

ਨੰਬਰ/ਐਫ.ਸੀ.ਏ...397...

ਮਿਤੀ...11-05-2017...

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.

ਹਵਾਲਾ: ਆਪ ਜੀ ਦਾ ਪੱਤਰ ਨੰ: FCA/1980/318/2016/1554-55 Dated. 17-03-2016.

\*\*\*\*\*

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਤੇ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰ ਰਾਹੀਂ ਇਸ ਪ੍ਰੋਜੈਕਟ ਵਿੱਚ ਆਪ ਜੀ ਵਲੋਂ ਲਗਾਏ ਗਏ ਇਤਰਾਜ਼ਾਂ ਸਬੰਧੀ ਸੂਚਨਾ ਹੇਠ ਲਿਖੇ ਅਨੁਸਾਰ ਇਤਰਾਜ਼ ਦੂਰ ਕਰਨ ਲਈ ਆਪ ਜੀ ਨੂੰ ਭੇਜੀ ਜਾਂਦੀ ਹੈ ਜੀ:-

- 1) ਤਜਵੀਜ਼ ਦੇ ਪੰਨਾ ਨੰ: 97 ਅਤੇ 101 ਦੀ ਅੰਗ੍ਰੇਜ਼ੀ ਵਿੱਚ ਟਰਾਂਸਲੇਸ਼ਨ ਲਗਾ ਦਿੱਤੀ ਗਈ ਹੈ। ਆਨਲਾਇਨ ਅਪਲੋਡ ਵੀ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।
- 2) ਯੂਜ਼ਰ ਏਜੈਂਸੀ ਨੇ ਕੰਪੀਟੈਂਟ ਅਥਾਰਟੀ ਮਿਊਂਸੀਪਲ ਕਮੇਟੀ ਹੁਸ਼ਿਆਰਪੁਰ ਵਲੋਂ ਪੱਤਰ Ref. No. 37/CE ਮਿਤੀ 29-03-2016 ਨਾਲ ਦਿੱਤੀ ਪ੍ਰਵਾਨਗੀ ਨੱਥੀ ਹੈ। ਆਨਲਾਇਨ ਅਪਲੋਡ ਵੀ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।
- 3) ਇਸ ਕੇਸ ਵਿੱਚ 160 ਰੁੱਖ + 71 ਪੋਲ = 231 ਕੁੱਲ ਦਰੱਖਤਾਂ ਦੇ 10 ਗੁਣਾ ਰੁੱਖਾਂ = 2310 ਰੁੱਖ ਦੀ (231 x 10 = 2310) 2.31 ਹੈਕਟਰ ਰਕਬੇ ਦੀ ਸੀ.ਏ. ਸਕੀਮ ਜੋ ਕਿ ਚੱਕ ਸਾਪੂ, ਪੀ.ਐੱਫ. ਦੀ ਵਿੱਚ ਕਰਵਾਈ ਜਾ ਸਕਦੀ ਹੈ ਸਮੇਤ ਡੀ.ਜੀ.ਪੀ.ਐੱਸ. ਮੈਪ (ਗੁਗਲ ਅਰਥ ਦੁਆਰਾ ਕੀਤਾ), ਲੈਂਡ ਸੁਟੋਬਿਲਟੀ ਸਰਟੀਫਿਕੇਟ ਨਾਲ ਨੱਥੀ ਹਨ। ਆਨਲਾਇਨ ਅਪਲੋਡ ਵੀ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।
- 4) ਸੀ.ਏ. ਸਾਈਟ ਦੀ ਕੋ.ਐੱਮ.ਐੱਲ. ਫਾਇਲ ਨਾਲ ਨੱਥੀ ਹੈ। ਆਨਲਾਇਨ ਅਪਲੋਡ ਵੀ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ।

ਸਹਿਪੱਤਰ: ਉੱਪਰਵਾਂਗ। (ਦੋ ਪੜ੍ਹਤਾਂ ਵਿੱਚ)

