆਨਲਾਇਨ ਪਾਰਟ-2 ਦੇ ਕਾਲਮ 13 (i) ਵਿੱਚ ਸੀ.ਏ. ਸਾਈਟ ਦਾ ਸਹੀ ਏਰੀਆ 2.31 ਹੈਕਟਰ ਭਰ ਦਿੱਤਾ ਗਿਆ ਹੈ।
- 10) ਆਨਲਾਇਨ ਪਾਰਟ-2 ਦੇ ਕਾਲਮ 13 (i) ਵਿੱਚ ਦਿੱਤੀ ਗਈ ਸੀ.ਏ. ਸਾਈਟ ਚੱਕ ਸਾਧੂ ਪੀ.ਐੱਫ. 2.31 ਹੈਕਟਰ ਸਬੰਧੀ ਫੀਲਡ ਸਟਾਫ ਵੱਲੋਂ ਦੱਸਿਆ ਗਿਆ ਹੈ ਕਿ ਇਸ ਸਾਈਟ ਤੇ ਗੂਗਲ ਅਰਥ ਤੇ ਦੇਖਣ ਤੋਂ ਗਰੀਨਰੀ ਸ਼ੋਅ ਹੋ ਰਹੀ ਹੈ ਪ੍ਰੰਤੂ ਇਸ ਸਾਈਟ ਤੇ 2.31 ਹੈਕਟਰ ਰਕਬੇ ਵਿੱਚ ਸੀ.ਏ. ਪਲਾਂਟੇਸ਼ਨ ਹੋ ਸਕਦੀ ਹੈ। ਸੀ.ਏ. ਸਾਈਟ 2.31 ਹੈਕਟਰ ਚੱਕ ਸਾਧੂ ਪੀ.ਐੱਫ. ਦੀ ਕੇ.ਐੱਮ.ਐੱਲ. ਫਾਇਲ ਪਾਰਟ-2 ਵਿੱਚ ਆਨਲਾਇਨ ਅਪਲੋਡ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।

ਸਹਿਪੱਤਰ: ਉੱਪਰਵਾਂਗ। (ਦੋ ਪੜ੍ਹਤਾਂ ਵਿੱਚ)

ਵਣ ਮੰਡਲ ਅਫਸਰ,  
ਹੁਸ਼ਿਆਰਪੁਰ।

ਪਿੱਠ ਅੰਕਣ ਨੰਬਰ 664-66 ਮਿਤੀ 21-05-2019

ਇਸ ਦੀ ਇਕ ਨਕਲ :-

- 1) ਵਣ ਪਾਲ, ਨਾਰਥ ਸਰਕਲ, ਪੰਜਾਬ, ਹੁਸ਼ਿਆਰਪੁਰ ਜੀ ਨੂੰ ਸਮੇਤ ਸਹਿਪੱਤਰ ਉਨ੍ਹਾਂ ਦੇ ਪਿੱਠ ਅੰਕਣ ਨੰ: 1963 ਮਿਤੀ 21-07-2017 ਦੇ ਹਵਾਲੇ ਵਿੱਚ ਸੂਚਨਾ ਤੇ ਅਗਲੇਰੀ ਯੋਗ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ।
- 2) ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ, ਪ੍ਰਾਂਤਕ ਮੰਡਲ, ਪੀ.ਡਬਲਿਊ.ਡੀ. (ਬੀ. ਐੱਡ ਆਰ. ਸ਼ਾਖਾ), ਹੁਸ਼ਿਆਰਪੁਰ ਨੂੰ ਸੂਚਨਾ ਲਈ ਭੇਜ ਕੇ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਬਿਨ੍ਹਾ ਐੱਫ.ਸੀ.ਏ 1980 ਤਹਿਤ ਪ੍ਰਵਾਨਗੀ ਵਣ ਰਕਬਾ ਗੈਰ ਵਣ ਮੰਤਵ ਲਈ ਨਾ ਵਰਤਿਆ ਜਾਵੇ।
- 3) ਵਣ ਰੋਜ ਅਫਸਰ, ਹੁਸ਼ਿਆਰਪੁਰ ਨੂੰ ਭੇਜ ਕੇ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਯੂਜਰ ਏਜੰਸੀ ਨੂੰ ਐੱਫ.ਸੀ.ਏ 1980 ਤਹਿਤ ਬਿਨ੍ਹਾਂ ਪ੍ਰਵਾਨਗੀ ਤੋਂ ਵਣ ਰਕਬਾ ਗੈਰ ਵਣ ਮੰਤਵ ਲਈ ਵਰਤਣ ਨਾ ਦਿੱਤਾ ਜਾਵੇ।

