

DIRECTORATE OF RESEARCH (Agri.)
ASSAM AGRICULTURAL UNIVERSITY::JORHAT-785013, ASSAM

NOTICE CUM ADDENDUM

1) In continuation to the list of items/BID Document uploaded earlier vide **NIO No. 2-1(41.3)/2009-10 /DRA(A)/ 19119-28 dated 13.11.2021**, the following specifications are revised/added against the Sl no. as on the BID Document mentioned below:

Sl. No	Sl. No (as per BID)	Name of the Project	Name of Equipment	Revised/ newly added specification
01	77	Network project for establishment of disease-free elite Khasi Mandarin and Sweet Orange genetic stocks through shoot tip grafting (STG) and mass production of quality planting material for NE states”, CRS, Tinsukia	Micro centrifuge	Newly added specifications: RCF 20600 x g or more, Should facilitate window in lid for external speed monitoring, Over speed monitoring. The centrifuge should be manufactured according to the latest national and international standards (e.g., EN 61010-2-020), CE certification, RoHS certifications and should include the certificates.
02	81	Network project for establishment of disease-free elite Khasi Mandarin and Sweet Orange genetic stocks through shoot tip grafting (STG) and mass production of quality planting material for NE states”, CRS, Tinsukia	Growing media mixer	Revised specifications: Growing media and various other kinds of media to be mixed in the range of mixing machine. MS spray painted body. The machines feature sturdy construction and have a high operating speed. Low maintenance and high performance. Easy to operate Capacity: 100 Kg/hr, Mixing time: 16 Kg raw powder within 10minutes Req. power: 1 HP (1phase/3 phase) Warranty: Minimum 6 months
03	83	Network project for establishment of disease-free elite Khasi Mandarin and Sweet Orange genetic stocks through shoot tip grafting (STG) and mass production of quality planting material for NE states”, CRS, Tinsukia	Modular Tissue Culture Lab	Newly added specifications: HEPA Filter: 4” Thick
04	84	Network project for establishment of disease-free elite Khasi Mandarin and Sweet Orange genetic stocks through shoot tip grafting (STG) and mass production of quality planting material for NE states”, CRS, Tinsukia	Screen House One unit of 400sq. m (Micro budding Facility and other disease study)	Newly added specifications: Constructing Materials: As per BSL-04 Level Columns: 15 mm x 50 mm x 80mm x 50 mm x 10 mm, 2.9mm thick, all external columns and 2 mm thick for internal columns pre galvanized lipped channel. Foundation: 10 x 55 x 85 x 55 x 10 mm,

				<p>2mm thick Pre- Galvanized lipped Channel</p> <p>Balcony: 10 mm x 40 mm x 60mm x 40mm x 10 mm, 2mm thick Pre-Galvanized lipped Channel</p> <p>Trusses: Trusses of size 50mm x 50mm of 2 mm thickness Structural members to be fitted in plated nuts, bolts and washers without welding.</p> <p>Bracing: Bracing 33 mm OD 2 mm thick G.I. Pipe</p> <p>Purlins Pre galvanized lipped Channel 10mm x 50mm x 25mm x 10mm, 2mm thick</p> <p>Top movable working platform size 3.0m x 1.25m x 1.0m x 0.13m (L x W x H x D),</p> <p>Heavy duty GI welded with 10 Gauge spot-welded GI bench with anti corrosive, humidity resistant treatment with movable top load bearing capacity of bench 500kg.</p> <p>Bench Structure:</p> <p>Table Frame Sq. GI Pipe 2"x 1" / 1 ½ x 1 ½ & 32mm OD round GI pipe</p> <p>Bench Top Platform 10 gauge GI expanded metal Mesh</p> <p>Design for Root trainers and plastic pots made of GI tube frames with mesh top, Qty -10 Nos.</p> <p>Open & closed system</p> <p>The solar system should be provided for the continuous operation of pump and motor throughout the day for the continuous operation of the system.</p>
05	85	Network project for establishment of disease-free elite Khasi Mandarin and Sweet Orange genetic stocks through shoot tip grafting (STG) and mass production of quality planting material for NE states", CRS, Tinsukia	Screen Houses (1unit of 500 sq.mt) Aphid proof and Rust Free	<p>Newly added specifications:</p> <p>Constructing Materials: As per BSL-04 Level</p> <p>Columns: 15 mm x 50 mm x 80mm x 50 mm x 10 mm, 2.9mm thick, all external columns and 2 mm thick for internal columns pre galvanized lipped channel.</p> <p>Foundation: 10 x 55 x 85 x 55 x 10 mm, 2mm thick Pre- Galvanized lipped Channel</p> <p>Balcony: 10 mm x 40 mm x 60mm x 40mm x 10 mm, 2mm thick Pre-Galvanized lipped Channel</p> <p>Trusses: Trusses of size 50mm x 50mm of 2 mm thickness Structural members to be fitted in plated nuts, bolts and washers without welding.</p> <p>Bracing: Bracing 33 mm OD 2 mm thick G.I. Pipe</p> <p>Purlins Pre galvanized lipped Channel</p>

				<p>10mm x 50mm x 25mm x 10mm, 2mm thick</p> <p>Working Bench: Top movable working platform size 12.0m x 1.25m x 0.75m x 0.13m (L x W x H x D), Heavy duty GI welded with 10 Gauge spot-welded GI bench with anti corrosive, humidity resistant treatment with movable top load bearing capacity of bench 500kg.</p> <p>Bench Structure: Table Frame Sq. GI Pipe 2"x 1" / 1 ½ x 1 ½ & 32mm OD round GI pipe Bench Top Platform 10 gauge GI expanded metal Mesh Design for Root trainers and plastic pots made of GI tube frames with mesh top, Qty -10 Nos. To remove the excess humidity condition dehumidification will be done by heavy duty swung drop hammer type belt driven fan of suitable capacity to match the humidity condition 10-15% below the ambient The solar system should be provided for the continuous operation of pump and motor throughout the day for the continuous operation of the system.</p>
--	--	--	--	---

Sd/-

Director of Research (Agri)
Assam Agricultural University,
Jorhat-785013