QUOTATIONS ARE INVITED FOR CONSTRUCTION OF A NET HOUSE AT BOTANY DEPARTMENT, AMU, ALIGARH (Dated: 08. 07. 2019)

Last date of submission of quotation: 25. 07. 2019

SEALED QUOTATIONS WITH DETAILED ESTIMATE (INCLUDING GST) SHOULD BE BASED ON DSR – 2016.

Only the contractors, registered with Building Department, AMU, Aligarh, will be considered.

Specifications:

Tow-wall

Land area of the net house is 29 x 21 feet. Following the land dressing, a tow wall will be constructed as base of the net house, measuring 29 + 29 + 21 + 21 feet. The tow wall will be constructed 12” deep (under the ground) and 12” above the ground, following the standard procedure. Plastering of the above ground two-wall will also be done.

29 x 21

Iron Angle

1. All the frame-work of the net house will be constructed with 40 mm x 40 mm iron angle
2. There will be used 20 angle columns/pillars
3. Total length of each column is 10 feet (underground + aboveground)
4. Cement and concrete will be used to fix iron columns in the ground at appropriate depth

Galvanized Iron mesh/net (hole shape and size: square; 0.5 x 0.5 inch)

1. Iron-angle and iron-mesh will be welded using flat iron pieces of appropriate thickness and width.
2. There will be two doors (front and back doors) made of iron angle and iron mesh (7 x 3.5 feet)

Flooring, priming and painting:

3. There will be constructed one brick-thick (3 inch) simple (no plastering) brick-flooring inside the net house, using small brick-pieces at the base.
4. Priming and painting of the iron part of the net house will also be done.