ਪਿੱਠ ਅੰਕਣ ਨੰਬਰ 398-400 ਮਿਤੀ 11-05-2017

ਇਸ ਦੀ ਇਕ ਨਕਲ :-

- 1) ਵਣ ਪਾਲ, ਨਾਰਥ ਸਰਕਲ, ਪੰਜਾਬ, ਹੁਸ਼ਿਆਰਪੁਰ ਜੀ ਨੂੰ ਸਮੇਤ ਸਹਿਪੱਤਰ ਇੱਕ ਪੜ੍ਹਤ ਉਨ੍ਹਾਂ ਦੇ ਪਿੱਠ ਅੰਕਣ ਨੰ: 70 ਮਿਤੀ 06-04-2017 ਦੇ ਹਵਾਲੇ ਵਿੱਚ ਸੂਚਨਾ ਤੇ ਅਗਲੇਰੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ।
- 2) ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ, ਪ੍ਰਾਂਤਕ ਮੰਡਲ, ਪੀ.ਡਬਲਯੂ.ਡੀ. (ਬੀ. ਐੱਡ ਆਰ. ਸ਼ਾਖਾ), ਹੁਸ਼ਿਆਰਪੁਰ ਨੂੰ ਸੂਚਨਾ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ।
- 3) ਵਣ ਰੋਜ਼ ਅਫਸਰ, ਹੁਸ਼ਿਆਰਪੁਰ ਨੂੰ ਭੇਜ ਕੇ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਯੂਜ਼ਰ ਏਜੈਂਸੀ ਨੂੰ ਐੱਫ.ਸੀ.ਏ 1980 ਤਹਿਤ ਬਿਨਾਂ ਪ੍ਰਵਾਨਗੀ ਤੋਂ ਵਣ ਰਕਬਾ ਗੈਰ ਵਣ ਮੰਡਲ ਲਈ ਵਰਤਣ ਨਾ ਦਿੱਤਾ ਜਾਵੇ।

ਵਣ ਮੰਡਲ ਅਫਸਰ, ਹੁਸ਼ਿਆਰਪੁਰ

ਵਣ ਮੰਡਲ ਅਫਸਰ, ਹੁਸ਼ਿਆਰਪੁਰ

English Translated Copy/-

From: Divisional Forest Officer,  
Hoshiarpur.

To: Manager,  
Punjab National Bank,  
Sector-9, Chandigarh.

Letter No. 605 Dated 3-05-2016

Sub: Regarding deposit the Demand Draft of Processing Fee under  
Greening Punjab Mission Fund in A/c No. 1488000101175523.

\*\*\*\*\*

On the subject cited above, Executive Engineer, Provincial Division, PWD (B & R Branch), Hoshiarpur (D. & B.) has deposited the processing fee of Rs. 2,25,000/- which is calculated @Rs. 50/- per Square meter of area diverted under proposal r 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. vide Bank Demand Draft No. 042607 Dated 20-05-2016. You are requested to deposit this Demand Draft in Greening Punjab Mission Fund in A/c No. 1488000101175523 and send the receipt to this office.

Encls. Original Bank Demand Draft

Sd/-  
Divisional Forest Officer,  
Hoshiarpur.

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

o/c

Page No 101  
2

**English Translated Copy/-**

**From:** Executive Engineer,  
Provincial Division, PWD (B & R Branch),  
Hoshiarpur

**To:** Divisional Forest Officer,  
Hoshiarpur.

Letter No. 804 Dated 20-05-2016

**Sub:** **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.**

**Ref:** with reference to your office letter No. 501 Dated 18.05.2016

\*\*\*\*\*

On the subject cited above, the Demand Draft No. 042607 Dated 20-05-2016 for amounting Rs. 2,25,000/- in favour of Greening Punjab Mission Fund is sent herewith to you for further necessary action.

Encls. Demand Draft

Sd/-

Executive Engineer,  
Provincial Division,  
PWD (B & R Branch),  
Hoshiarpur.

