

Diversion of 0.0998 ha. (instead of 0.1050 hec.) of forest land for access to M/s King Fisher Resort (Marriage Palace) at Vill. Behman Diwana at Km 123.698 (LHS) on NH-07, Malout-Bathinda Road under Distt. & Forest Division Bathinda, Punjab (Online Proposal No. FP/PB/Approach/124496/2021)

**"SCHEME FOR COMPENSATORY AFFORESTATION"**

Detail scheme for compensatory afforestation to be carried out in lieu of 0.0998 ha. (instead of 0.1050 ha.) of forest area to be diverted for access to M/s King Fisher Resort (Marriage Palace) at Vill. Behman Diwana at Km 123.698 (LHS) on NH-07, Malout-Bathinda Road under Distt. & Forest Division Bathinda, Punjab (Online Proposal No. FP/PB/Approach/124496/2021)

**1. Details of degraded forest land/non-forest land :-**

District Bathinda Village Bhucho

Teh Nathana

Name of Forest Division Bathinda Range Rampura

Block/Compartment/Survey No Rampura Area to be afforested:- Phul Disty RD Jaude Pul to Railway line B/s (Rampura Range)

**2. Description of 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 : N.A.

iii. In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary : N.A.

iv Soil type : Sandy.

v. Topography :- a. Hilly/Undulating/Plain  
b. Slope : Steep/Medium/Gentle - N.A.

vi. Whether the area is bearing any root stock of vegetation Not

**3. Plantation Model :**

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed.

Date 03/07/2025  
Place Bathinda

Swarn Singh, P.F.S  
Divisional Forest Officer,  
Bathinda Forest Division  
Divisional Forest Officer  
Forest Division Bathinda  
Bathinda.

Diversion of 0.0998 ha. (instead of 0.1050 hec.) of forest land for access to M/s King Fisher Resort (Marriage Palace) at Vill. Behman Diwana at Km 123.698 (LHS) on NH-07, Malout-Bathinda Road under Distt. & Forest Division Bathinda, Punjab (Online Proposal No. FP/PB/Approach/124496/2021)

**2. Schedule of Plantation Programme :-**

Detail of year wise break up of requirements of funds is as under :-

| Year                   | Area  | Rate/ha.  | Total Amount  |
|------------------------|-------|-----------|---------------|
| 0 <sup>th</sup> Year   | 0.200 | 230454.85 | 46091         |
| 1 <sup>st</sup> Year   | 0.200 | 89913.33  | 17983         |
| 2 <sup>nd</sup> Year   | 0.200 | 65194.16  | 13039         |
| 3 <sup>rd</sup> Year   | 0.200 | 59960.90  | 11992         |
| 4 <sup>th</sup> Year   | 0.200 | 54323.92  | 10865         |
| 5 <sup>th</sup> Year   | 0.200 | 7480.20   | 1496          |
| 6 <sup>th</sup> Year   | 0.200 | 7480.20   | 1496          |
| 7 <sup>th</sup> year   | 0.200 | 7480.20   | 1496          |
| 8 <sup>th</sup> year   | 0.200 | 7480.20   | 1496          |
| 9 <sup>th</sup> year   | 0.200 | 7480.20   | 1496          |
| 10 <sup>th</sup> year  | 0.200 | 7480.20   | 1496          |
| Overhead charges 5 %   | 0.200 | 27236.42  | 5447          |
| Wage Enhancement @ 10% | 0.200 | 54472.84  | 10895         |
| <b>Total</b>           |       |           | <b>125288</b> |

**3. Technical details :**

Technical details of Compensatory Afforestation Scheme are as follows :

- General Details : **Afforestation by Artificial Regeneration**
- Spacement :- **3mX3m**
- Species : **Ailanthus, Cassia siamiae, Shisham, Neem, Jaman, etc.**
- Plantation Method : **Pit & Trench**
- Soil and Moisture Conservation Works : **Digging of Trenches**
- Protection (Fencing, Watch man, People's Participation etc) : **Fencing & Watch**
- Proposed Monitoring Mechanism : **Forest Department**
- Any other information : ---

