# Mississippi State University Notice of Proposed Sole Source Purchase

# 223-84

Mississippi State University anticipates purchasing the item(s) listed below as a sole source purchase. Anyone objecting to this purchase shall follow the procedures outlined below.

## Commodity or commodities to be purchased (make, model, description):

HANDY-PEA +SYSTEM - Handy-PEA+ is a miniaturized field portable, continuous excitation, time-resolved chlorophyll fluorimeter featuring highspeed acquisition of chlorophyll induction kinetics and a saturating LED light source. Handy-PEA offers automatic calculation and storage of fluorescence parameters. Parameters recorded by the Handy-PEA include Fo, Fm, Fv,

Fv/Fm, Tfm, and Area over the fluorescence curve and Performance Index (PI) using OJIP Analysis\*. Data transfer to PC via 32-bit Windows software supplied. Includes Qty. 20

HPEA Leaf Clips.

## Explanation of the need to be fulfilled by this item(s), how is it unique from all other options, and why it is the only one that can meet the specific needs of the department:

This equipment provides several important measurements of the photosynthesis process. This is important to determine the status of the photosynthesis in plants and is a vital tool for several research performed in the department.

## Name of company/individual selling the item and why that source is the only possible source that can provide the required item(s):

PP System – They are the sole representant of the equipment in the USA.

## Estimated cost of item(s) and an explanation why the amount to be expended is considered reasonable:

### 6,646.00 USD - It is a reasonable price compared to other equipment that does similar measurements.

## Explanation of the efforts taken by the department to determine this is the only source and the efforts used to obtain the best possible price:

We contacted the Hansatech Instrument (from UK) which request to contact the US representative.

Any person or entity that objects and proposes that the commodity listed is not sole source and can be provided by another person or entity shall submit a written notice to:

Don Buffum, CPPO  
Director of Procurement & Contracts  
[dbuffum@procurement.msstate.edu](mailto:dbuffum@procurement.msstate.edu)  
Subject Line must read “Sole Source Objection”

The notice shall contain a detailed explanation of why the commodity is not a sole source procurement. Appropriate documentation shall also be submitted if applicable.

If after a review of the submitted notice and documents, MSU determines that the commodity in the proposed sole source request can be provided by another person or entity, then MSU will withdraw the sole source request publication from the procurement portal website and submit the procurement of the commodity to an advertised competitive bid or selection process.

If MSU determines after review that there is only one (1) source for the required commodity, then MSU will appeal to the Public Procurement Review Board. MSU will have the burden of proving that the commodity is only provided by one (1) source.

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