ਵਣ ਮੰਡਲ ਅਫਸਰ,  
ਹੁਸ਼ਿਆਰਪੁਰ।

**Full Title of the Project:** Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab.

**File No. :** \_\_\_\_\_


**Date of Proposal:** \_\_\_\_\_

**CHECK LIST SERIAL NUMBER: 18**

**"SCHEME FOR COMPENSATORY AFFORESTATION"**

Detailed scheme for Tall Plants Compensatory Afforestation of standing trees 160 Trees + 71 Poles = 231 x 10 times = 2310 plants on 2.31 Ha. for **diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab.**

1. **Details of degraded forest land/non-forest land:-**  
District **Hoshiarpur** Village **Chak Sadhu, PF**  
Tehsil : **Hoshiarpur**  
Name of Forest Division **Hoshiarpur** Range **Hoshiarpur**  
Block/Compartment/Survey No.: **H.B. No. 503**  
Area to be afforested **2.31 Ha.**
2. **Description of the Area**
  - I) Whether the site selected for Compensatory Afforestation is a land bank or not : **Yes.**
  - II) If the CA site is other than the land bank, reasons be given : **---**
  - III) In case of non- forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary : **---**
  - IV) Soil type : **Medium.**
  - V) Topography :
    - (a) Hilly/Undulating/Plain
    - (b) Slope: Steep/Medium/Gentle
  - VI) Whether the area is bearing any root stock of vegetation: **NIL**
3. **Plantation Model:-**  
Copy of the approved Compensatory Afforestation Scheme/Model showing component - wise physical and financial break up to be enclosed

  
**SURJIT SINGH SAHOTA** PPS  
Divisional Forest Officer  
Hoshiarpur Forest Division  
Hoshiarpur. 

**Schedule of plantation of Programme:-****Detail of year wise breaking of requirement of funds is as under:-**

Year	Area (in Ha.)	Rate/Ha.	Total Amount
Plantation with Current Year Mtc.	2.31	186465.05	430734.27
1st Year Maintenance	2.31	73045.06	168734.09
2nd Year Maintenance	2.31	45880.96	105985.02
III rd Year Maintenance	2.31	42683.63	98599.19
IV th Year Maintenance	2.31	39565.59	91396.51
V th Year Maintenance	2.31	5969.60	13789.78
VI th Year Maintenance	2.31	5969.60	13789.78
VII th Year Maintenance	2.31	5969.60	13789.78
VIII th Year Maintenance	2.31	5969.60	13789.78
IX th Year Maintenance	2.31	5969.60	13789.78
X th Year Maintenance	2.31	5969.60	13789.78
Fencing (5% of plantation cost) & Overhead charges (10% of plantation cost) POL, OE, Misc.	2.31	63518.68	146728.15
<b>Comp. Scheme for 1.00 Ha.</b>		<b>486976.57</b>	<b>1124916</b>

**Technical Details:-**

Technical Details of compensatory afforestation scheme for follows :

- General Detail
- Specing
- Species
- Plantation Method
- Soil & Moisture Conservation works
- Protection (Fencing Watchmen. People's Participation etc.)
- Any other information

**Date:****Place : Hoshiarpur**

SURJIT SINGH SAHOTA PFS

 Divisional Forest Officer,  
 Hoshiarpur Forest Division,  
 Hoshiarpur.

