<u>DIVERSION OF 3.2180 HA. OF FOREST LAND FOR CONSTRUCTION OF LINK ROAD FROM DHAR</u> <u>TO DHANGAR via LUNSU IN DISTRICT KANGRA (H.P.)</u>

FILE NO.

FP/HP/ROAD/36915/2018

DATE OF PROPOSAL

Scheme for Compenstoy Afforestation for 2020-21 in lieu of Diversion of 3.2180 ha of forest land for Construction of Link Road from Dhar to Dhangar via Lunsu, District Kangra, H. P.

| | Sr. | Particulars of work | Quantity | Rate in Rs. | Amount in Rs. |
|---|-----|--|---|-----------------|---------------|
| A | | Fencing Cost | , | | |
| | 1 | Survey & demarcation of plantation area | 1 Hac. | 150 | 150 |
| | 2 | Preparation/purchase of RCC Fence posts. | 60 Nos | 400 Per post | 24000 |
| | 3 | Carriage of RCC Fence posts up to 2 mt. long over distance 2 Km. | 60 Nos | 907.34% | 544.404 |
| | 4 | Preparation/digging of holes 20-30 cm dia & 50 cm. deep. | 60 Nos | 1027.53% | 616.518 |
| | .5. | Fixing of RCC fence posts including strutting. | 60 Nos. | 788.99% | 473.844 |
| | 6 | Carriage of Barbed wire over distance 2 Km. | 1 qtl | 54.50/Qtl/Km | 386.79 |
| | 7 | Stretching & fixing of barbed wire in 5 strands | 1000 rmt. | 5.383 Per rmt. | 5383 |
| | 8 | Preparation of inspection path 60 cm width | 250 mtr. | 12.465 per rmt. | 3116.25 |
| | 9 | Preparation of water retention mounds/trenches. | L.S. | | 2000 |
| | 10 | Interlacing of thorny bushes along the fence. | 180 rmt. | 2.95 Per rmt. | 529.2 |
| | | Total (A) | in the second | | 37200 |
| В | | Planting Cost | | | |
| | 1 | Digging of pits 45x45x45 cm | 1100 No. | 1026.36% | 11289.44 |
| | 2 | Filling of pits 45x45x45 cm. | 1100 No. | 309.08% | 3399.88 |
| | 3 | Carriage of plants in P/bags over distance 2 km. uphill. | 1100 No. | 197.04% | 2167.44 |
| | 4 | Planting of entire plant raised in P.bags. | 1100 No. | 197.32% | 2170.52 |
| | | Planting of grass tufts/preparation of strips including | | | |
| | 5 | sowing in strips 100x30x5 cm for grass sowing along | 500 Strips | 842.54% | 4212.72 |
| | | contour. | | | |
| | | Total (B) = | | | 23240.00 |

| | 1 | Cost of houled with | | | |
|--------------|---|-----------------------------------|------------|---------------|-----------|
| | 1 | Cost of barbed wire | 1 .00 Qtl. | 7200 Per Qtl. | 7200 |
| | | Nursery Cost of Plants. | | | 7200 |
| _ | 1 | Polythene bag plants. | 1100 Nos. | 10 Per Plant | 11000 |
| | | Total (C) | | 2010111111 | 18200 |
| 8 | | Grand Total (A+B+C) = | | | 78640.00 |
| D | | Ist year Maintenance | | | |
| E | | 2 nd year Maintenance | | | 8350 |
| F | | 3 rd year Maintenance | | | 5630 |
| G | | 4 th year Maintenance | | | 2915 |
| Н | | Eth year Maintenance | | | 2915 |
| " | | 5 th year Maintenance | | | 2915 |
| ' | | 6 th year Maintenance | | | 2915 |
| 1 | | 7 th year Maintenance | | | 2915 |
| K | | 8 th year Maintenance | | · | 2915 |
| L | | 9 th year Maintenance | | | 2915 |
| М | | 10 th year Maintenance | | | 2915 |
| | | Total (D to M) = | | | |
| | | Total (A to M) = | | | 37300 |
| N | | Constituency Charges @ 5% | | | 115940.00 |
| | | Total (A to N) = | | | 5797.00 |
| 0 | | Departmental Charges @ 17.5% | | | 121737.00 |
| | | | | | 21303.97 |
| | | Grand Total (A to O) | | | 143040.97 |
| | | Total Cost of CA for 1 ha | | or Say | 143041 |

Total Cost Of CA for 6.436 ha is Rs 143041 x 6.436 ha = Rs 9,20,612/-

Range Forest Office Nagrota Surian (H.P.)

R. K. Dogra (HPFS)

Divisional Forest Officer

Dehra Forest Division Dehra Forest Division

Chief Conservator of Forests

Hamirpur Forest Circle

Hamirpur - 177001 (H.P.)