## Government of Tripura

## Forest Department

1. Name of the Scheme: - Compensatory Afforestation Scheme

2. Brief Description:-The Scheme has been drawn up for raising compensiony plantation in the degraded forest land by raising plantation e.g. MiSc. Species/ Poly bag planting etc. As per approved specification

3. Wages Rate:- Rs. 177/-(Rupees one hundred seventy-seven only) per day as per memo No.F.17(20)/For-Dev/2012-13/25603-671 dated 14.11.2017 of Addl. Secretay, Govt. of Tripura, Forest Department

4 .Provision is also kept for anticipatory increase of wages & materials for subsequent year

|            | 1 <sup>st</sup> Year Plantation   |               |                 |
|------------|---|---------------|-----------------|
| Sl.<br>No. | Item of Works   | No.<br>DLs/ha | Amount (in Rs.) |
| 1          | Survey by using GPS instrument, cleaning of the<br>periphery, fixing of permanent/ durable pegs to be<br>retained at least one year. Pegs should be numbered<br>serially. Track polygon (raw data) is to be submitted<br>within 5 (five) days after completion of survey.   | 3             | 531             |
| 2          | Jungle Cleaning including disposal of derbies   | 20            | 3540            |
| 3          | Stacking at spacing of as per model requirement with<br>sticks of 1m long including collection of sticks etc<br>complete & digging of pits of 45 cm x 45 CM x 45 CM<br>size for 190 nos bamboo at 4.5m x 4.5m spacing and of<br>30 cm x 30 cm x 30 cm size for 750 nos Acacia<br>mangium at 2m x 2m spacing   | 50            | 8850            |
| 4          | Re-filling of pits after removal of foreign materials,<br>breaking of clods and planting of stumps/ rhizome/<br>seedling after removal of seedling pot, including pitting<br>with crowbar for teak and carrying of stumps/ seedlings<br>up to plantation site etc.  |               | 13452           |
| 5          | Providing fencing, L.S  | per ha        | 70000           |
| 6          | First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including carrying of seedlings. Teak will be replaced by Acacia mangium in case of mortality | 25            | 4425            |