**Plantation Model For Standard Plantation under Compensatory Afforestation for Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab.**

- 1 Diverted Area = **0.45**
- 2 Site of CA of standing trees 160 Tees + 71 Poles = 231 x 10 times = 2310 platns = **Chak Sadhu PF**
- 3 CA Scheme area :- **2.31**
- 4 No. of Plants planted = **2310**

**Plantation Model For Standard Plantation under Compensatory Afforestation** Wage Rate : Rs. 328  
Plants Per Hectare : 1000 Nos.

Sr. No.	Name of Work	Unit	Qty.	Unit Cost (in Rs.)	Amount
	<b>Nursery</b>				
	Nursery cost of raising plants				
<b>A</b>	<b>Soil Work</b>	1100	1100	20.00	22000.00
1	Site / Jungle Clearance (25%)				
2	Alignment & Dagbaling	Ha.	0.5	5367.22	2683.61
3	Earth works in Digging of Pits 1000 x 0.5 m x 0.5 m x 0.4 m	Ha.	1	984.00	984.00
5	Kana Stubbing 25%	1 M3	100	101.38	10138.00
<b>B</b>	<b>Plantation Work</b>	Ha.	0.25	26836.00	6709.00
1	Refilling of Pits 1000x0.5mx0.5mx0.3	100 cum	75	2747.00	2060.25
2	Loading & Unloading of Plants (1000+10% Wastage=1100)	100 No.	1100	550.00	6050.00
3	Carriage of Plants (1000+10% wastage =1100 avg. distance upto 10 km.)	100 No.	1100	196.80	2164.80
4	i) Carriage from site to site	100 No.	1000	131.20	1312.00
	ii) Planting of Plants (1000 No. including 10% replacement)	100 No.	1000	984.00	9840.00
5	Spot Irrigation (1000 Plants)	100 No.	1000	205.00	2050.00
6	Application of Insecticide (2 Times)	100 No.	1000	41.00	410.00
7	Application of Fertilizers (2 Times)	100 No.	1000	41.00	410.00
8	Weeding & Hoeing 3 Times	100 No.	3000	357.52	10725.60
9	Hand Watering (12 Times)	100 No.	12000	205.00	24600.00
10	Replanting of Plants 10%	100 No.	100	579.11	579.11
11	Rejungle Clearance (2 Times)	Per Ha.	1	2378.00	2378.00
12	Covering (25% plants) of plants	100 No.	250	295.20	738.00
13	Uncovering of plants	100 No.	250	32.80	82.00
14	Restubbing of Kana (1 Time)		0.25	26836.30	6709.08
15	Laying out & fixing of Barbed Wire	L/s			7872.00
16	Watch & Ward for every 10 Ha. ( 7 Months)	Man Year	1 Man 7 Month	8528.00	5969.60
17	Material				
	i) Insecticides / Fertilizers	L/s			5000.00
	ii) POL	L/s			5000.00
	iii) Barbed Wire	L/s			5000.00
	<b>Sub Total</b>				<b>186465.05</b>

