Republic of the Philippines
Department of Environment and Natural Resources

**MIMAROPA** Region

Provincial Environment and Natural Resources Office Oriental Mindoro

IL

December 6, 2022

D OUTGOING

DATS NO.

Benr mimaropa Records Section

I INCOMING

**MEMORANDUM** 

**FOR** 

The Regional Executive Director

MIMAROPA Region

**THRU** 

The Assistant Regional Director for Technical Services

FROM:

The OIC-PENRO

Oriental Mindoro

**SUBJECT** 

SUBMISSION OF ACCOMPLISHMENT REPORT ON

MACRO-SOMATIC CLONAL NURSERY AT MALIGAYA, GLORIA, ORIENTAL MINDORO FOR THE MONTH OF

**NOVEMBER, 2022** 

Submitted is the accomplishment report of CENRO Roxas on the maintenance of macro-somatic clonal nursery facilities and the production of cloned seedlings for the month of November, 2022.

Based on the report, a total of 5,205 cuttings were processed, out of these, 2,074 cloned seedlings (Bitaog, Dao) were rooted for this month. Further, the Office maintained one (1) functional clonal nursery for the proper care of processed and produced seedlings.

Moreover, the CENRO is adopting strategies to increase the low production of cloned seedlings such as temporary shed using coconut palm and continuing the clonal propagation in their arboretum using non-mist technique.

For the financial status, a total of 336,000 or 96% of the allotted budget of 350,000.00 was obligated while 282,000 or 81% was already disbursed.

For information and record.

ALANI, VALLE

DENRPENR02212000027

Tracking No.2211000701 TSD/CDS/NGPsmb-2022-0030



### Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

### **Community Environment and Natural Resources Office**

Camia St., San Mariano, Roxas, Oriental Mindoro Contact No.: 0917 876 9985 / 0917 169 0232 VOIP: (043) 289-7118

Email: cenroroxas\_orientalmin@yahoo.com

November 24, 2022

DENR-MIMAROPA REGION

#### **MEMORANDUM**

.

**FOR** 

The OIC-PENR Officer

Suqui, Calapan City, Oriental Mindoro

**FROM** 

The CENR Officer

San Mariano, Roxas Oriental Mindoro

**SUBJECT** 

SUBMISSION OF ACCOMPLISHMENT REPORT OF MACRO

SOMATIC CLONAL NURSERY LOCATED AT MALIGAYA, GLORIA, ORIENTAL MINDORO FOR THE MONTH OF

**NOVEMBER 2022** 

Submitted herewith is the accomplishment report of this Office on Macro-somatic Clonal Nursery located at Brgy. Maligaya, Gloria, Oriental Mindoro for the month of November 2022.

For this month a total of 5,205 cuttings were processed namely Molave (1,243), Kalantas (721), Bitaog (1,311), Philippine teak (320) and Dao (1610) while the number of clones were Bitaog (1,142), Dao (932) with a total of 2,074 produced for this month.

Produced seedlings were processed last August and September this year. One (1) functional clonal nursery was maintained for the proper care of processed and produced seedlings.

This low rooted accomplishment was due to unrepaired vital cloning facilities such as the recovery house, hardening area and the water system of the clonal nursery. Processed cuttings are very sensitive during rooting period thus inappropriate condition of its surrounding environment leads to unsuccessful development of root system. However, the office initiated strategies to increase the low production of cloned produced to wit:

1. Due to unrepaired recovery house, we put coconut palm as temporary shed in order for the processed cuttings to not absorb direct sunlight which is one of the main reason for their rapidly wilting.



## Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

### **Community Environment and Natural Resources Office**

Camia St., San Mariano, Roxas, Oriental Mindoro Contact No.: 0917 876 9985 / 0917 169 0232 VOIP: (043) 289-7118

Email: cenroroxas\_orientalmin@yahoo.com

2. The NGP staff continued the clonal propagation in our arboretum located at Brgy. Bukal using non-mist technique in support to the production of hired laborers assigned in Macro Somatic Clonal Nursery in order to increase more the quantity of rooted cloned seedlings.

As of to date, the overall processed are 56,565 while 8,827 clones were produced with a total of 44.14% Quality Planting Materials.

Attached is the filled-out template of the report.

For information and record.