Sanjib Das, IFS. District Forest Officer South Tripura, Beloni

|  |  | 18   |   |
|--|--|--|---|
| 7  | the second  | 10   |   |
| Se   | cond Weeding including cleaning of base in thali at a<br>dius of 0.5m by scraping with spade and cutting of  | Sec.   | No.   |
| rac  | hus of 0.5m by scraping with space and cutting of  | 1015   | 1   |
|  | eeds in between the lines flush to the ground level  | 5  | 825   |
| 8 Va   | icancy filling (10%)   | 18   | 37.85   |
| 9 ra   | dious of 0.5 m by scarping & cutting weeds in  | 10   | 1.2.  |
| be   | etween the lines flush the ground including making of  |  |   |
| fi   | re line 4m wide & diagonal inspection path 1 m   | 10   | Cold States   |
| 10   | I through out the  | 10   |   |
| Fi   | ire line & Inspection path diagonally through out the  |  |   |
| p.   | lantation area and making road for inspection  |  | 50000   |
| 11   |  |  |   |
| C  | Cost of Planting materials including transportation  |  | 5000  |
| 12   |  | -  |   |
| 0  | Cost of sign board etc. L.S.   |  | 23895   |
| 13 I   | Engagement of a watch and wards throughout the year  |  | 23055   |
|  | responsible for maintenance of fencing, cattle watching  |  |   |
| ę  | etc. (responsibility will be entrusted to JFMC/EDC   |  | nan di Antonio di<br>Antonio di Antonio di Anto |
|  | members). (Payment to be made in 3(three) installment  |  |   |
|  | 20% 1 <sup>st</sup> installment, 20 % second installment and 60 %  |  |   |
| 1  | & 3 <sup>rd</sup> Installment depending on satisfactory  |  |   |
|  | performance  |  |   |
|  | perioritaties  |  | 188720  |
|  |  | a the second | 100720  |
| Total  |  |  |   |
| Total<br>Provis                              | ion of 15 % anticipatory increase of wages & material  | 5  | 28308   |
| Provis                                       | ion of 15 % anticipatory increase of wages & material  | 5  | 28308   |
| Total<br>Provis<br>Sub-T                     |  | 5  | 28308<br>217028   |
| Provis                                       | Total  |  | 28308   |
| Provis                                       |  |  | 28308   |
| Provis<br>Sub-T                              | Total  |  | 28308<br>217028   |
| Provis<br>Sub-T                              | Total2 <sup>nd</sup> Year Maintenanc   |  | 28308<br>217028   |
| Provis<br>Sub-T<br>Sl.<br>No.                | Total<br>2 <sup>nd</sup> Year Maintenanc<br>Item of Works  | e  | 28308<br>217028   |
| Provis<br>Sub-T                              | Total       2 <sup>nd</sup> Year Maintenance         Item of Works         First weeding including base cleaning in thali at a   | e<br>No. DLs/h:  | 28308<br>217028   |
| Provis<br>Sub-T<br>Sl.<br>No.                | Cotal       2 <sup>nd</sup> Year Maintenance         Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of   | e<br>No. DLs/h:  | 28308<br>217028   |
| Provis<br>Sub-T<br>Sl.<br>No.                | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level   | e<br>No. DLs/h:  | 28308<br>217028   |
| Provis<br>Sub-T<br>Sl.<br>No.                | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including  | e<br>No. DLs/ha<br>24  | 28308<br>217028   |
| Provis<br>Sub-T<br>Sl.<br>No.                | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including  | e<br>No. DLs/ha<br>24  | 28308<br>217028   |
| Provis<br>Sub-T<br>Sl.<br>No.                | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including carrying of seedlings. Teak will be replaced by Acacia   | e<br>No. DLs/ha<br>24  | 28308<br>217028<br>Amount (in Rs<br>424   |
| Provis<br>Sub-T<br>Sl.<br>No.<br>1           | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including  | e<br>No. DLs/ha<br>24  | 28308<br>217028<br>Amount (in Rs<br>424   |
| Provis<br>Sub-T<br>Sl.<br>No.                | Total       2 <sup>nd</sup> Year Maintenance         Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including cleaning of base in thali at a radius in case of mortality         Second Weeding including cleaning of base in thali at a radius of base in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including cleaning of base in thali at a radius of weeding including cleaning of base in thali at a radius of the specific cleaning of base in thali at a radius of the specific cleaning of base in thali at a radius of the specific cleaning of base in thali at a radius of the specific cleaning of base in thali at a radius of the specific cleaning of base in thali at a radius of the specific cleaning of base in thali at a radius of the specific cleaning of base in the specific cleaning of the specific cleaning of base in the specific cleaning of base in the specific cleaning cleaning of base in the specific cleaning cleanin | e<br>No. DLs/ha<br>24<br>g<br>a<br>18  | 28308<br>217028   |
| Provis<br>Sub-T<br>Sl.<br>No.<br>1           | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including carrying of seedlings. Teak will be replaced by Acacia mangium in case of mortality         Second Weeding including cleaning of base in thali at radius of 0.5m by scraping with spade and cutting of   | e<br>No. DLs/ha<br>24<br>g<br>a<br>18  | 28308<br>217028<br>Amount (in Rs<br>424   |
| Provis<br>Sub-T<br>Sl.<br>No.<br>1           | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including carrying of seedlings. Teak will be replaced by Acacia mangium in case of mortality         Second Weeding including cleaning of base in thali at radius of 0.5m by scraping with spade and cutting of   | e<br>No. DLs/ha<br>24<br>g<br>a<br>18  | 28308<br>217028<br>Amount (in Rs<br>424<br>31   |
| Provis<br>Sub-T<br>Sl.<br>No.<br>1           | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including carrying of seedlings. Teak will be replaced by Acacia mangium in case of mortality         Second Weeding including cleaning of base in thali a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level   | e<br>No. DLs/ha<br>24<br>g<br>a<br>18  | 28308<br>217028<br>Amount (in Rs<br>424<br>31   |
| Provis<br>Sub-T<br>Sl.<br>No.<br>1<br>2<br>3 | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including carrying of seedlings. Teak will be replaced by Acacia mangium in case of mortality         Second Weeding including cleaning of base in thali at radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level         Vacancy filling (20%)  | e<br>No. DLs/ha<br>24<br>g<br>a<br>18<br>at a  | 28308<br>217028<br>Amount (in Rs<br>424<br>31   |
| Provis<br>Sub-T<br>Sl.<br>No.<br>1           | Item of Works         First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling & planting including carrying of seedlings. Teak will be replaced by Acacia mangium in case of mortality         Second Weeding including cleaning of base in thali a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level         Vacancy filling (20%)         Maintenance of fencing L.S  | e<br>No. DLs/ha<br>24<br>g<br>a<br>18<br>at a<br>6   | 28308<br>217028<br>Amount (in Rs<br>424   |

