



COMMONWEALTH OF VIRGINIA
STANDARD CONTRACT

Contract No. UCPJMU4640

This contract entered into this 21st day of July 2016, by Vernier Software & Technology hereinafter called the "Contractor" and Commonwealth of Virginia, James Madison University called the "Purchasing Agency".

WITNESSETH that the Contractor and the Purchasing Agency, in consideration of the mutual covenants, promises and agreements herein contained, agree as follows:

SCOPE OF CONTRACT: The Contractor shall provide the services to the Purchasing Agency as set forth in the Contract Documents.

PERIOD OF PERFORMANCE: From August 1, 2016 through July 31, 2018 with four (4) two-year renewal options.

The contract documents shall consist of:

- (1) This signed form;
- (2) The following portions of the Request for Proposal MFK-880 dated November 17, 2015:
 - (a) The Statement of Needs,
 - (b) The General Terms and Conditions,
 - (c) The Special Terms and Conditions together with any negotiated modifications of those Special Conditions,
 - (d) Addendum No. One dated January 7, 2016,
 - (e) Addendum No. Two dated January 27, 2016;
- (3) The Contractor's Proposal dated February 8, 2016 and the following negotiated modification to the Proposal, all of which documents are incorporated herein.
 - (a) Negotiations Summary, dated July 20, 2016.

IN WITNESS WHEREOF, the parties have caused this Contract to be duly executed intending to be bound thereby.

<p>CONTRACTOR: Vernier Software & Technology</p> <p>By: <u>Marian Griffiths</u> (Signature)</p> <p><u>Marian Griffiths</u> (Printed Name)</p> <p>Title: <u>CFO</u></p>	<p>PURCHASING AGENCY: James Madison University</p> <p>By: <u>Mindy Koon</u> (Signature)</p> <p><u>Mindy Koon</u> (Printed Name)</p> <p>Title: <u>Buyer Specialist</u></p>
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**RFP # MFK-880, Scientific Equipment, Supplies, and Chemicals
Negotiation Summary for Vernier Software & Technology**

July 20, 2016

1. Pricing schedule is as follows:

CATEGORY	% OFF LIST
VERNIER MANUFACTURED DATA COLLECTION INTERFACES AND	2%
VERNIER LAB MANUALS AND SOFTWARE	2%
<i>*Excluded from discount are items manufactured by Texas Instruments, Qubit, ProScope, Celestron, Ohaus, Ocean Optics, Davis, and National Instruments [may be purchased through contract with no additional discount]</i>	

2. The period of contract shall be from August 1, 2016 through July 31, 2018 with four (4) additional 2-year periods.

3. Contact information for ordering is shown below:

Vernier Technology & Software
Customer Service
orders@vernier.com
(888) 837-6437

4. Contractor's proposal is hereby amended as follows:

- a. Deliveries made to the Purchasing Agency shall be FOB Destination with free shipping for orders \$5,000 and greater. FOB Destination Pre-pay and Add will be applied to orders less than \$5,000. When shipping charges apply, they are 4% of the item subtotal (minimum of \$11).
- b. Quantity discounts may be available when ordering eight (8) or more of the same item.
- c. Restocking fees will be waived for products returned within 30 days of receipt that receive a Return Merchandise Authorization. Return shipping costs are the responsibility of the Purchasing Agency. Contact Customer Service.
- d. There will be no additional fees for credit card transactions.
- e. Semi-annual spend reports will be available for James Madison University.
- f. Quotes will contain columns identifying List Price, Percentage off List, and Contract Price.
- g. Price Matching will be available on a case-by-case basis. Contact Customer Service.

5. Contractor has disclosed all potential fees. Additional charges will not be accepted.

VERNIER SOFTWARE & TECHNOLOGY LLC
Response to James Madison University RFP# MFK-880

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REQUEST FOR PROPOSAL
RFP# MFK-880

Issue Date: November 17, 2015
Title: Scientific Equipment, Supplies, and Chemicals
Issuing Agency: Commonwealth of Virginia
James Madison University
Procurement Services MSC 5720
752 Ott Street, Wine Price Bldg.
First Floor, Suite 1023
Harrisonburg, VA 22807

Period of Contract: From date of award through one (1) year with four (4) additional one year renewal periods.

Sealed Proposals will be received until 2:00 p.m. on January 14, 2016 for furnishing the services described herein.

SEALED PROPOSALS MAY BE MAILED, EXPRESS MAILED, OR HAND DELIVERED DIRECTLY TO THE ISSUING AGENCY SHOWN ABOVE.