**SURJIT SINGH SAHOTA** P.S.  
Divisional Forest Officer  
Hoshiarpur Forest Division  
Hoshiarpur.

Sr. No.	Name of Work	Unit	Qty.	Unit Cost (in Rs.)	Amount
<b>Maintenance 1 Year</b>					
1	Cost of raising plants for 30% replacement	1 No.	300	20.00	6000.00
2	Reopening of Pits 300 x 0.50 x 0.50 x 0.30	1 m3	21.6	59.63	1341.68
3	Refilling of pits with earth in other soils 300 x 0.50 x 0.50 x 0.30	1 m3	21.6	27.47	618.08
4	Loading & Unloading of Plants	1 No.	300	2.46	738.00
5	Carriage of Plants (300+10% Wastage = 330 avg. distance upto 10 Km.)	100 No.	1	196.20	196.20
6	Spreading of plants pit to pit	100 No.	165	131.20	216.48
7	Re-Planting to plants	100 No.	165	329.08	542.98
8	Spot Irrigation	100 No.	165	205.00	338.25
9	Weeding & Hoeing (Three)	100 No.	3000	357.52	10725.60
10	Application of Insecticide (2 Times)	100 No.	1000	41.00	410.00
11	Application of Fertilizers (2 Times)	100 No.	1000	41.00	410.00
12	Hand Watering (6 Times)	100 No.	6000	357.52	21451.20
13	Rejungle Clearance (2 Times)	Per Ha.	1	2378.00	2378.00
14	Restubbing of Kana	Per Ha.	0.25	26836.00	6709.00
15	Watch & Ward for every 10 Ha. (10 Months)	Man Year	1/10 Man Yr.	8528.00	5969.60
16	Repair of Barbed Wire	L/s			5000.00
17	POL & Machinery	L/s			5000.00
18	Material and Supply	L/s			5000.00
<b>Sub Total</b>					<b>73045.06</b>
<b>2nd Year Maintenance</b>					
1	Cost of raising plants for 15% replacement	1 No.	150	20.00	3000.00
2	Reopening of Pits 150 x 0.60 x 0.60 x 0.40	1 m3	21.6	59.63	644.00
3	Refilling of pits with earth in other soils 150x 0.60 x 0.60 x 0.40	1 m3	21.6	27.47	296.68
4	Loading & Unloading of Plants	1 No.	75	2.46	184.50
5	Carriage of Plants Wastage = 75 avg. distance upto 10 Km.)	500 No.	1	196.20	196.20
6	Spreading of plants pit to pit	100 No.	75	131.20	98.40
7	Re-Planting to plants	100 No.	75	229.09	171.82
8	Spot Irrigation	100 No.	75	205.00	153.75
9	Weeding & Hoeing (Twice)	100 No.	2000	357.52	7150.40
10	Hand Watering (5 Times)	100 No.	5000	205.00	10250.00
11	Rejungle Clearance (2 Times)	Per Ha.	1	2378.00	2378.00
12	Pruning to Plants	100 No.	100	387.61	387.61
13	Watch & Ward for every 10 Ha.	Man Year	1/10 Man Yr.	8528.00	5969.60
14	Repair of Barbed Wire	L/s			5000.00
15	POL & Machinery	L/s			5000.00
18	Material and Supply	L/s			5000.00
<b>Sub Total</b>					<b>45880.96</b>


  
**SURJIT SINGH SAHOTA** P.P.S.  
 Divisional Forest Officer  
 Hoshiarpur Forest Division,  
 Hoshiarpur.

Sr. No.	Name of Work	Unit	Qty.	Unit Cost (in Rs.)	Amount
<b>3rd Year Maintenance</b>					
1	Cost of raising plants for 10% replacement	1 No.	100	20.00	2000.00
2	Reopening of Pits 100 x 0.50 x 0.50 x 0.40	1 m3	10	5963.00	429.34
3	Refilling of pits with earth in other soils 100 x 0.50 x 0.50 x 0.30	1 m3	7.5	27.47	197.78
4	Loading & Unloading of Plants	1 No.	100	2.46	246.00
5	Carriage of Plants 50 avg. distance upto 10 Km.)	100 No.	100	1.00	100.00
6	Spreading of plants pit to pit	100 No.	100	131.20	131.20
7	Re-Planting to plants	100 No.	100	229.09	229.09
8	Spot Irrigation	100 No.	100	205.00	205.00
9	Weeding & Hoeing (thrice)	100 No.	2000	357.52	7150.40
10	Hand Watering (8 Times)	100 No.	5000	205.00	10250.00
11	Pruning to Plants 20%	100 No.	200	387.61	775.22
12	Watch & Ward for every 10 Ha.	Man Year	1/10 Man Yr.	8528.00	5969.60
13	Repair of Barbed Wire	L/s			5000.00
14	POL & Machinery	L/s			5000.00
15	Material and Supply	L/s			5000.00
<b>Sub Total</b>					<b>42683.63</b>
<b>4th Year Maintenance</b>					
1	Cost of raising plants for 5% replacement	1 No.	50	20.00	1000.00
2	Reopening of Pits 50 x 0.50 x 0.50 x 0.40	1 m3	5	5963.00	429.34
3	Refilling of pits with earth in other soils 100 x 0.50 x 0.50 x 0.30	1 m3	3.75	27.47	197.78
4	Loading & Unloading of Plants	1 No.	50	2.46	123.00
5	Carriage of Plants 50 avg. distance upto 10 Km.)	100 No.	50	1.00	50.00
6	Spreading of plants pit to pit	100 No.	50	131.20	65.60
7	Re-Planting to plants	100 No.	50	229.09	114.54
8	Spot Irrigation	100 No.	50	205.00	102.50
9	Weeding & Hoeing (thrice)	100 No.	2000	357.52	7150.40
10	Hand Watering (8 Times)	100 No.	4000	205.00	8200.00
11	Pruning to Plants 30%	100 No.	300	387.61	1162.83
12	Watch & Ward for every 10 Ha.	Man Year	1/10 Man Yr.	8528.00	5969.60
13	Repair of Barbed Wire	L/s			5000.00
14	POL & Machinery	L/s			5000.00
15	Material and Supply	L/s			5000.00
<b>Sub Total</b>					<b>39565.59</b>
<b>5th Year Maintenance</b>					
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
<b>Sub Total</b>					<b>5969.60</b>