| 3186              | 18          | A inter cleaning including cleaning of base in thali at a<br>radious of 0.5 m by scarping & cutting weeds in<br>between the lines flush the ground including making of<br>fire line 4m wide & diagonal inspection path 1 m  |
|-------------------|-------------|---|
| (                 |             | wide by scraping spade and maintenance of the same throughout the dry season  |
| 29452             |             |   |
| 5000              |             | ion of 20 % anticipatory increase of wages & materials  |
| ·5890.4<br>35342. |             | otal  |
|                   |             |   |
|                   |             | <sup>3rd</sup> Year Maintenance   |
|                   |             |   |
| Amount (in Rs.    | No. DLs/ha  | Item of Works   |
| 230               | 13          | First weeding including base cleaning in thali at a<br>radius of 0.5 m by scraping with spade and cutting of<br>weeds in between the lines flush to the ground level<br>including vacancy filling with required plat spp<br>including digging of pits, refilling & planting including<br>carrying of seedlings. Teak will be replaced by Acacia<br>mangium in case of mortality   |
| 177               | 10          |   |
|                   |             | Second Weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level   |
| 230               | 13<br>Phone | Winter cleaning including cleaning of base in thali at a<br>radious of 0.5 m by scarping & cutting weeds in<br>between the lines flush the ground including making of<br>fire line 4m wide & diagonal inspection path 1 m<br>wide by scraping spade and maintenance of the same   |
|                   |             | throughout the dry season   |
|                   | 5           | Fire lines & Inspection path  |
| 800               |             | Maintenance of fencing L.S  |
| 1525.             |             | 생활 여러 있는 것 같아. 이번 것 같아. 이는 것 이 이는 것 ? 이 이는 것 ? 이 이는 것 이 이는 것 ? 이 이는 것 이 이 이는 것 ? 이 이 이는 것 ? 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 |
|                   |             | sion of 25 % anticipatory increase of wages & materials   |
| 3814.2.           |             | fotal   |
| 19071.2           |             |   |
|                   |             | 4th Year Maintenance  |
|                   |             |   |
| Amount (in Rs     | No. DLs/ha  | Item of Works   |
| 230               | 13          | First weeding including base cleaning in thali at a<br>radius of 0.5 m by scraping with spade and cutting of<br>weeds in between the lines flush to the ground level<br>including vacancy filling with required plat spp<br>including digging of pits, refilling & planting including<br>carrying of seedlings. Teak will be replaced by Acacia<br>mangium in case of mortality   |

