



पांडिचेरी विश्वविद्यालय/PONDICHERY UNIVERSITY

बागवानी स्कंध/HORTICULTURE WING

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PU/Hort/F. Fruit Seedlings/18-19/273,

Dt ; 09.11.2018

**NOTICE INVITING TENDER**

**Sub :** PU – Hort – Tender for planting fruit plants / flowering type tree seedling in the University Campus – Called for – Reg.

As it is proposed to undertake planting of around 1000 nos. of suitable fruit plants of various kinds as well as flowering type tree seedlings in the available vacant space within the University Campus before the forthcoming monsoon period, quotations are invited from interested firms for undertaking the work as detailed below. The quotations in sealed cover along with an E.M.D amount of **Rs.12,000/=** drawn in favour of Finance Officer, Pondicherry University, should be sent on or before **19.11.2018 by 03.00 P.M.** to take up the work as per the work specifications detailed below :-

**Specifications :**

- i. The size of the tree pit should be 3 x 3 x 3 ft.
- ii. The pit should be prepared with required quantity of well decomposed Farm yard manure & other inputs for taking up tree / fruit plantation.
- iii. The plantation site will be around all Student hostels (both Men & Women), Staff quarters & vacant places at Silver Jubilee Campus and the proposed plantation area may also be inspected to confirm the nature of field condition / works to be carried out for completing the work.
- iv. The variety wise fruit plants & flowering plants with a minimum height of 6 to 7 ft should only be used for this planting purpose.
- v. Proper stacking & basin formation should be made properly after completing the said planting work.
- vi. The proposed plantation area should be cleaned without any jungle bushes & other unwanted plants.
- vii. Necessary quotation for accommodating the above said work with variety wise fruit plants / flowering type tree seedling should be specifically furnished in the estimate / quotation by including all the pre - planting field preparation works inc. the cost of saplings for finalizing the proposed tree / fruit plantation work.
- viii. The varieties proposed for accomodating fruit planting / flowering tree planting work should be specified in the quotation submitted by the Contractor.
- ix. The **actual cost per number of planting work** for taking up fruit plants / flowering tree seedling (variety wise) should be furnished in detail in the quotation submitted for this purpose.
- x. Watering arrangement from the nearby water line / water source should be made by the Contractor by laying required pipeline & hose pipe, etc., and the actual cost for completing such work should also be specified in the quotation.
- xi. The maintenance cost for one year should also be furnished separately along with the estimate.
- xii. For any further clarification in this regard may be obtained from the O/o Horticulturist in the University Campus during working hours.
- xiii. **The tender participants should indicate / fill the tender particulars with their rates in the prescribed tender format attached along with this tender notification, otherwise it will not be considered.**
- xiv. The sealed tenders will be opened by **03.30 P.M.** on **19.11.2018.**

**Encl : Tender format & variety particulars.**

**Horticulturist**



**TENDER FORMAT FOR FRUIT PLANTS PLANTING WORK (500 NOS.) :**

1. Name of the firm :
2. Communication Address :
3. Contact No. :
4. E.M.D Particulars :
5. Any other Particulars :

| Sl. no. | Description of work  | Quantity     | Unit  | Rate / Unit (Rs.) | Total Amount (Rs.) |
|---------|--|--------------|-------|-------------------|--------------------|
| i.      | Labour charges for cleaning of jungle bushes, inc. uprooting of rank vegetation grass, brush wood, unwanted bushes of girth up to 20 cm, measured to a height of 1 mt above ground level and removal of rubbish up to a distance of 50 mts outside the periphery of the area cleaned (500 nos. x 5 Sq. mts). | 2500 *       | Sq.mt |                   |                    |
| ii.     | Labour charges for alignment of row, marking and digging the pits to a size of 3' x 3' x 3' in the identified location and refilling the same with excavated earth mixed with ravine sand, Farm yard manure in the ratio of 2:1:1 by volume along with 100 gm DAP.   | 500          | Nos.  |                   |                    |
| iii.    | Labour charges for planting of fruit sapling with a height of 6 ft to 7 ft, staking of pole work, tied with rubber material or binding rope in the stem, making circular bunds for holding water and mulching around the fruit plants inc. all charges.  | 500          | Nos.  |                   |                    |
| iv.     | Supply of Farm yard manure   | 8            | Unit  |                   |                    |
| v.      | Supply of sand taken from ravine area within the University Campus and carriage upto 1 km inc. transport and labour charges.   | 8            | Unit  |                   |                    |
| vi.     | Supply of DAP (Di-Ammonium phosphate) coramandel brand.  | 50           | Kg    |                   |                    |
| vii.    | Cost of Fruit saplings   | 500          | Nos.  | Refer Annex. - I  | --                 |
| viii.   | Supply of stacking poles in Eucalyptus or casuarina with a height of 8 ft.   | 500          | Nos.  |                   |                    |
| ix.     | Laying of pipeline from nearby water points, if required.  | 500 *        | Rmt   |                   |                    |
| x.      | Maintenance charges for one year inc. inputs & labour charges.   | For 500 nos. | Month |                   |                    |

**Note :** \* Before submitting the tender, the proposed planting area should be inspected and furnish the rates as per the actual requirement of materials for taking up planting work / maintenance.

