FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY

SOLE SOURCE CERTIFICATION

Requisition Number: _____ Bid # _____

In accordance with authority granted under Florida A & M University Regulation 6.005(10) (b), the following documentation is submitted in support of a request to purchase the item(s) listed below that are only available from one vendor.

Vendor: Gene Codes Corporation

Account Number: _____ Cost $ _____

Item(s): Sequencher software

Justification: (Describe efforts made, vendors contacted, prices quoted, specifications required, availability, compatibility, decision/reason for selection). See attached for justification.

Sequencher software has been used previously in my lab, and significant data has been collected that is analyzed by this software package. We evaluated other potential softwares, as described in https://www.genewiz.com/en/Public/Resources/Tools-for-Viewing-Sequencing-Data. However, none of them provided the funcionality of Sequencher. Genes Codes Corporation is the sole source of the software. A letter describing the unique features of the software is attached.

I, the undersigned, certify the above to be true and correct to the best of my knowledge and belief.

2020.08.11 17:52:50 -04'00'	Associate Professor	08/11/20
Signature	Title	Date

I, the undersigned designee of the Florida A & M University Purchasing Office, as delegated in Regulation 6.005(10) (b), (or a designee delegated the authority as described in, **hereby concur { } do not concur { }** with the above justification and **recommend { } do not recommend { }** the procurement of the above as a sole source. If applicable, the reason(s) for disapproval are:

_____
Director of Procurement Services   Date

Digitally signed by Mattie Hood
DN: cn=Mattie Hood, o=FAMU, ou=Office of Procurement Services,
email=mattie.hood@famu.edu, c=US
Date: 2020.09.28 11:54:35 -04'00'

I, the undersigned designee, acting for and on behalf of the University President pursuant to the delegation authority **approve { }, disapprove { }** the procurement of the above as a sole source. If applicable, the reason(s) for disapproval are:

9/29/2020

_____
VP, Administrative and Financial Services   Date

POSTED FROM __09/29/2020 3:00PM__ TO __10/2/2020   3:00PM__
DATE   TIME   DATE   TIME

FAILURE TO FILE A PROTEST WITHIN THE TIME PRESCRIBED IN REGULATION 6.005(9) (K), SHALL CONSTITUTE A WAIVER OF THE RIGHT TO PROCEEDINGS.

Revised 08-12 sf

Gene Codes Corporation

GENE CODES

August 11, 2020
Dr. Hernan Flores-Rozas
Florida A&M University,
College of Pharmacy and Pharmaceutical Sciences,
1415 S Martin Luther King Jr Blvd.,
NPB-Phase 2-L147
Tallahassee, FL 32307

Please accept this letter to serve as notification that Gene Codes Corporation is the **Sole Source Vendor** and Sole Source Manufacturer of Sequencher software.

Sequencher™ is a stand-alone and network server capable commercial software package with unique features that include:

- **Sequence and Vector Trimming**: clean your data
- Algorithms for assembling **cDNA** with genomic sequence.
- **Clustal support** for multiple sequence alignment
- The ability to import new **confidence scores** in a variety of formats
- **Variant Reports**: editing status, quality values, secondary peaks.
- Restriction Enzyme Analysis
- **Translated Variance Table**. Displays Amino Acid variants
- **A Large Gap algorithm** that will allow you to align cDNA to genomic sequence.
- **Reference Sequence**. Powerful feature useful in comparative sequencing, phylogenetic studies, mutation studies, forensic analysis
- **Variance Table** summarizes all differences, validate your date
- **Assembly By Name** names and automates contig assembly which decreases your potential for human error
- ability to **NCBI BLAST** search from within Sequencher
- **Sequencher Connections**: Ability to analyze single or multiple Sequences with single or multiple settings
- **NGS** "alignment to a reference" with GSNAP and BWA-MEM algorithms.
- **Multiplex ID** with MUSCLE or VELVET algorithms.
- **De novo** assembly with VELVET
- **RNASeq** tools

Best Regards,

Yuriy Yatskiv MSBS, MBA
Sales Account Manager
Gene Codes Corporation
525 Avis Drive, Suite #4
Ann Arbor, MI 48108

Gene Codes Corporation

T C A **GENE**
A G T **CODES**

Expiration Date   8/28/2020

Company Address	525 Avis Drive, Suite 4
	Ann Arbor, MI 48108
	US

Contact Name	Hernan Flores-Rozas		Prepared By	Yuriy Yatskiv
Phone	850-412-7088		Email	yuriy@genecodes.com
Email	hernan.floresrozas@famu.edu			
Fax	850-599-3934			

Bill To Name	Florida A&M University		Ship To Name	Florida A&M University
Bill To	College of Pharmacy and Pharmaceutical Sciences,		Ship To	Attn: Dr. Hernan Flores-Rozas
	1415 S Martin Luther King Jr Blvd.,			College of Pharmacy and Pharmaceutical Sciences,
	NPB-Phase 2-L147			1415 S Martin Luther King Jr Blvd.,
	Tallahassee, FL 32307			NPB-Phase 2-L147
	USA			Tallahassee, FL 32307
				USA

Product Code	Product	Line Item Description	List Price	Sales Price	Quantity	Total Price
SBA5.4	Sequencher DNA sequencing s/w for Mac & Windows 5.4	Dual Platform Dongle License	$3,200.00	$3,200.00	2.00	$6,400.00

Subtotal	$6,400.00
Total Price	$6,400.00
Shipping and Handling	$35.00
Grand Total	$6,435.00

INTERNATIONAL: F.O.B (Free on Board) Ann Arbor means that you (the customer) are responsible for all shipping, insurance, tariffs, taxes, storage and any other fees incurred after the product leaves our facility. Please provide your VAT Number when applicable.

Sequencher Ordering Information and Methods of Payment: This Quotation is in US Dollars. All new purchases of a complete Sequencher DNA analysis software package includes FREE for one full year from the date of purchase a Maintenance Plan inclusive of the following:
1. Technical support
2. Software updates
3. USB key exchange
4. Replacement of damaged hardware dongles
5. Migration for dongle-less licenses (software keys)

Following the FREE first year, Maintenance Plan requires Paid Subscription to activate (please contact info@genecodes.com).

Payment terms: Net 30 Days. FOB Ann Arbor. If you send a Purchase Order (PO) via fax, please be sure to include both Ship-to and Bill-to addresses and ensure any reference conditions on the back of your PO are also transmitted.

To order Sequencher: Have your Institutions Purchasing Department generate a Purchase Order (PO) and fax it to "Shipping Department, Gene Codes Corporation" at (734) 769-7074. You may order Sequencher using the following methods: VISA, MasterCard, AmEx, Purchase Order or Wire Transfer, please see details below. **Please add $25 USD for a wire transaction**
Your order for Sequencher should contain the following information:
1. Type of Operating System - Macintosh, Windows or Dual Platform
2. Please indicate if you will be using a dongle key or not (keyless)
3. Standalone or a network-capable version
4. Number of licenses desired
5. Cost per unit
6. Total cost, including shipping and handling charges (and wire fee if applicable)
7. Ship-to address.
8. Bill-to address.

9. Phone number of the receiving department
10. Signature of an authorized agent, with the date
11. The End User's Name (principal user)

To Order By Credit Card, please contact your sales representative.
If you have a VAT number, please include it. We will ship Sequencher within 24 hours business hours and then invoice your institute against the Purchase Order number. **Please be aware that customs agencies in some countries require additional import procedures and charges that Gene Codes Corp. is not responsible for, nor will we pay.** If you would like a copy of the commercial invoice shipping with your package, we will be happy to fax it to you.