  
**SURJIT SINGH SAHOTA** PPS  
 Divisional Forest Officer  
 Hoshiarpur Forest Division  
 Hoshiarpur.

Sr. No.	Name of Work	Unit	Qty.	Unit Cost (in Rs.)	Amount
<b>6th Year Maintenance</b>					
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	<b>Sub Total</b>				<b>5969.60</b>
<b>7th Year Maintenance</b>					
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	<b>Sub Total</b>				<b>5969.60</b>
<b>8th Year Maintenance</b>					
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	<b>Sub Total</b>				<b>5969.60</b>
<b>9th Year Maintenance</b>					
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	<b>Sub Total</b>				<b>5969.60</b>
<b>10th Year Maintenance</b>					
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	<b>Sub Total</b>				<b>5969.60</b>
	<b>Total</b>				<b>423457.89</b>
	<b>Over Head expenses 5%</b>				<b>21172.89</b>
	<b>Wage Enhancement @ 10%</b>				<b>42345.79</b>
	<b>G. Total</b>				<b>486976.58</b>
	<b>Or Say</b>				<b>486977</b>

<b>Cost of CA of standing trees 160 Tees + 71 Poles = 231 x 10 times = 2310 platns = 2.31 Ha. For 7-10 Year</b>	<b>Ha.</b>	<b>2.31</b>	<b>486977</b>	<b>1124916</b>
<b>Net Present Value of Diverted Land</b>	<b>Ha.</b>	<b>0.45</b>	<b>887000</b>	<b>399150</b>
		<b>Grand Total =</b>		<b>1524066</b>

  
**SUBJIT SINGH SAHOTA, P.F.S.**  
 Divisional Forest Officer,  
 Hoshiarpur Forest Division,  
 Hoshiarpur.

**Full Title of the Project:** Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab.


**File No. :** \_\_\_\_\_  
**Date of Proposal:** \_\_\_\_\_

**CHECK LIST SERIAL NUMBER: 20**

**LAND SUITABILITY CERTIFICATE BY THE DFO**

This is to certify that **2.31 Ha.** land bearing Survey No./  
Compartment No/ **H.B. No. 503** of village **Chak Sadhu, PF** Tehsil & District  
Hoshiarpur identified for Tall Plants Compensatory Afforestation of  
standing trees 160 Trees + 71 Poles = 231 x 10 times = 2310 plants =  
2.31 Ha. is suitable for undertaking plantation from the management point  
of view from is free and all sorts of encumbrances and encroachments.

Date.....  
Place Hoshiarpur.