All inquiries for information and clarification should be directed to: Mindy Koon, CUPO, Buyer Specialist Procurement Services, koonmf@jmu.edu 540/568-4280 (Fax) 540/568-7935 not later than five business days before the proposal closing date.

NOTE: THE SIGNED PROPOSAL AND ALL ATTACHMENTS SHALL BE RETURNED

In compliance with this Request for Proposal and to all the conditions imposed herein, the undersigned offers and agrees to furnish the goods/services in accordance with the attached signed proposal or as mutually agreed upon by subsequent negotiation.

Name and Address of Firm:

Vernier Software & Technology By: Marian Griffiths
13979 SW Millikan Way Name: Marian Griffiths
Beaverton, OR 97005 Title: CEO
Date: 2-8-2016 Phone: 503-277-2299
Web Address: www.vernier.com Fax #: 503-277-2440
Email: quotes@vernier.com

ACKNOWLEDGE RECEIPT OF ADDENDUM: #1 MG #2 MG #3 _____ #4 _____ #5 _____ (please initial)

SMALL, WOMAN OR MINORITY OWNED BUSINESS:

YES; NO; IF YES =>=> SMALL; WOMAN; MINORITY

IF MINORITY: AA; HA; AsA; NW; Micr

Note: This public body does not discriminate against faith-based organizations in accordance with the Code of Virginia, § 2.2-4343.1 or against a bidder or offeror because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment.

BACKGROUND:

Vernier Software & Technology was started in the summer of 1981 by David Vernier. He was a high school physics teacher in Hillsboro, OR who generally tried to get a summer job to supplement his income. That summer there were no jobs to be had, so David decided to try and sell some of the Apple II computer programs he had written for his classes. The purchased software came with a parts list of items to be purchased at Radio Shack to augment the lesson. Vernier has since broadened our product offerings for hands-on data collection to include software, interfaces, and sensors for physics, chemistry, biology, earth science, physical science, engineering and environmental science. Recent new products expand our range of college-level sensors for chemistry, biology, and physics.

RESPONSE TO STATEMENT OF NEEDS:

IV. 1. Electronic Catalog: Our web site and electronic catalog are available at www.vernier.com. A link to download our current catalog is located in the lower right section of the main page.

IV. 2. JMU Hot list for additional discounts on frequently purchased items: At this time our solution for this request would be to identify items and quantities for the list and create a new specific quote that buyers would reference when appropriate to receive the additionally discounted pricing.

IV. 3. Creation of eVA punchout catalog: We would need to have our IT department look at the requirements for creating an eVA punchout catalog. We have done something possibly similar for the old Texas QISV catalog, so it is a possibility.

IV.4. Accept SPCC payments: We are registered on eVA and receive purchase orders by email. We do accept charge card payments in general and have logged onto the eVA site to retrieve credit card information for those POs that indicate credit card payment. We do not require a confirmation via phone or email if the PO indicates that method of payment.

IV.5. JMU Representative: Anyone in our award-winning customer service and technical support departments can help with JMU order or technical questions. We do not designate representatives to customers in order to have the greatest flexibility for coverage. By calling 888-837-6437, JMU would reach our receptionist who would ask questions regarding the call to direct the caller to the appropriate person, in the most expeditious manner. Email inquiries would be directed to orders@vernier.com or support@vernier.com .

IV.6. Contact Information:

- Customer Service: 888-837-6437 or orders@vernier.com to order or ask order-related questions, invoice questions, return items for credit
- Technical Support: 888-837-6437 or support@vernier.com to ask technical questions about products, return items for repair, inquire about item compatibility

IV.7. Collaboration with educational institutions: Approximately 15% of our annual sales are to colleges and universities. We have experience dealing with the needs of the various departments at institutions like JMU. We have developed new products specifically for entry to mid-level college courses. We have 4 PhD scientists in our Technical Support Department who understand the advanced topics that are being taught to students. An instructor can call or email with our Technical Support group and get questions answered in one call or message. We offer free personalized webinars that can be scheduled to meet the timing and topics desired by your instructors. Onsite workshops and personal development workshops are available, and depending on the items being ordered, the cost is negotiable. More information on our Technical Support staff is available at www.vernier.com/team.