Date :

Signature of the tenderer

**Annexure - I**

**Fruit plants proposed for planting work (500 nos.) :**

| <b>Sl. no.</b> | <b>Name of plant</b>               |                                | <b>Specification</b> | <b>Rate / No.</b> |  |
|----------------|------------------------------------|--------------------------------|----------------------|-------------------|--|
| i.             | Mango                              | Bangalora                      | 6 - 7 ft. ht.        |                   |  |
|                |                                    | Banganapalli                   |                      |                   |  |
|                |                                    | Alphonsa                       |                      |                   |  |
|                |                                    | Imam pasand                    |                      |                   |  |
|                |                                    | Senthura                       |                      |                   |  |
|                |                                    | PKM 2                          |                      |                   |  |
| ii.            | Sapota                             | Cricket ball                   | 6 - 7 ft. ht.        |                   |  |
|                |                                    | CO - 1                         |                      |                   |  |
|                |                                    | CO - 2                         |                      |                   |  |
|                |                                    | PKM - 1, 2 & 4                 |                      |                   |  |
| iii.           | Pomegranate                        | Ganesh                         | 6 - 7 ft. ht.        |                   |  |
|                |                                    | CO - 1                         |                      |                   |  |
|                |                                    | Ruby, YCD - 1                  |                      |                   |  |
| iv.            | Guava                              | Lucknow - 49                   | 6 - 7 ft. ht.        |                   |  |
|                |                                    | Allahabad                      |                      |                   |  |
|                |                                    | Arka Mirudula                  |                      |                   |  |
|                |                                    | Arka Rashmi                    |                      |                   |  |
| v.             | Papaya                             | CO - 1                         | 2 - 3 ft. ht.        |                   |  |
|                |                                    | CO - 2                         |                      |                   |  |
|                |                                    | Coorg Honey Dew,<br>Surya      |                      |                   |  |
| vi.            | Phyllanthus emblica<br>officinalis | Amla                           | 6 - 7 ft. ht.        |                   |  |
| vii.           | Tamarind                           | PKM - 1                        | 6 - 7 ft. ht.        |                   |  |
| viii.          | Citrus Limon                       | Mosambi                        | 6 - 7 ft. ht.        |                   |  |
|                |                                    | Balaji lime                    |                      |                   |  |
|                |                                    | Citrus medica                  |                      | Citron            |  |
|                |                                    | Citrus maxima                  |                      | Pomelo            |  |
|                | Acid Lime                          | PKM - 1, VRM - 1               |                      |                   |  |
| ix.            | Jack fruit                         | PPI - 1, PLR - 1, PLR<br>(J) 2 | 6 - 7 ft. ht.        |                   |  |
| x.             | Custard apple                      | APK (ca) - 1                   | 6 - 7 ft. ht.        |                   |  |
| xi.            | Annona reticulata                  | Rampal                         | 6 - 7 ft. ht.        |                   |  |
| xii.           | Annona squamosa                    | Sitapal                        | 6 - 7 ft. ht.        |                   |  |
| xiii.          | Averrhoa carambola                 | Star fruit                     | 6 - 7 ft. ht.        |                   |  |
| xiv.           | Ficus carica                       | Fig - YCD 1                    | 6 - 7 ft. ht.        |                   |  |
| xv.            | Syzygium samaran gense             | Water apple                    | 6 - 7 ft. ht.        |                   |  |