Date 03/07/2025

Place Bathinda

Swarn Singh, P.F.S  
Divisional Forest Officer,  
Bathinda Forest Division  
Bathinda  
Forest Division Bathinda

Diversion of 0.0998 ha. (instead of 0.1050 hec.) of forest land for access to M/s King Fisher Resort (Marriage Palace) at Vill. Behman Diwana at Km 123.698 (LHS) on NH-07, Malout-Bathinda Road under Distt. & Forest Division Bathinda, Punjab (Online Proposal No. FP/PB/Approach/124496/2021)

**Plantation Model For Standard Plantation under Compensatory Afforestation**  
**Plants Per Hectare : 1000 Nos. Wage Rate Rs. 411**

| Sr. No.                   | Unit                                                                           | Qty.     | Unit Cost (in Rs.) | Amount           |
|---------------------------|--------------------------------------------------------------------------------|----------|--------------------|------------------|
| <b>Nursery</b>            |                                                                                |          |                    |                  |
|                           | Nursery cost of raising plants                                                 | 1100     | 25.00              | 27500.00         |
| <b>A</b>                  | <b>Soil Work</b>                                                               |          |                    |                  |
| 1                         | Site / Jungle Clearance (50%)                                                  | Ha.      | 0.5                | 6725.39          |
| 2                         | Alignment & Dagbaling                                                          | Ha.      | 1                  | 1233             |
| 3                         | Earth works in Digging of Pits 1000 x 0.5 m x 0.5 m x 0.4 m=500x2.50x0.30x0.20 | 1 M3     | 175                | 97.1541          |
| 4                         | Kana Stubbing 25%                                                              | Ha.      | 0.25               | 33626.8          |
|                           |                                                                                |          | 0                  | 8406.70          |
| <b>B</b>                  | <b>Plantation Work</b>                                                         |          |                    |                  |
| 1                         | Refilling of Pits 1000x0.5mx0.5mx0.3                                           | 100 cum  | 75                 | 34.4213          |
|                           |                                                                                |          |                    | 2581.60          |
| 2                         | Loading & Unloading of Plants (1000+10% Wastage=1100)                          | 100 No.  | 1100               | 51.21            |
|                           |                                                                                |          |                    | 563.31           |
| 3                         | Carriage of Plants (1000+10% wastage =1100 avg. distance upto 10 km.)          | 100 No.  | 1100               | 246.6            |
|                           |                                                                                |          |                    | 2712.60          |
| 4                         | i) Carriage from site to site                                                  | 100 No.  | 1000               | 164.4            |
|                           |                                                                                |          |                    | 1644.00          |
|                           | ii) Planting of Plants (1000 No. including 10% replacement)                    | 100 No.  | 1000               | 445              |
|                           |                                                                                |          |                    | 4450.00          |
| 5                         | Spot Irrigation (1000 Plants)                                                  | 100 No.  | 1000               | 385.3125         |
|                           |                                                                                |          |                    | 3853.13          |
| 6                         | Application of Insecticide (2 Times)                                           | 100 No.  | 2000               | 51.375           |
|                           |                                                                                |          |                    | 1027.50          |
| 7                         | Application of Fertilizers (2 Times)                                           | 100 No.  | 2000               | 51.375           |