  
Suresh Singh Sahota  
Divisional Forest Officer,  
Hoshiarpur Forest Division.  
Hoshiarpur  
Hoshiarpur

**Full Title of the Project:** Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab.

**File No. :** \_\_\_\_\_  
**Date of Proposal:** \_\_\_\_\_

**CHECK LIST SERIAL NUMBER: 17**

**LOCATION MAP**



Location Map of Non-forest/Degraded Forest Area identified for Compensatory Afforestation of standing trees 160 Trees + 71 Poles = 231 x 10 times = 2310 plants = 2.31 Ha. in lieu of the proposal for **diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab.**

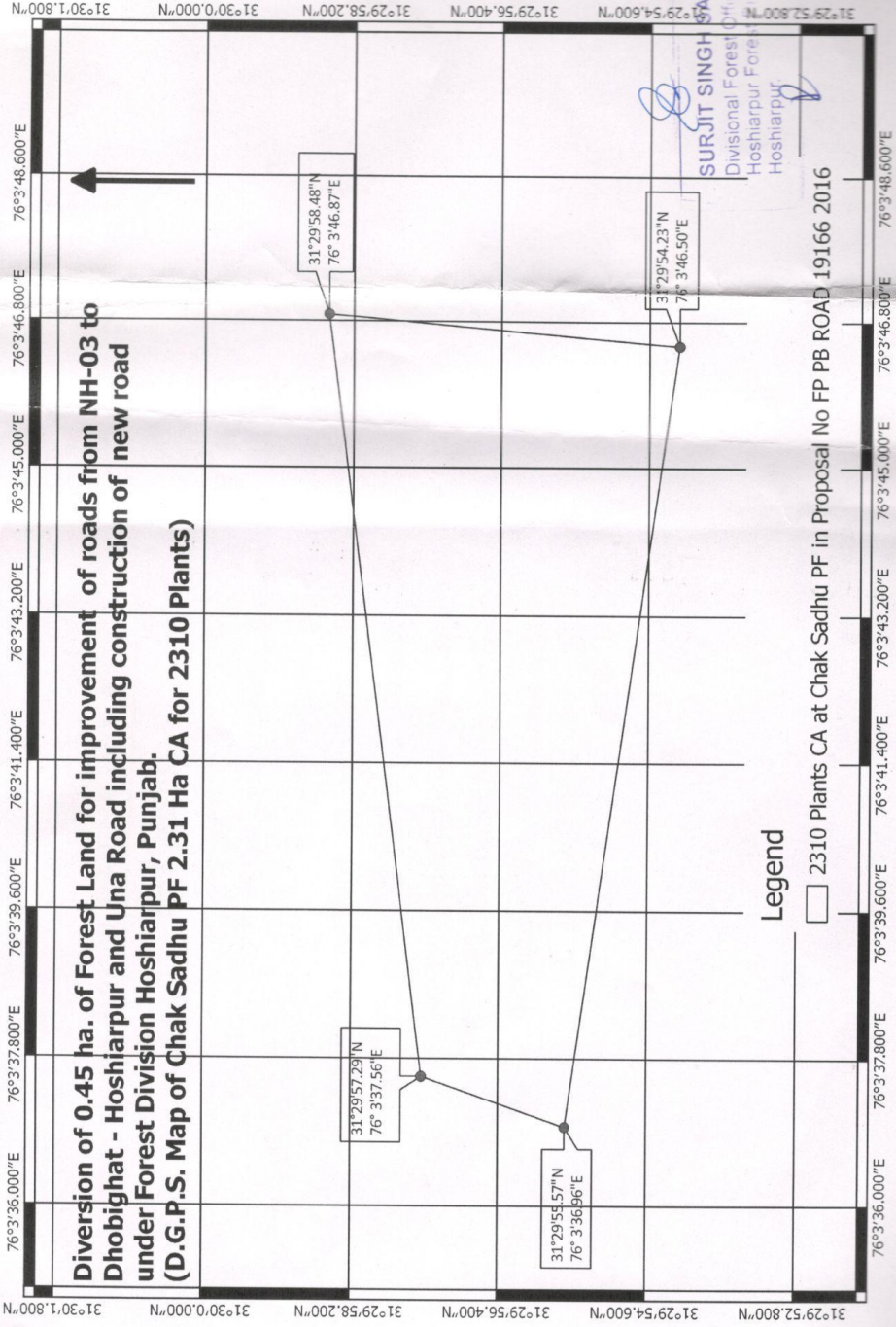
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Village: **Chak Sadhu, PF** Tehsil **Hoshiarpur** District: **Hoshiarpur**, Forest Division Hoshiarpur, Forest Range:-**Hoshiarpur** Block No./Compartment No./Survey No.:- **H.B. No. 503** Area:- **2.31 Ha.**

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Map attached of the area to be taken for Compensatory Afforestation.