IV.8. Delivery Option and Charges: Our default shipping method is UPS ground shipping. Most of our shipments leave from Beaverton, OR, which means delivery in VA in 5 business days. Vernier has chosen to separate the cost of shipping from the price of our items. This means that customers located closer to OR are not subsidizing customers who are further away. The shipping cost is based on the size and weight of the items and the ship-to address. A calculation of 4% of the item total can generally be used to calculate shipping (minimum \$11). Some items (large and light or unusually heavy) require additional shipping charges and are noted in our catalog and on the web site. Chemicals ship with MSDS sheets as required.

IV.9. New Lab Start-up Program: Vernier does not have a new lab start-up program.

IV.10. Order turnaround time: Our typical turnaround time for an order placed by phone, fax, email, or USPS is 5 business days processing and then 5 business days UPS ground shipping to VA. If quicker delivery is required, we can generally accommodate that on orders placed by phone, fax, or email. A note on the PO with the required delivery date will usually suffice. The processing time can be shortened and additional fees will be charged for UPS air delivery methods.

IV.11. Return policy: Any product that does not meet your needs may be returned within 30 days for a full refund. Equipment returned after 30 days may be subject to a restocking fee or not accepted for return at all, depending on the condition and/or age of the items. A Return

Merchandise Authorization is required for any product return and is available by contacting customer service at 888-837-6437. The cost of shipping the items back to Vernier would be borne by JMU.

IV.12. Replacement of broken items: Most Vernier-manufactured items carry a 5 year warranty. The exceptions to this warranty are consumables and products manufactured by other companies (which generally have a 1 year warranty). The exceptions are noted in our catalog, on our website, and in each product's manual. During the warranty, Vernier will repair or replace the item if there is a defect in materials or workmanship. The warranty does not cover damage to the item caused by abuse, improper use, or non-educational use. For example, an interface with a cracked screen (due to something heavy being dropped on it) would cost \$50 + \$11 shipping to repair it. Outside the warranty (due to age), Vernier will attempt to repair the product and usually at no cost.

To begin the repair/replacement process, the instructor would contact Technical Support at 888-837-6437 and describe the problem. The Technical Support rep would suggest easy fixes/tests if applicable and issue a Return Merchandise Authorization if necessary. JMU would pay the shipping cost to send the item back to Vernier and Vernier would pay the shipping cost to send the repaired or replacement item back to JMU.

IV.13. Sample Quote and Invoice: A sample quote and invoice are included in the documents.

IV.14. Other Goods and Services: To summarize our pricing, please review the following.

- Vernier-manufactured items are offered at a 2% discount.
- UPS ground shipping will generally be figured at up to 4% of the item subtotal. Some items will cost more to ship.
- JMU will bear the cost of shipping items back to Vernier for credit or repair purposes. Vernier will bear the cost of shipping repaired or warranty replacement items back to JMU.
- Repair of items not covered by warranty may be charged to JMU.
- Onsite workshop at JMU would cost up to \$1700, negotiable based on items purchased.
- Webinars for JMU facility would be free.

RESPONSE TO PROPOSAL PREPARATION AND SUBMISSION:

V.B.3. Personnel: Most of the Vernier Technical Support Department were high school teachers or college instructors. We believe that the hands-on classroom experience they have in using our equipment in a classroom or lab setting is invaluable to helping your instructors and students have the most positive and successful data collection experience. We do not assign specific representatives to schools in order to have the most flexible response if and when your instructors need help. Typically help is required when an instructor is in class and we want our support to be available when called. Details of the backgrounds of our Technical Support representatives are available at www.vernier.com/team . Four of the representatives have PhDs.

V.B.6. In 2015 Vernier sold the following amounts to VASCUPP members:

• College of William & Mary	\$63,470.34
• George Mason University	\$ 6,115.56
• James Madison University	\$38,825.23
• Longwood University	\$ 250.21
• Old Dominion University	\$ 7,800.80
• Radford University	\$ 2,433.47
• University of Mary Washington	\$ 928.70
• University of Virginia	\$29,060.08
• Virginia Commonwealth University	\$ 3,752.77
• Virginia Military Institute	\$ 0.00
• Virginia Tech	\$17,473.69
• Total	\$170,110.85

RESPONSE TO PROPOSED COST:

X. Pricing Schedule:

Vernier-manufactured data collection interfaces and sensors	2% disc from list
Vernier lab manuals and software	2% disc from list
UPS ground shipping charges (minimum \$11)	4% of item subtotal

(Excluded from discount are items manufactured by Texas Instruments, Qubit, ProScope, Celestron, Ohaus, Ocean Optics, Davis, National Instruments)

Meet Some of the Vernier Tech Support Team

When you call Vernier, you'll speak with people devoted to science education—scientists, educators, and engineers who are passionate about working with teachers and helping students succeed.