|                           |                                                                                |          |                    | 1027.50          |
| 8                         | Weeding & Hoeing 3 Times                                                       | 100 No.  | 3000               | 447.99           |
|                           |                                                                                |          |                    | 13439.70         |
| 9                         | Hand Watering (10 Times)                                                       | 100 No.  | 10000              | 385.3125         |
|                           |                                                                                |          |                    | 38531.25         |
| 10                        | Replanting of Plants 10%                                                       | 100 No.  | 100                | 725.658          |
|                           |                                                                                |          |                    | 725.66           |
| 11                        | Rejungle Clearance (2 Times)                                                   | Per Ha.  | 1                  | 2979.75          |
|                           |                                                                                |          |                    | 2979.75          |
| 12                        | Covering (25% plants) of plants                                                | 100 No.  | 250                | 369.9            |
|                           |                                                                                |          |                    | 924.75           |
| 13                        | Uncovering of plants                                                           | 100 No.  | 250                | 41.1             |
|                           |                                                                                |          |                    | 102.75           |
| 14                        | Restubbing of Kana (1 Time)                                                    |          | 0.25               | 33627.2          |
|                           |                                                                                |          |                    | 8406.80          |
| 15                        | Laying out & fixing of Barbed Wire                                             | L/s      |                    |                  |
|                           |                                                                                |          |                    | 8100.00          |
| 16                        | Watch & Ward for every 10 Ha. ( 7 Months)                                      | Man Year | 1 Man 7 Month      | 10686            |
|                           |                                                                                |          |                    | 7480.20          |
| 17                        | <b>Material</b>                                                                |          |                    |                  |
|                           | i) Insecticides / Fertilizers                                                  | L/s      |                    | 6200.00          |
|                           | ii) POL                                                                        | L/s      |                    | 6200.00          |
|                           | iii) Barbed Wire                                                               | L/s      |                    | 62000.00         |
|                           | <b>Sub Total</b>                                                               |          |                    | <b>230454.85</b> |
| <b>Maintenance 1 Year</b> |                                                                                |          |                    |                  |
| 1                         | Cost of raising plants for 30% replacement                                     | 1 No.    | 300                | 25               |
|                           |                                                                                |          |                    | 7500.00          |
| 2                         | Reopening of Pits 300 x 0.50 x 0.50 x 0.30                                     | 1 m3     | 22.5               | 74.7194          |
|                           |                                                                                |          |                    | 1681.19          |