  
SURJIT SINGH SAHOTA P.S.  
Divisional Forest Officer,  
Hoshiarpur Forest Division,  
Hoshiarpur. 



**Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab. (D.G.P.S. Map of Chak Sadhu PF 2.31 Ha CA for 2310 Plants)**

**Legend**

□ 2310 Plants CA at Chak Sadhu PF in Proposal No FP PB ROAD 19166 2016

**SURJIT SINGH SAHOTA**  
 Divisional Forest Officer  
 Hoshiarpur Forest Division  
 Hoshiarpur

31°29'52.800"N 76°3'36.000"E 76°3'37.800"E 76°3'39.600"E 76°3'41.400"E 76°3'43.200"E 76°3'45.000"E 76°3'46.800"E 76°3'48.600"E  
 31°29'54.600"N 31°29'56.400"N 31°29'58.200"N 31°30'0.000"N 31°30'1.800"N

31°29'52.800"N 76°3'36.000"E 76°3'37.800"E 76°3'39.600"E 76°3'41.400"E 76°3'43.200"E 76°3'45.000"E 76°3'46.800"E 76°3'48.600"E  
 31°29'54.600"N 31°29'56.400"N 31°29'58.200"N 31°30'0.000"N 31°30'1.800"N

**Forest Right Act (FRA)**  
**Certificate**

It is certified that the Forest Land Measuring 0.45 hectare Located on NH-3 Dhobighat, Hoshiarpur and Una road including construction of New Road, strip forest, proposed to be diverted, is plantation, which was notified as "Forest" less than 75 years prior to the 13th day of December, 2005 and located in village Chaholi, Hoshiarpur, Naloyian, Sukhiabad, Bahadarpur and Bassi Gulam Husain, Tehsil & District Hoshiarpur having no recorded population of Scheduled Tribes as per the Census 2001 and the Census 2011.

Place: Hoshiarpur.