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

d/c



**MUNICIPAL CORPORATION,  
HOSHIARPUR.**

**ਦਫਤਰ ਨਗਰ ਨਿਗਮ, ਹੁਸ਼ਿਆਰਪੁਰ।**

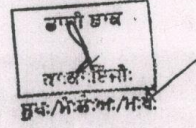
Email : eomchsp@gmail.com  
Website : mchoshiarpur.org



Ref No : 37 / CE

Dated 29-3-16

To  
Executive Engineer,  
P.W.D., Provincial Division,  
Hoshiarpur.



Sub: Administrative approval for the work "Improvement of roads for NH-03 to Dhobighat Hoshiarpur Una Road including construction of New Road."

Ref: Your letter no. 4079 dated 14.3.2014

The subject cited estimate has been vetted for Rs 936.48 Lac by the office of Technical Advisor (LG), Chairman of High Power Committee Chief Minister, Punjab and Head of Technical Advisory Group, Chandigarh vide his office memo no. PUDM:2016: 7914 dated 25.02.2016.

The administrative approval for the work (to be executed with Rs 801.48 Lac by your department) is accorded hereby for further N/A please.

*[Signature]*  
Commissioner,  
Municipal Corporation,  
Hoshiarpur.

*[Signature]*  
Executive Engineer,  
Provincial Division  
P.W.D. B&R Branch  
Hoshiarpur (D.B.)

*[Signature]*  
**SURJIT SINGH SAHOTA P.F.S.**  
Divisional Forest Officer,  
Hoshiarpur Forest Division,  
Hoshiarpur.

e/c

**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 platns = 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.**

---

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.**

---

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

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

o/c

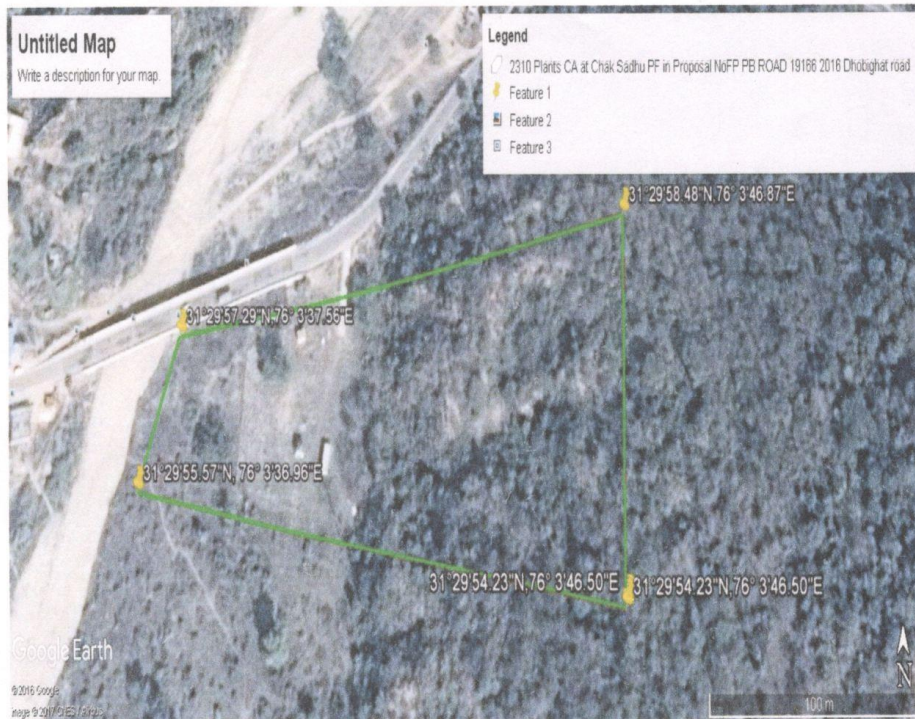
**Full Title of the Project:** Diversion of 0.45 ha. of Forest Land for improvement of roads from NH-03 to Dhobighat - Hoshiarpur and Una Road including construction of new road under Forest Division Hoshiarpur, Punjab