Outside of work, our team members enjoy a variety of hobbies including music, soccer, beekeeping, kayaking, snowboarding, travel, and baseball.

To learn more about what they do for fun, visit www.vernier.com/team



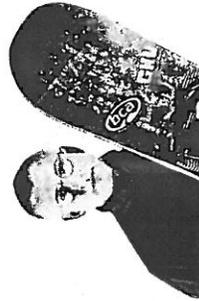
Mike Collins
Biology Educational Technology Specialist



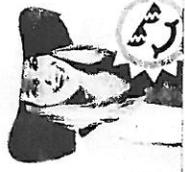
Matthew Denton
Sr. Quality Assurance Engineer and Technical Support Specialist



Joshua Ence
Engineering Educational Technology Specialist



John Gastineau, Ph.D.
Staff Scientist (PHYSICS)



Melissa Hill, Ph.D.
Chemistry Staff Scientist



Jake Hopkins
Director of Technical Support



Robyn Gastineau
Managing Director of Chemistry, Biology, and Environmental Science



Colleen McDaniel
Biology Educational Technology Specialist



John Melville, Ph.D.
Director of Biology



Elaine Nam, Ph.D.
Chemistry Staff Scientist



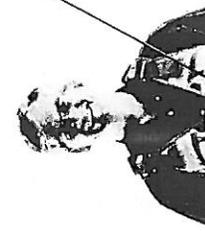
Katie Pursinger
Customer Service Specialist & HR Coordinator



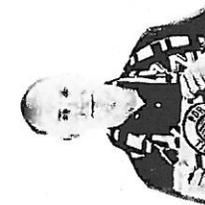
Fran Poody
Director of Physics



Jack Randall
Director of Chemistry



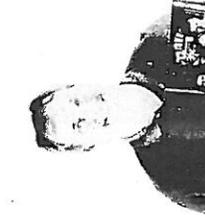
Tom Smith
Engineering Educational Technology Specialist



Sam Swartley
Director of Engineering Education



Dave Vernier
Co-President and Co-Founder



Verle Waiters
Educational Technology Product Owner and Partnership Manager

ATTACHMENT A

OFFEROR DATA SHEET

TO BE COMPLETED BY OFFEROR

- 1. QUALIFICATIONS OF OFFEROR:** Offerors must have the capability and capacity in all respects to fully satisfy the contractual requirements.
- 2. YEARS IN BUSINESS:** Indicate the length of time you have been in business providing these types of goods and services.

Years 34 Months 8

- 3. REFERENCES:** Indicate below a listing of at least five (5) organizations, either commercial or governmental/educational, that your agency is servicing. Include the name and address of the person the purchasing agency has your permission to contact.

CLIENT	LENGTH OF SERVICE SINCE	ADDRESS	CONTACT PERSON/PHONE #
The Science House - NCSU	6/2003	Raleigh, NC 27695 Campus Box 8211	Scott Ragan 919-515-5610
Baltimore City PS	6/2005	Baltimore, MD 200 E North Ave 21202	Katya Denisova 443-799-6966
Univ of Wisconsin	6/2009	Madison, WI 53706 1101 University Ave	Chad Wilkinson 608-262-1483
Univ of Washington	7/2012	Seattle, WA 98195 36 Bagley Hall	Marianne Cavetti 206-685-0524
Seminole County PS	6/2005	Sanford, FL 32773 400 E Lake Mary Blvd	Rachel Hallett-Njuguna 407-320-0189

- 4. List full names and addresses of Offeror and any branch offices which may be responsible for administering the contract.**

Vernier Software & Technology LLC
13979 SW Millikan Way
Beaverton, OR 97005

- 5. RELATIONSHIP WITH THE COMMONWEALTH OF VIRGINIA:** Is any member of the firm an employee of the Commonwealth of Virginia who has a personal interest in this contract pursuant to the CODE OF VIRGINIA, SECTION 2.2-3100 - 3131?

[] YES [X] NO

IF YES, EXPLAIN: _____

ATTACHMENT B

Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Offeror Name: Vernier Software & Technology Preparer Name: Marian Griffiths
Date: 2-5-16

Is your firm a Small Business Enterprise certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes ___ No X

If yes, certification number: ___ Certification date: ___

Is your firm a Woman-owned Business Enterprise certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes ___ No X

If yes, certification number: ___ Certification date: ___

Is your firm a Minority-Owned Business Enterprise certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes ___ No X

If yes, certification number: ___ Certification date: ___

Is your firm a Micro Business certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes ___ No X

number: ___ Certification date: ___

If yes, certification

Instructions: Populate the table below to show your firm's plans for utilization of small, women-owned and minority-owned business enterprises in the performance of the contract. Describe plans to utilize SWAMs businesses as part of joint ventures, partnerships, subcontractors, suppliers, etc.