Dated: 07-11-2017

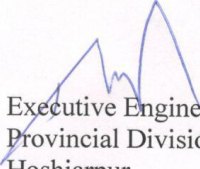




Deputy Commissioner,  
Deputy Commissioner  
Hoshiarpur.  
Hoshiarpur

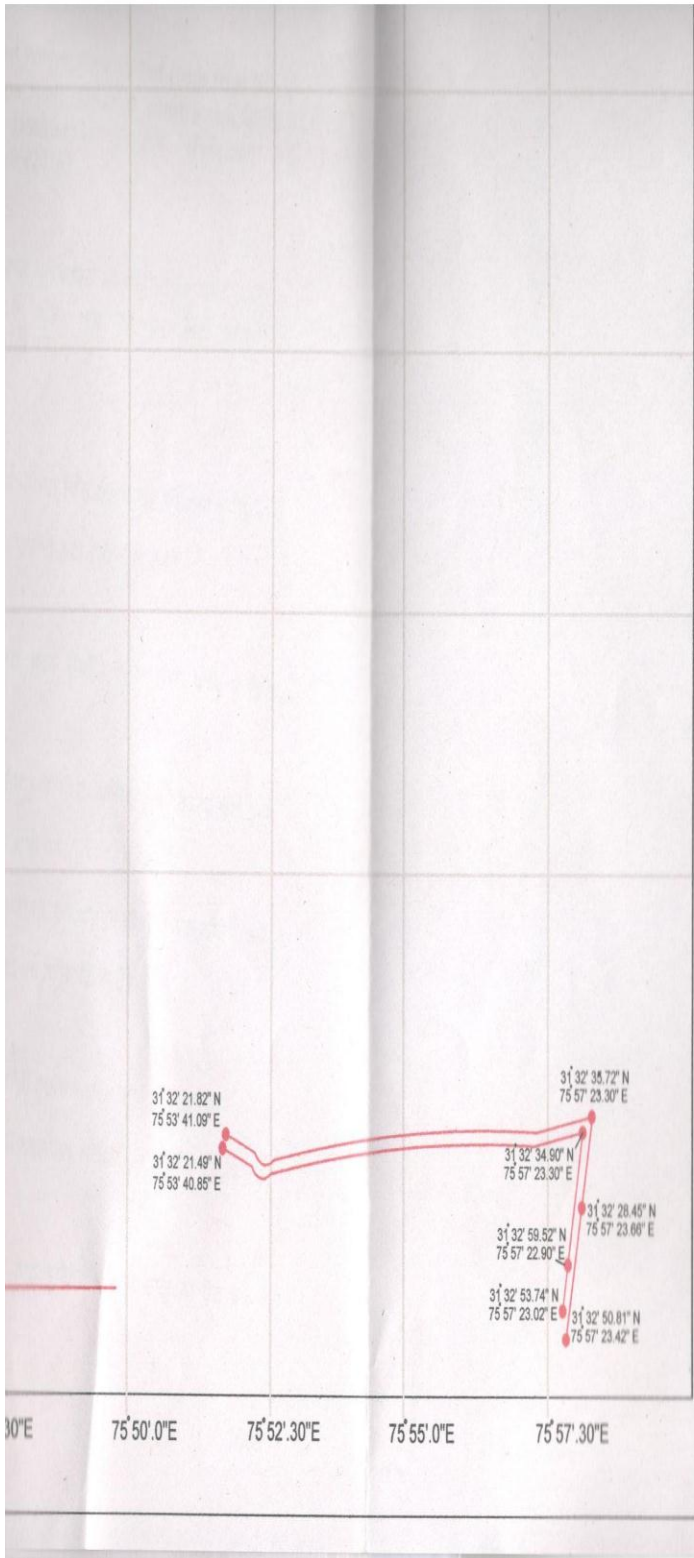
**CERTIFICATE**

**Name of the Work :- Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat Hoshiarpur and Una road including construction of New Road under Forest Division Hoshiarpur Punjab.**

It is certified that the land where road is to be widened on above said road is belongs to PWD B&R and no road is to be widened on forest land.

  
Executive Engineer,  
Provincial Division PWD B&R Br.  
Hoshiarpur.

  
SURJIT SINGH SAHOTA PPS  
Divisional Forest Officer  
Hoshiarpur Forest Division,  
Hoshiarpur. 



31° 42' 30" N  
 31° 40' 0" N  
 31° 37' 30" N  
 31° 35' 0" N  
 31° 32' 30" N  
 31° 30' 0" N

31° 32' 21.82" N  
 75° 53' 41.09" E

31° 32' 21.49" N  
 75° 53' 40.85" E

31° 32' 34.90" N  
 75° 57' 23.30" E

31° 32' 35.72" N  
 75° 57' 23.30" E

31° 32' 28.45" N  
 75° 57' 23.68" E

31° 32' 59.52" N  
 75° 57' 22.90" E

31° 32' 53.74" N  
 75° 57' 23.02" E

31° 32' 50.81" N  
 75° 57' 23.42" E

75° 50' 0" E  
 75° 52' 30" E  
 75° 55' 0" E  
 75° 57' 30" E

**SURJIT SINGH SAHOTA PPS**  
 Divisional Forest Officer  
 Hoshiarpur Forest Division  
 Hoshiarpur

**Executive Engineer**  
 Provincial Division PWD (B&R) Br.  
 Hoshiarpur

**DRAWN BY.**  
**RAMA NAND ARCHITECT**  
 ER. NAVDEEP (CIVIL ENGG.)  
 OFFICE VISHAVKARMA MANDIR  
 WALI GALI, OPP. LAKH DATA  
 PEER, SUTHEHRI ROAD  
 DISTT. HOSHIARPUR