**Signature of the tenderer**



**TENDER FORMAT FOR TREE SEEDLINGS PLANTING WORK (500 NOS.) :**

- 1. Name of the firm :
- 2. Communication Address :
- 3. Contact No. :
- 4. E.M.D Particulars :
- 5. Any other Particulars :

| Sl. no. | Description of work  | Quantity     | Unit  | Rate / Unit (Rs.) | Total Amount (Rs.) |
|---------|--|--------------|-------|-------------------|--------------------|
| i.      | Labour charges for cleaning of jungle bushes, inc. uprooting of rank vegetation grass, brush wood, unwanted bushes of girth up to 20 cm, measured to a height of 1 mt above ground level and removal of rubbish up to a distance of 50 mts outside the periphery of the area cleaned (500 nos. x 5 Sq. mts). | 2500 *       | Sq.mt |                   |                    |
| ii.     | Labour charges for alignment of row, marking and digging the pits to a size of 3' x 3' x 3' in the identified location and refilling the same with excavated earth mixed with ravine sand, Farm yard manure in the ratio of 2:1:1 by volume along with 100 gm DAP.   | 500          | Nos.  |                   |                    |
| iii.    | Labour charges for planting of tree seedling with a height of 6 ft to 7 ft, staking of pole work, tied with rubber material or binding rope in the stem, making circular bunds for holding water and mulching around the fruit plants inc. all charges.  | 500          | Nos.  |                   |                    |
| iv.     | Supply of Farm yard manure   | 8            | Unit  |                   |                    |
| v.      | Supply of sand taken from ravine area within the University Campus and carriage upto 1 km inc. transport and labour charges.   | 8            | Unit  |                   |                    |
| vi.     | Supply of DAP (Di-Ammonium phosphate) coramandel brand.  | 50           | Kg    |                   |                    |
| vii.    | Cost of tree seedlings   | 500          | Nos.  | Refer Annex. - II | --                 |
| viii.   | Supply of stacking poles in Eucalyptus or casuarina with a height of 8 ft.   | 500          | Nos.  |                   |                    |
| ix.     | Laying of pipeline from nearby water points, if required.  | 500 *        | Rmt   |                   |                    |
| x.      | Maintenance charges for one year inc. inputs & labour charges.   | For 500 nos. | month |                   |                    |

**Note :** \* Before submitting the tender, the proposed planting area should be inspected and furnish the rates as per the actual requirement of materials for taking up planting work / maintenance.

Date :

Signature of the tenderer

**Annexure – II**

**Tree Seedlings proposed for planting work (500 nos.) :**

| <b>Sl. no.</b> | <b>Name of plant</b>    | <b>Specification</b> | <b>Rate / No.</b> |
|----------------|-------------------------|----------------------|-------------------|
| <b>i.</b>      | Bauhinia blakeana       | 6 - 7 ft. ht.        |                   |
| <b>ii.</b>     | Callistemon lanceolatus | 6 - 7 ft. ht.        |                   |
| <b>iii.</b>    | Cassia javanica         | 6 - 7 ft. ht.        |                   |
| <b>iv.</b>     | Cassia fistula          | 6 - 7 ft. ht.        |                   |
| <b>v.</b>      | Kigelia pinnata         | 6 - 7 ft. ht.        |                   |
| <b>vi.</b>     | Jacaranda mimosifolia   | 6 - 7 ft. ht.        |                   |
| <b>vii.</b>    | Lagerstroemia thorelli  | 6 - 7 ft. ht.        |                   |
| <b>viii.</b>   | Mimusops elengi         | 6 - 7 ft. ht.        |                   |
| <b>ix.</b>     | Anthocephalus cadamba   | 6 - 7 ft. ht.        |                   |
| <b>x.</b>      | Parkia biglandulosa     | 6 - 7 ft. ht.        |                   |
| <b>xi.</b>     | Plumeria acutifolia     | 6 - 7 ft. ht.        |                   |
| <b>xii.</b>    | Plumeria alba           | 6 - 7 ft. ht.        |                   |
| <b>xiii.</b>   | Plumeria rubra          | 6 - 7 ft. ht.        |                   |
| <b>xiv.</b>    | Saraca indica           | 6 - 7 ft. ht.        |                   |
| <b>xv.</b>     | Spathodea campanulata   | 6 - 7 ft. ht.        |                   |
| <b>xvi.</b>    | Tabebuia rosea          | 6 - 7 ft. ht.        |                   |
| <b>xvii.</b>   | Michelia champaca       | 6 - 7 ft. ht.        |                   |
| <b>xviii.</b>  | Couroupita guianensis   | 6 - 7 ft. ht.        |                   |
| <b>xix.</b>    | Terminalia catappa      | 6 - 7 ft. ht.        |                   |
| <b>xx.</b>     | Terminalia bellirica    | 6 - 7 ft. ht.        |                   |
| <b>xxi.</b>    | Dalbergia latifolia     | 6 - 7 ft. ht.        |                   |
| <b>xxii.</b>   | Terminalia arjuna       | 6 - 7 ft. ht.        |                   |

**Signature of the tenderer**