Small Business: "Small business " means a business, independently owned or operated by one or more persons who are citizens of the United States or non-citizens who are in full compliance with United States immigration law, which, together with affiliates, has 250 or fewer employees, or average annual gross receipts of \$10 million or less averaged over the previous three years.

Woman-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more women who are U.S. citizens or legal resident aliens, or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more women, and whose management and daily business operations are controlled by one or more of such individuals. For purposes of the SWAM Program, all certified women-owned businesses are also a small business enterprise.

Minority-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more minorities or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more minorities and whose management and daily business operations are controlled by one or more of such individuals. For purposes of the SWAM Program, all certified minority-owned businesses are also a small business enterprise.

Micro Business is a certified Small Business under the SWaM Program and has no more than twenty-five (25) employees AND no more than \$3 million in average annual revenue over the three-year period prior to their certification.

All small, women, and minority owned businesses must be certified by the Commonwealth of Virginia Department of Small Business and Supplier Diversity (DSBSD) to be counted in the SWAM program. Certification applications are available through DSBSD at 800-223-0671 in Virginia, 804-786-6585 outside Virginia, or online at http://www.sbsd.virginia.gov/ (Customer Service).

ATTACHMENT B (CNT'D)

Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Procurement Name and Number: JMU RFP# MFK-880 Scientific Equip, Supplies
 Listing of Sub-Contractors, to include, Small, Woman Owned and Minority Owned Businesses
 for this Proposal and Subsequent Contract

2-5-16
 Date Form Completed

Offeror / Proposer:

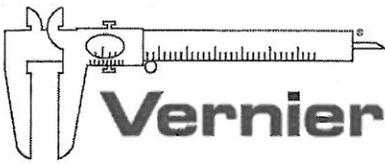
Vernier Software & Technology
 Firm

13979 SW Millikan Way Beaverton, OR
 Address 97005

Marian Griffiths
 Contact Person/No. 503-277-2299

Sub-Contractor's Name and Address	Contact Person & Phone Number	DSBSD Certification Number	Services or Materials Provided	Total Subcontractor Contract Amount (to include change orders)	Total Dollars Paid Subcontractor to date (to be submitted with request for payment from JMU)
none					

(Form shall be submitted with proposal and if awarded, again with submission of each request for payment)



VERNIER SOFTWARE & TECHNOLOGY
 13979 SW MILLIKAN WAY
 BEAVERTON, OR 97005
 503-277-2299 fax 503-277-2440
 EIN:93-1162373

Quote

SAMPLE

Vernier Quote: 1036705 - 000
 Customer: XXXXXXXXXX

Customer: 582533
 JAMES MADISON UNIV
 PHYSICS & ASTRONOMY DEPT
 PHYSICS/CHEM BLDG RM 2354
 901 CARRIER DR, MSC 4502
 HARRISONBURG, VA 22807

Quote Date	Expire Date	Employee	Ship Via	MOS	Terms	Contact ID	Currency
02/08/2016	12/31/2016	mgriffiths	UPS	GROUND	NET 30 DAYS		USD

Qty Ordered	Qty Shipped	Item Code	Description	Retail Price	Unit Price	Total Price
2	2	LABQ2	VERNIER LABQUEST 2	329.00	322.42	644.84
1	1	VSP-FP	FLASH PHOTOLYSIS SPECTROMETER	5,400.00	5,292.00	5,292.00
6	6	TMP-BTA	STAINLESS STEEL TEMP PROBE	29.00	28.42	170.52

Total Item Qty: 9

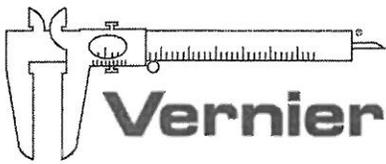
The prices listed on this quote are valid with complete shipment to one location. Any applicable tax will be based on the bill-to entity, the ship-to address, and the date of the shipment.

Please contact our Quotes Dept at 1-888-837-6437 or quotes@vernier.com if you have any questions about the quote. Please contact our Orders Dept at 1-888-837-6437 or orders@vernier.com and reference this quote number to place the order.