Sanjib Das, IFS. - District Forest Officer, South Tripura, Belonia

| 2 Sec                                     |   | 18                              | 31   |
|---|---|---------------------------------|--|
| 1000                                      | cond Weeding including cleaning of base in thali at a   |                                 |  |
| Ind                                       | lius of 0.5m by scraping with spade and cutting of  |                                 |  |
|   | eds in between the lines flush to the ground level  |                                 |  |
|   | e lines & Inspection path   | 5                               | 885  |
| 3 Fir                                     | aintenance of fencing L.S   |                                 | 8000   |
| 4 Ma                                      | amienance of renemg 1.5   |                                 | 14372  |
| otal                                      |   |                                 |  |
| rovisio                                   | n of 30 % anticipatory increase of wages & materials  |                                 | 4311.6<br>18683.6  |
| Sub-Tot:                                  |   |                                 | . 18085.0  |
| <u></u>                                   | 5th Year Maintenance  |                                 |  |
| SI.                                       |   |                                 | · · · · · · · · · · · · ·                                      |
| No.                                       | Item of Works   | No. DLs/ha                      | Amount (in Rs.)<br>2655  |
| 1 C                                       | Cultural operation  | 15                              | 2000   |
| Provisio                                  | on of 35 % anticipatory increase of wages & materials   |                                 | 929.25   |
| Total                                     |   |                                 | 3584.25  |
|   | 1   |                                 |  |
|   | <sup>6th</sup> Year Maintenanc  | e                               |  |
| SI.                                       | Item of Works   | No. DLs/ha                      | Amount (in Rs.   |
| <u>No.</u>                                | Cultural operation  | 15                              | 265.   |
|   | 전에는 동생이 이번을 만들어 있는 것은 동안에 가지 않았다. 바   |                                 |  |
| Provisi                                   | ion of 40 % anticipatory increase of wages & materia  | ls                              | 106  |
| Total                                     |   | <u> </u>                        | 37]  |
|   | 7th Year Maintenan  | ce                              |  |
| S1.                                       |   | a na shakara na shekara a       |  |
| No.                                       | Item of Works   | No. DLs/ha                      | Amount (in R   |
| 1   | Cultural operation  | 15                              | 265  |
| - <b>1</b>                                | sion of 45 % anticipatory increase of wages & materia   | als                             | 1194   |
|   |   |                                 |  |
| -   |   |                                 | 3849   |
| Provis<br>Total                           |   |                                 | 3849   |
| Total                                     |   |                                 | 3849   |
| Total                                     | <sup>8th</sup> Year Maintenar   |                                 | Amount (in I   |
| Total                                     |   | nce                             | Amount (in I   |
| Total<br>Sl.<br>No.<br>1                  | 8th Year Maintenau<br>Item of Works<br>Cultural operation   | nce<br>No. DLs/ha<br>15         | Amount (in I<br>26   |
| Total<br>Sl.<br>No.<br>1<br>Prov          | 8th Year Maintenan<br>Item of Works<br>Cultural operation<br>ision of 50 % anticipatory increase of wages & mater                         | nce<br>No. DLs/ha<br>15         | Amount (in I<br>26<br>132                                      |
| Total<br>Sl.<br>No.<br>1                  | 8th Year Maintenan<br>Item of Works<br>Cultural operation<br>ision of 50 % anticipatory increase of wages & mater                         | nce<br>No. DLs/ha<br>15         | Amount (in I<br>26   |
| Total<br>Sl.<br>No.<br>1<br>Prov          | 8th Year Maintenan<br>Item of Works<br>Cultural operation<br>ision of 50 % anticipatory increase of wages & mater                         | nce<br>No. DLs/ha<br>15<br>ials | Amount (in I<br>26   |
| Total SI. No. 1 Prov. Tota SI. SI.        | 8th Year Maintenan<br>Item of Works<br>Cultural operation<br>ision of 50 % anticipatory increase of wages & material<br>9th Year Maintena | nce<br>No. DLs/ha<br>15<br>ials | Amount (in H<br>26<br>132<br>398                               |
| Total<br>SI.<br>No.<br>1<br>Prov.<br>Tota | 8th Year Maintenan<br>Item of Works<br>Cultural operation<br>ision of 50 % anticipatory increase of wages & material<br>9th Year Maintena | nce<br>No. DLs/ha<br>15<br>ials | 3849.<br>Amount (in F<br>26.<br>132<br>398<br>Amount (in<br>26 |

|           | /   |            | 4115.25         |
|-----------|---|------------|-----------------|
| , _       | 10th xz   |            |                 |
|           | <sup>10th</sup> Year Maintenar                        | ice        |                 |
| SL<br>No. | Item of Works   | No. DLs/ha | Amount (in Rs.) |
| 1         | Cultural operation                                    | 15         | 2655            |
| Provis    | tion of 60 % anticipatory increase of wages & materia | als        | 1593            |
| Total     |   |            | • 4248          |
| 110       |   |            |                 |
|           | Grand Total :-  |            | 313622          |

(Rupees three lakhs, thirteen thousand, six hundred and twenty-two only) The rates are for raising 1 ha plantation. The cost will be charged as per actual stipulation regarding Compensatory Afforestion/ Penal Compensatory Afforestion.

(S. Kumar)

Addl. Principlé Chief Conservator of Forests & Nodal Officer, FCA

Sanjib Das, IFS. District Forest Officer, South Tripura, Belonia