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

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

*Map*  
**D.G.P.S. Coordinate Points of Chak Sadhu, PF is as under:-**

| Sr. No | Name of Division | Name of Range | CA Site        | Area (in ha.) | Plants to be planted | Latitude | Longitude                   |
|--------|------------------|---------------|----------------|---------------|----------------------|----------|-----------------------------|
| 1      | Hoshiarpur       | Hoshiarpur    | Chak Sadhu, PF | 2.31          | 2310                 | 1        | 31°29'55.57"N 76° 3'36.96"E |
|        |                  |               |                |               |                      | 2        | 31°29'57.29"N 76° 3'37.56"E |
|        |                  |               |                |               |                      | 3        | 31°29'58.48"N 76° 3'46.87"E |
|        |                  |               |                |               |                      | 4        | 31°29'54.23"N 76° 3'46.50"E |



*o/c*

**SURJIT 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:** \_\_\_\_\_

**G.P.S. Coordinate Points of Chak Sadhu, PF is as under:-**

| Sr. No | Name of Division | Name of Range | CA Site        | Area (in ha.) | Plants to be planted | Latitude | longitude                   |
|--------|------------------|---------------|----------------|---------------|----------------------|----------|-----------------------------|
| 1      | Hoshiarpur       | Hoshiarpur    | Chak Sadhu, PF | 2.31          | 2310                 | 1        | 31°29'55.57"N 76° 3'36.96"E |
|        |                  |               |                |               |                      | 2        | 31°29'57.29"N 76° 3'37.56"E |
|        |                  |               |                |               |                      | 3        | 31°29'58.48"N 76° 3'46.87"E |
|        |                  |               |                |               |                      | 4        | 31°29'54.23"N 76° 3'46.50"E |

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

e/c

**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 P.F.S.**  
Divisional Forest Officer,  
Hoshiarpur Forest Division,  
Hoshiarpur.

*e/c*

**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 plants = **Chak Sadhu PF**
- 3 CA Scheme area :- **2.31**
- 4 No. of Plants planted = **2310**

**Wage Rate : Rs. 328**

**Plantation Model For Standard Plantation under Compensatory Afforestation  
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  | 1100     | 1100             | 20.00              | 22000.00         |
| <b>A</b> | <b>Soil Work</b>  |          |                  |                    |                  |
| 1        | Site / Jungle Clearance (25%)   | Ha.      | 0.5              | 5367.22            | 2683.61          |
| 2        | Alignment & Dagbaling   | Ha.      | 1                | 984.00             | 984.00           |
| 3        | Earth works in Digging of Pits 1000 x 0.5 m x 0.5 m x 0.4 m           | 1 M3     | 100              | 101.38             | 10138.00         |
| 5        | Kana Stubbing 25%   | Ha.      | 0.25             | 26836.00           | 6709.00          |
| <b>B</b> | <b>Plantation Work</b>  |          |                  |                    |                  |
| 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<br>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      |                  |                    | 50000.00         |
|          | <b>Sub Total</b>  |          |                  |                    | <b>186465.05</b> |

  
**SURJIT SINGH SAHOTA P.F.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 m <sup>3</sup> | 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 m <sup>3</sup> | 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 m <sup>3</sup> | 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 m <sup>3</sup> | 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.F.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 P.F.S.**  
 Divisional Forest Officer,  
 Hoshiarpur Forest Division

e/c

| 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>    |

|  |            |      |                      |                |
|--|------------|------|----------------------|----------------|
| Cost of CA of standing trees 160 Tees + 71 Poles = 231 x 10 times = 2310 platns = 2.31 Ha. For 7-10 Year |            | 2.31 | 486977               | 1124916        |
|  | <b>Ha.</b> |      | <b>Grand Total =</b> | <b>1124916</b> |

  
**SURJIT SINGH SAHOTA PFS**  
 Divisional Forest Officer,  
 Hoshiarpur Forest Division,  
 Hoshiarpur.

o/e

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    |
| Comp. Scheme for 1.00 Ha.  |               | 486976.57 | 1124916      |

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 P.F.S.**  
 Divisional Forest Officer,  
 Hoshiarpur Forest Division,  
 Hoshiarpur.

c/c