B71  
03/07/25

Swarn Singh P.F.S  
Divisional Forest Officer  
Forest Division Bathinda  
Bathinda.

Diversion of 0.0998 ha. (instead of 0.1050 hec.) of forest land for access to M/s King Fisher Resort (Marriage Palace) at Vill. Behman Diwana at Km 123.698 (LHS) on NH-07, Malout-Bathinda Road under Distt. & Forest Division Bathinda, Punjab (Online Proposal No. FP/PB/Approach/124496/2021)

|    |                                                                         |             |                    |          |                 |
|----|-------------------------------------------------------------------------|-------------|--------------------|----------|-----------------|
| 3  | Refilling of pits with earth in other soils<br>300 x 0.50 x 0.50 x 0.30 | 1 m3        | 22.5               | 34.4213  | 774.48          |
| 4  | Loading & Unloading of Plants                                           | 1 No.       | 300                | 0.5121   | 153.63          |
| 5  | Carriage of Plants (30%) distance upto<br>10 Km.)                       | 100 No.     | 300                | 246.6    | 739.80          |
| 6  | Spreading of plants pit to pit                                          | 100 No.     | 300                | 164.4    | 493.20          |
| 7  | Re-Planting to plants                                                   | 100 No.     | 300                | 445      | 1335.00         |
| 8  | Spot Irrigation                                                         | 100 No.     | 300                | 385.3125 | 1155.94         |
| 9  | Weeding & Hoeing (three)                                                | 100 No.     | 3000               | 447.99   | 13439.70        |
| 10 | Application of Insecticide (2 Times)                                    | 100 No.     | 2000               | 51.375   | 1027.50         |
| 11 | Application of Fertilizers (2 Times)                                    | 100 No.     | 2000               | 51.375   | 1027.50         |
| 12 | Hand Watering (6 Times)                                                 | 100 No.     | 6000               | 385.3125 | 23118.75        |
| 13 | Rejungle Clearance (2 Times)                                            | Per Ha.     | 1                  | 2979.75  | 2979.75         |
| 14 | Restubbing of Kana                                                      | Per Ha.     | 0.25               | 33626.8  | 8406.70         |
| 15 | Watch & Ward for every 10 Ha.<br>(7Months)                              | Man<br>Year | 1/ Man 7<br>months | 10686    | 7480.20         |
| 16 | Repair of Barbed Wire                                                   | L/s         |                    |          | 6200.00         |
| 17 | POL & Machinery                                                         | L/s         |                    |          | 6200.00         |
| 18 | Material and Supply                                                     | L/s         |                    |          | 6200.00         |
|    | <b>Sub Total</b>                                                        |             |                    |          | <b>89913.33</b> |
|    | <b>2nd Year Maintenance</b>                                             |             |                    |          |                 |
| 1  | Cost of raising plants for 15%<br>replacement                           | 1 No.       | 150                | 25       | 3750.00         |
| 2  | Reopening of Pits 150 x 0.60 x 0.60 x<br>0.40                           | 1 m3        | 21.6               | 74.7194  | 1613.94         |
| 3  | Refilling of pits with earth in other soils<br>150x 0.60 x 0.60 x 0.40  | 1 m3        | 21.6               | 34.4213  | 296.68          |
| 4  | Loading & Unloading of Plants                                           | 1 No.       | 150                | 0.5121   | 76.82           |
| 5  | Carriage of Plants & Wastage = 75<br>avq. distance upto 10 Km.)         | 500 No.     | 1                  | 246.6    | 246.60          |
| 6  | Spreading of plants pit to pit                                          | 100 No.     | 150                | 164.4    | 246.60          |
| 7  | Re-Planting to plants                                                   | 100 No.     | 150                | 445      | 667.50          |
| 8  | Spot Irrigation                                                         | 100 No.     | 150                | 385.3125 | 577.97          |
| 9  | Weeding & Hoeing (Twice)                                                | 100 No.     | 2000               | 445.3394 | 8906.79         |
| 10 | Hand Watering (5 Times)                                                 | 100 No.     | 5000               | 385.3125 | 19265.63        |
| 11 | Rejungle Clearance (2 Times)                                            | Per Ha.     | 1                  | 2979.75  | 2979.75         |
| 12 | Pruning to Plants                                                       | 100 No.     | 100                | 485.695  | 485.70          |
| 13 | Watch & Ward for every 10 Ha. ( 7<br>Months)                            | Man<br>Year | 1 Man<br>7 Month   | 10686    | 7480.20         |
| 14 | Repair of Barbed Wire                                                   | L/s         |                    |          | 6200.00         |
| 15 | POL & Machinery                                                         | L/s         |                    |          | 6200.00         |
| 18 | Material and Supply                                                     | L/s         |                    |          | 6200.00         |
|    | <b>Sub Total</b>                                                        |             |                    |          | <b>65194.16</b> |
|    | <b>3rd Year Maintenance</b>                                             |             |                    |          |                 |
| 1  | Cost of raising plants for 10%<br>replacement                           | 1 No.       | 100                | 25       | 2500.00         |
| 2  | Reopening of Pits 100 x 0.50 x 0.50 x<br>0.40                           | 1 m3        | 10                 | 74.7194  | 747.19          |

03/07/25  
BT

Swarn Singh P.F.S  
Divisional Forest Officer  
Forest Division Bathinda  
Bathinda

