

# REVISED ESTIMATE OF EXPENDITURE ON REPLANTING

(UNDER-PLANTING 1 ACRE OF COCONUTS)

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The figures in the accompanying estimate are based on the cost of materials, seedlings, transport and labour at the time of compilation, 1952.

## First Year's Expenditure

| Item                       | Remarks  | Cost               |
|----------------------------|--|--------------------|
|                            |  | per acre<br>Rs. c. |
| 1. Lining .. .. .          | Cost of labour .. .. .   | 0 70               |
| 2. Holing .. .. .          | Cost of cutting holes 3' x 3' x 3' @ Re. 1 per hole ..   | 64 00              |
| 3. Filling and Planting .. | Labour costs—filling Rs. 22, planting Rs. 2, transport of husks Rs. 9.30, transport of plants to holes Re. 1 ..  | 34 30              |
| 4. Cost of Plants .. ..    | 64 plants @ 50 cts. each, Rs. 32, transport from nurseries Rs. 3 .. .. .   | 35 00              |
| 5. Weeding .. .. .         | Weeding round the plants—4 weedings @ 08 cts. per round Rs. 21, husk mulching round palms Rs. 3 .. .. .  | 24 00              |
| 6. Drains and Bunds ..     | Opening drains, and bunding, (105 fathoms to 1 acre) ..  | 42 00              |
| 7. Fencing* .. .. .        | Cost of Barbed-wire—2 cwts. Rs. 154, cost of staples Rs. 8, fence posts (Milla) 105 @ Rs. 1.90 each, Rs. 200, labour Rs. 50, transport of barbed-wire and staples Rs. 5 .. | 417 00             |
| 8. Contingencies .. ..     | Supplying failures, attention to pests and diseases, etc. ..   | 25 00              |
|                            |  | -----              |
|                            |  | Rs. .. 642 00      |
|                            |  | -----              |

\* This represents the cost of fencing in the whole area. If the area to be under-planted is already fenced, this expenditure would be eliminated.

First Year's Expenditure brought forward .. .. . Cost per acre 642.00

| Items No.                            | 2nd year      | 3rd year      | 4th year     | 5th year      | 6th year      | 7th year      | Total for 6 years |
|--------------------------------------|---------------|---------------|--------------|---------------|---------------|---------------|-------------------|
| 1. Weeding and Husk                  |               |               |              |               |               |               |                   |
| Mulching .. ..                       | 20.00         | 20.00         | 15.00        | 15.00         | 15.00         | 12.00         | 92.00             |
| 2. Supplying .. ..                   | 3.00          | 3.00          | 3.00         | 2.00          | —             | —             | 11.00             |
| 3. Cost of Plants .. ..              | 4.50          | 4.50          | 2.50         | 1.50          | —             | —             | 13.00             |
| 4. Pests and Diseases ..             | 6.00          | 9.00          | 9.00         | 9.00          | 9.00          | 9.00          | 51.00             |
| 5. Watering in Drought               | 100.00        | 50.00         | —            | —             | —             | —             | 150.00            |
| 6. Manure Purchase ..                | 18.00         | 20.00         | 30.00        | 35.00         | 35.00         | 35.00         | 173.00            |
| 7. Application of Manure             | 4.00          | 4.00          | 5.00         | 6.00          | 7.50          | 7.50          | 34.00             |
| 8. Removing of Old Palms* .. ..      | —             | —             | —            | 40.00         | 40.00         | 40.00         | 120.00            |
| 9. Fencing Upkeep ..                 | 2.00          | 2.00          | 2.00         | 2.00          | 1.00          | 1.00          | 10.00             |
| 10. Trenches and Drains Upkeep .. .. | —             | 10.00         | 5.00         | 5.00          | 10.00         | 5.00          | 35.00             |
| <b>Total Rs. ..</b>                  | <b>157.50</b> | <b>122.50</b> | <b>71.50</b> | <b>115.50</b> | <b>114.50</b> | <b>107.50</b> | <b>689.00</b>     |

Upkeep Expenditure for six years .. .. . Rs. 689.00  
 First-year's Expenditure .. .. . ,, 642.00  
 Total Estimated Cost per acre for seven years .. .. . Rs. 1,331.00

\* 20 palms per year from the 5th year.