ENGR. CARSAR E. QUEBEC

CDS-NGP Tracking No.: 2211000701 ENGR, CAESAR E. QUEBEC

CENR Officer

Prepared by:

CHUCKLEE B. NGABIT

Forester II in Change, CDS

| MO            |   | Kalingag            | White Lauan     | Almaciga               | Batikuling       | Tindalo            | Philippine Teak        | Molave            | Kalantas          | Dao               | Batino               | Bitaog                 |  | NAME                      |              |
|---------------|---|---------------------|-----------------|------------------------|------------------|--------------------|------------------------|-------------------|-------------------|-------------------|----------------------|------------------------|--|---------------------------|--------------|
| MONTHLY TOTAL |   | Cinnamomum mercadoi | Shorea contorta | Agathis philippinensis | Litsea leytensis | Afzelia rhomboidea | Tectona philippinensis | Vitex parviflora  | Toona calantas    | Dracontometon dao | Alstonia macrophylla | Calophyllum inophyllum |  | SCIENTIFIC NAME           | SPECIES      |
|               |   |                     | 1               | L                      | l                | 1                  |                        | 20,000            | L                 |                   |                      | 1                      | I  | TARGET                    | ANNIAL       |
| 3,127         |   |                     |                 |                        |                  |                    | 1,270                  | 1,152             | 265               | 308               | 48                   | 84                     | No. Of<br>Processed<br>Cuttings          | FEBR                      |              |
| 0             |   |                     |                 |                        |                  | Not yet<br>rooted  | Not yet<br>rooted      | Not yet<br>rooted | Not yet<br>rooted | Not yet<br>rooted | Not yet<br>rooted    |                        | No. Of<br>Clones<br>Produced             | FEBRUARY                  |              |
| 4,167         |   |                     |                 |                        |                  | 192                | 576                    | 3057              | 164               |                   |                      | 178                    | No. Of<br>Processed<br>Cuttings          | MA                        |              |
| 74            |   |                     |                 |                        |                  |                    |                        |                   |                   | 74                |                      |                        | No. Of<br>Clones<br>Produced             | MARCH                     |              |
| 2,088         |   |                     |                 |                        |                  |                    | 648                    | 960               | 432               |                   | 24                   | 24                     | No. Of<br>Processed<br>Cuttings          | AI                        |              |
| 55            |   |                     |                 |                        |                  |                    |                        | 16                | 15                |                   |                      | 24                     | No. Of<br>Clones<br>Produced             | PRIL                      | APRIL MAY JU |
| 8,583         |   |                     |                 |                        | 49               |                    | 956                    | 1,816             | 432               | 1,880             |                      | 3,450                  | No. Of<br>Processed<br>Cuttings          | MAY                       |              |
| 670           |   |                     |                 |                        |                  |                    |                        |                   | 96                | 96                |                      | 478                    | No. Of<br>Clones<br>Produced             |                           |              |
| 6,515         |   |                     |                 |                        |                  |                    | 100                    | 4,350             | 550               | 1,065             |                      | 450                    | No. Of<br>Processed<br>Cuttings          | 1                         |              |
| 2,000         |   |                     |                 |                        |                  |                    | 25                     | 35                | 110               | 80                |                      | 1,750                  | No. Of<br>Clones<br>Produced             | JUNE                      | M            |
| 6,708         |   |                     |                 |                        |                  |                    | 1,942                  | 2,503             | 1,213             |                   |                      | 1,050                  | No. Of<br>Processed<br>Cuttings          | я                         | HINOM        |
| 1,021         |   |                     |                 |                        |                  |                    |                        |                   | 20                | 72                |                      | 929                    | No. Of<br>Clones<br>Produced             | JULY                      |              |
| 5,968         |   | 300                 | 215             | 250                    | 80               |                    | 480                    | 3,159             | 528               | 171               | s                    | 780                    | No. Of<br>Processed<br>Cuttings          | AU                        | -            |
| 799           |   | 0                   | 0               | 0                      | 0                | 0                  | 0                      | 19                | 43                | 151               | 0                    | 586                    | No. Of<br>Clones<br>Produced             | AUGUST                    |              |
| 5,332         |   |                     |                 |                        |                  | 0                  | 545                    | 2,667             | 515               | 817               | 0                    | 788                    | No. Of<br>Processed<br>Cuttings          | SEPT                      |              |
| 801           |   | 0                   | 0               | 0                      | 0                | 7                  | 1                      | 115               | 51                | 343               | 0                    | 284                    | No. Of<br>Clones<br>Produced             | SEPTEMBER                 |              |
| 8,872         |   | 200                 | 0               | 450                    | 80               | 0                  | 689                    | 3,316             | 396               | 1507              | 36                   | 2198                   | No. Of<br>Processed<br>Cuttings          | OCT                       | 1            |
| 1,333         |   | 20                  | 0               | 350                    | ω                | 0                  | 1                      | 7                 | 24                | 328               | 0                    | 600                    | No. Of<br>Clones<br>Produced             | OCTOBER                   |              |
| 5,205         |   | 0                   | 0               | 0                      | 0                | 0                  | 320                    | 1,243             | 721               | 1610              | 0                    | 1311                   | No. Of<br>Processed<br>Cuttings          | NOV                       |              |
| 2,074         |   | 0                   | 0               | 0                      | 0                | 0                  | 0                      | 0                 | 0                 | 932               | 0                    | 1142                   | No. Of<br>Clones<br>Produced             | NOVEMBER                  |              |
| 56,565        |   | 500                 | 215             | 700                    | 209              | 192                | 7,526                  | 24,223            | 5,216             | 7,358             | 113                  | 10,313                 | No. Of<br>Processed<br>Cuttings          | ACCOMI                    |              |
| 8,827         | 0 | 20                  | 0               | 350                    | ω                | 7                  | 27                     | 192               | 359               | 2,076             | 0                    | 5,793                  | No. Of<br>Clones<br>Produced(<br>Rooted) | ACCOMPLISHMENT            |              |
| 44.14%        |   |                     |                 | ¥                      |                  |                    |                        |                   |                   |                   |                      |                        |  | PERCENT<br>ACCOMPLISHMENT | 1            |