Diversion of 0.0998 ha. (instead of 0.1050 hec.) of forest land for access to M/s King Fisher Resort (Marriage Palace) at Vill. Behman Diwana at Km 123.698 (LHS) on NH-07, Malout-Bathinda Road under Distt. & Forest Division Bathinda, Punjab (Online Proposal No. FP/PB/Approach/124496/2021)

|    |                                                                         |             |                  |          |                 |
|----|-------------------------------------------------------------------------|-------------|------------------|----------|-----------------|
| 3  | Refilling of pits with earth in other soils<br>100 x 0.50 x 0.50 x 0.30 | 1 m3        | 7.5              | 34.4213  | 197.78          |
| 4  | Loading & Unloading of Plants                                           | 1 No.       | 100              | 0.5121   | 51.21           |
| 5  | Carriage of Plants 50 avg. distance<br>upto 10 Km.)                     | 100 No.     | 100              | 2.46     | 246.00          |
| 6  | Spreading of plants pit to pit                                          | 100 No.     | 100              | 164.4    | 164.40          |
| 7  | Re-Planting to plants                                                   | 100 No.     | 100              | 445      | 445.00          |
| 8  | Spot Irrigation                                                         | 100 No.     | 100              | 385.3125 | 385.31          |
| 9  | Weeding & Hoeing (twice)                                                | 100 No.     | 2000             | 445.3394 | 8906.79         |
| 10 | Hand Watering (5 Times)                                                 | 100 No.     | 5000             | 385.3125 | 19265.63        |
| 11 | Pruning to Plants 20%                                                   | 100 No.     | 200              | 485.695  | 971.39          |
| 12 | Watch & Ward for every 10 Ha. ( 7<br>Months)                            | Man<br>Year | 1 Man<br>7 Month | 10686    | 7480.20         |
| 13 | Repair of Barbed Wire                                                   | L/s         |                  | 0        | 6200.00         |
| 14 | POL & Machinery                                                         | L/s         |                  | 0        | 6200.00         |
| 15 | Material and Supply                                                     | L/s         |                  | 0        | 6200.00         |
|    | <b>Sub Total</b>                                                        |             |                  | 0        | <b>59960.90</b> |
|    | <b>4th Year Maintenance</b>                                             |             |                  | 0        |                 |
| 1  | Cost of raising plants for 5%<br>replacement                            | 1 No.       | 50               | 25       | 1250.00         |
| 2  | Reopening of Pits 50 x 0.50 x 0.50 x<br>0.40                            | 1 m3        | 5                | 74.7194  | 373.60          |
| 3  | Refilling of pits with earth in other soils<br>50 x 0.50 x 0.50 x 0.30  | 1 m3        | 3.75             | 34.4213  | 197.78          |
| 4  | Loading & Unloading of Plants                                           | 1 No.       | 50               | 0.5121   | 25.61           |
| 5  | Carriage of Plants 50 avg. distance<br>upto 10 Km.)                     | 100 No.     | 50               | 2.46     | 123.00          |
| 6  | Spreading of plants pit to pit                                          | 100 No.     | 50               | 164.4    | 82.20           |
| 7  | Re-Planting to plants                                                   | 100 No.     | 50               | 445      | 222.50          |
| 8  | Spot Irrigation                                                         | 100 No.     | 50               | 385.3125 | 192.66          |
| 9  | Weeding & Hoeing (twice)                                                | 100 No.     | 2000             | 445.3394 | 8906.79         |
| 10 | Hand Watering (4 Times)                                                 | 100 No.     | 4000             | 385.3125 | 15412.50        |
| 11 | Pruning to Plants 30%                                                   | 100 No.     | 300              | 485.695  | 1457.09         |
| 12 | Watch & Ward for every 10 Ha. ( 7<br>Months)                            | Man<br>Year | 1 Man<br>7 Month | 10686    | 7480.20         |
| 13 | Repair of Barbed Wire                                                   | L/s         |                  | 0        | 6200.00         |
| 14 | POL & Machinery                                                         | L/s         |                  | 0        | 6200.00         |
| 15 | Material and Supply                                                     | L/s         |                  | 0        | 6200.00         |
|    | <b>Sub Total</b>                                                        |             |                  | 0        | <b>54323.92</b> |
|    |                                                                         |             |                  | 0        |                 |
|    | <b>5th Year Maintenance</b>                                             |             |                  | 0        |                 |
| 1  | Watch & Ward for every 10 Ha. ( 7<br>Months)                            | Man<br>Year | 1 Man<br>7 Month | 10686    | 7480.20         |
|    | <b>Sub Total</b>                                                        |             |                  | 0        | <b>7480.20</b>  |
|    | <b>6th Year Maintenance</b>                                             |             |                  | 0        |                 |
| 1  | Watch & Ward for every 10 Ha. ( 7<br>Months)                            | Man<br>Year | 1 Man<br>7 Month | 10686    | 7480.20         |
|    | <b>Sub Total</b>                                                        |             |                  | 0        | <b>7480.20</b>  |
|    | <b>7th Year Maintenance</b>                                             |             |                  | 0        |                 |

