

**Mississippi State University**  
**Notice of Proposed Sole Source Purchase**

**201-36**

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.

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

Ingenuity Pathway Analysis (IPA) software

2. 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:

IPA will allow researchers to analyze, integrate, and understand data derived from gene expression, microRNA, and SNP microarrays; metabolomics, proteomics, and RNA-Seq experiments; and small-scale experiments that generate gene and chemical lists. This software provides everything the researchers need with regard to producing the correct results. This software is used specifically by researchers in this area of study and this software provides a knowledge base no other software can provide.

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

Qiagen is the company that designs and sells the IPA genome research software. This specific software is the standard for researchers in the field and is not sold by any other vendor.

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

IPA Analysis Match LCL - \$16,222.50

CLC Genomics WB, Desktop Maintenance - \$1,065.90

Total Purchase - \$17,288.40

5. 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:

Have searched online for IPA software that would meet the needs of researchers and didn't find any. Also asked Qiagen if they are the only resellers of the IPA software and they responded with yes.

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.