



# BIO-RESOURCES DEVELOPMENT CENTRE

5 ½ Mile, Upper Shillong, Shillong-793009, Meghalaya

A Government of Meghalaya Institution for promotion of Conservation and Sustainable Utilization of Bio-Resources

(Registration No. SR/BRDC-89/99 of 1999 under Societies Meghalaya Act., XII of 1983)



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No.E/1/2019/AAS(BRDC)/142

Dated. Shillong, the 31<sup>st</sup> August, 2020

## Short Notice Inviting Quotations

Quotations are invited from authorized dealers/suppliers of the following units required under the Project "Demonstration of Tissue Cut Flower Orchid Production in Villages of Assam and Meghalaya":

Sl. No.	Particular of items
1.	Establishment of demonstrative Unit for Dendrobium Production at BRDC Shillong - 1000m2
2.	Post Harvest Technology and Management System
3.	Orchid Housed for 25 farmers 80 m2
4.	Overhead Image Analyser
5.	EC, pH, TDS Portable
6.	Water Proof portable thermistor Thermometer
7.	Refrigerator for Keeping small sample
8.	Weighing Scale
9.	America Standard wire gage ring
10.	Semi Automatic Box Strapping Machine
11.	Tools secateurs & Nose Pruners
12.	Planting materials
13.	Growing Blocks

Detailed Specification is attached at **Annexure-I**.

Quotations in hard/soft copy (pdf/jpg format duly signed and stamped) may be sent to the office of the undersigned or via Email on or before **11<sup>th</sup> September, 2020 at 2.00 P.M.**

The Centre has the right to reject any quotation offer without stating any reason thereof.

Sd/-

A.S Suting,

Project Investigator & OSD,  
Bio-Resources Development Centre,  
Shillong

MEMO No.E/1/2019/AAS(BRDC)/142-A

Dated. Shillong, the 31<sup>st</sup> August, 2020

Copy to :

1. Project Manager, Meghalaya State Data Centre, Shillong with a request to upload the SNIQ and Detailed Specification in the website : [www.megbrdc.nic.in](http://www.megbrdc.nic.in).
2. Office Notice Board.

A.S Suting,

Project Investigator & OSD,  
Bio-Resources Development Centre,  
Shillong

## Detailed Specifications

1.	<b>Orchid House</b> <ul style="list-style-type: none"> <li>• Size in metres: 10x100x1.5:1.9</li> <li>• G.I pipe round 1 inch on roof, sides 1.5 inches</li> <li>• Colouring net 60:40 material nylon. Colour Green/Black &amp; White</li> <li>• Bench Size: one -metre-wide length 8 meter</li> <li>• Bench material front and back GI Pipe, 2 feet above soil, one feet inside soil duly concreted, bench top with running GI wires 2mm thick 4 wires running 10 meters</li> </ul>
2.	<b>Post-Havest Management System</b> <ul style="list-style-type: none"> <li>• Shed structure G.I Pipes 3 - inch round, side height 6 ft, central height 8 ft.</li> <li>• Platform raised 2 ft above ground, floor cemented, 4 lamps with switches under aluminium roof.</li> <li>• Grading bench 1m X 6m - 2 nos perforated, frame standard, self-net moulded 1 cm X 1 cm,</li> <li>• Pedicel fan with high r.p.m. - 4 Nos.</li> <li>• Cold Room 10' X 8' X 10' approx. Puff panelled, outer and inner side covering of aluminium. Temperature 0° - 4° c</li> </ul>
3.	<b>Orchid Housed for 25 farmers 80 m2</b> <ul style="list-style-type: none"> <li>• Size in metres (10 X 1.5 X 1.5:1.9 may vary as per the location.</li> <li>• G.I Pipe round 3/4 inch on roof, sides 1 inch. Colouring net 60:40 material nylon- Colour Green/Black and White.</li> <li>• Bench Size: one-metre-wide length 6 meter.</li> <li>• Bench material front and back G.I pipe, 2 feet above soil, one feet under soil duly concreted,</li> <li>• Bench top with running G.I wires 2mm thick 4 wires running 8 meters.</li> </ul>
4.	Overhead Image Analyser
5.	EC, pH, TDS portable
6.	Water Proof portable thermistor Thermometer
7.	Refrigerator for Keeping small sample
8.	Weighing Scale
9.	America Standard wire gage ring
10.	Semi Automatic Box Strapping Machine
11.	Tools secateurs & Nose Pruners
12.	Planting Materials <b>Imported Planting Material-Dendrobium Plants</b> @ 12/m2 ... 12000 with following break up Age 6 months old 12 months old
13.	Growing Blocks To Grow Orchid plant, Block made up of coco chips Size in inches: 6x9x3.5

**Note:** The Terms and Conditions mentioning (i) the cost of installation and commissioning (ii) The warranty period (iii)Packaging and Forwarding Charge (iv) The Annual Maintenance Cost for BRDC Office at Upper Shillong to be stated clearly in the quotation, etc.

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