03/07/25  
377

S. K. Singh P.F.S.  
Divisional Forest Officer  
Forest Division Bathinda,  
Bathinda.

Diversion of 0.0998 ha. (instead of 0.1050 hec.) of forest land for access to M/s King Fisher Resort (Marriage Palace) at Vill. Behman Diwana at Km 123.698 (LHS) on NH-07, Malout-Bathinda Road under Distt. & Forest Division Bathinda, Punjab (Online Proposal No. FP/PB/Approach/124496 2021)

|   |                                                                                     |          |               |                  |                  |
|---|-------------------------------------------------------------------------------------|----------|---------------|------------------|------------------|
| 1 | Watch & Ward for every 10 Ha. ( 7 Months)                                           | Man Year | 1 Man 7 Month | 10686            | 7480.20          |
|   | <b>Sub Total</b>                                                                    |          |               | 0                | <b>7480.20</b>   |
|   | <b>8th Year Maintenance</b>                                                         |          |               | 0                |                  |
| 1 | Watch & Ward for every 10 Ha. ( 7 Months)                                           | Man Year | 1 Man 7 Month | 10686            | 7480.20          |
|   | <b>Sub Total</b>                                                                    |          |               | 0                | <b>7480.20</b>   |
|   | <b>9th Year Maintenance</b>                                                         |          |               | 0                |                  |
| 1 | Watch & Ward for every 10 Ha. ( 7 Months)                                           | Man Year | 1 Man 7 Month | 10686            | 7480.20          |
|   | <b>Sub Total</b>                                                                    |          |               | 0                | <b>7480.20</b>   |
|   | <b>10th Year Maintenance</b>                                                        |          |               | 0                |                  |
| 1 | Watch & Ward for every 10 Ha. ( 7 Months)                                           | Man Year | 1 Man 7 Month | 10686            | 7480.20          |
|   | <b>Sub Total</b>                                                                    |          |               |                  | <b>7480.20</b>   |
|   | <b>Total</b>                                                                        |          |               |                  | <b>544728.36</b> |
|   | <b>Over Head expenses 5%</b>                                                        |          |               |                  | <b>27236.42</b>  |
|   | <b>Wage Enhancement @ 10%</b>                                                       |          |               |                  | <b>54472.84</b>  |
|   | <b>G. Total</b>                                                                     |          |               |                  | <b>626437.62</b> |
|   | <b>Or say</b>                                                                       |          |               |                  | <b>626.44</b>    |
|   |                                                                                     |          |               | <b>Per plant</b> | <b>626.44</b>    |
| 1 | Cost of Compensatory Afforestation of 0.0998*2 = 0.200 ha. @ 626437.62/-Rs. Per ha. |          |               | <b>CA</b>        | <b>125288.00</b> |
|   | <b>Grand Total</b>                                                                  |          |               |                  | <b>125288.00</b> |

BT  
03/07/25

Swarn Singh, P.S.  
Divisional Forest Officer,  
Bathinda Forest Division  
Bathinda  
Divisional Forest Officer  
Forest Division Bathinda  
Bathinda.