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES CENRO ROXAS, PENRO ORIENTAL MINDORO CLONAL CY 2022 CONSOLIDATED MONTHLY ACCOMPLISHMENT FOR THE MONTH OF NOVEMBER

CLONAL ACCOMPLISHMENT REPORT
Macrosomatic Clonal Nursery
Gloria, Oriental Mindoro
Report the month of November 2022

|               | Region PENRO over                                     | 0.50            | _                              | Millagio |                  |                |                        |                        |                           |                                |  |   |  |  |  |
|---------------|---|-----------------|--------------------------------|----------|------------------|----------------|------------------------|------------------------|---------------------------|--------------------------------|--|---|--|--|--|
|               | Date of Turn- over from ERDB  Clonal Nursery          | Brgy. Maligaya, | August 2018   Gloria, Oriental | Mindoro  |                  |                |                        |                        |                           |                                |  |   |  |  |  |
| Species       | f Common<br>Name                                      | ya,             | tal                            |          | Molave           | IV-II-makes    | Kalantas               | Bitaog                 | Bitaog<br>Phil. Teak      | Bitaog<br>Phil. Teak<br>Batino | Bitaog Phil. Teak Batino Dao           | Bitaog Phil. Teak Batino Dao Batikuling                 | Bitaog Phil. Teak Batino Dao Batikuling Almaciga                               | Bitaog Phil. Teak Batino Dao Batikuling Almaciga White Lauan                                   | Bitaog Phil. Teak Batino Dao Batikuling Almaciga White Lauan   |
|               | Scientific Name                                       |                 |                                |          | Vitex parviflora | Toona calantas | Calophyllum inophyllum | Tectona philippinensis | . corona principalitation | Alstonia macrophylla           | Alstonia macrophylla Dracontomelon dao | Alstonia macrophylla Dracontomelon dao Litsea leytensis | Alstonia macrophylla Dracontomelon dao Litsea leytensis Agathis philippinensis | Alstonia macrophylla Dracontomelon dao Litsea leytensis Agathis philippinensis Shorea contorta | Alstonia macrophylla Dracontomelon dao Litsea leytensis Agathis philippinensis Shorea contorta Cinnamomum mercadoi   |
|               | No. Of<br>Processed<br>Cuttings                       |                 | 5,205                          |          | 1,243            | 721            | 1311                   | 320                    |                           | 1610                           |  | -   |  |  |  |
|               | No. Of<br>Clones<br>Produced                          |                 | 2074                           |          |                  |                | 1142                   |                        |                           | 932                            |  |   |  |  |  |
|               | Date<br>Produced<br>(Month/Year)                      | As of           | November                       | 2022     |                  |                |                        |                        |                           |                                |  |   |  |  |  |
| Sites Planted | Date<br>distributed                                   |                 | NA                             |          |                  |                |                        |                        |                           |                                |  |   |  |  |  |
|               | No. Of<br>Clones<br>planted                           |                 | NA                             |          |                  |                |                        |                        |                           |                                |  |   |  |  |  |
|               | Area<br>planted<br>(ha)                               |                 | NA                             |          |                  |                |                        |                        |                           |                                |  |   |  |  |  |
|               | Contracted<br>Partner/Recipien<br>t                   |                 | NA                             |          |                  |                |                        |                        |                           |                                |  |   |  |  |  |
|               | Location planted area (sitio, barangay, municipality) |                 | NA                             |          |                  |                |                        |                        |                           |                                |  |   |  |  |  |
|               | Site Code<br>(if<br>applicable)                       |                 | N>                             |          |                  |                |                        |                        |                           |                                |  |   |  |  | 1  |
|               | Remarks   |                 |                                |          |                  |                |                        |                        |                           |                                |  |   |  |  | The second secon |

Prepared by:

CHUCKLEE B. NGABIT Forester II/In Charge, CDS

Attested by:



# Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

### **Community Environment and Natural Resources Office**

Camia St., San Mariano, Roxas, Oriental Mindoro Contact No.: 0917 876 9985 / 0917 169 0232 VOIP: (043) 289-7118

Email: cenroroxas\_orientalmin@yahoo.com

# GEO-TAGGED PHOTO OF ACTIVITIES TAKEN AT MACRO SOMATIC CLONAL NURSERY LOCATED AT BRGY. MALIGAYA, GLORIA, ORIENTAL MINDORO FOR THE MONTH OF NOVEMBER 2022

