Thank you for using Vernier products!

Line Item Total:	6,107.36
Shipping:	83.26
Subtotal:	6,190.62
*Estimated Tax:	0.00
Total:	6,190.62

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VERNIER SOFTWARE & TECHNOLOGY
 13979 SW MILLIKAN WAY
 BEAVERTON, OR 97005
 503-277-2299 fax 503-277-2440
 orders@vernier.com EIN:93-1162373

Invoice

SAMPLE

Invoice: [REDACTED]
 Vernier Order: 2187444 - 001
 Load: 512996
 Purchase Order: PCO1738957
 Customer: [REDACTED]

Bill To: [REDACTED]
 JAMES MADISON UNIV
 MSC 5712
 1031 S MAIN ST
 HARRISONBURG, VA 22807

Ship To: 722320
 BIOSCIENCE BLDG LOADING DOCK
 JAMES MADISON UNIV
 MSC 7801
 A216DL
 951 CARRIER DR
 HARRISONBURG, VA 22807

Order Date	Ship Date	Employee	Ship Via	MOS	Terms	Contact ID	Currency
08/13/2015	08/14/2015	rdow	UPS	GROUND	CREDIT CARD	357672	USD

Qty Ordered	Qty Shipped	Item Code	Description	Retail Price	Unit Price	Total Price
4	4	LASER	LASER POINTER	19.00	18.62	74.48
1	1	CBC	COLLEGE BIOLOGY CATALOG	0.00	0.00	0.00

Thank you for your order. This is your Credit Card receipt.

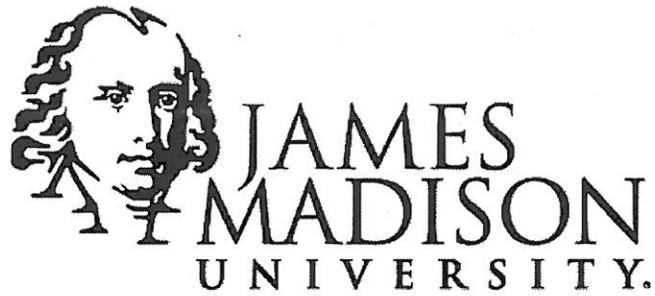
Total Qty Items
 Shipped: 5

Line Item Total: 74.48
 Shipping: 11.00
 Subtotal: 85.48
 Tax: 0.00
 Total: 85.48

Payment by (Credit Card): 85.48
 Amount Due: 0.00

Note:





Request for Proposal

RFP# MFK-880

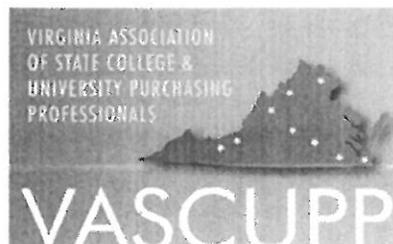
Scientific Equipment, Supplies, and Chemicals

November 17, 2015

Special Note: JMU will be closed during the following dates in observance of the Thanksgiving and Winter holidays.

November 23, 2015 – November 27, 2015

December 22, 2015 – January 1, 2015



College of William and Mary
George Mason University
James Madison University
Old Dominion University
Radford University
The University of Virginia
Virginia Commonwealth University
Virginia Military Institute
Virginia Tech

REQUEST FOR PROPOSAL

RFP# MFK-880

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[A.](#) Offeror Data Sheet

[B.](#) SWaM Utilization Plan

[C.](#) Sample of Standard Contract

[D.](#) Zone Map

I. PURPOSE

The purpose of this Request for Proposal (RFP) is to solicit sealed proposals from qualified sources to enter into a term contract to provide scientific equipment, chemicals, supplies, laboratory equipment, biologicals, and related items for James Madison University (JMU), an agency of the Commonwealth of Virginia. Initial contract shall be for one (1) year with an option to renew for 4 additional one-year periods.

II. BACKGROUND

James Madison University (JMU) is a comprehensive public institution in Harrisonburg, Virginia with an enrollment of approximately 20,000 students and 3,000 faculty and staff. There are over 600 individual departments on campus that support seven academic divisions. The University offers over 120 majors, minors, and concentrations. Further information about the University may be found at the following website: <http://www.jmu.edu>.

JMU regularly purchases a wide variety of scientific items to carry out its mission. These items include, but are not limited to scientific equipment, supplies, chemicals, biologicals, laboratory equipment, related items, and services. The approximate spend for scientific items during fiscal year 2014-2015 was approximately \$1,000,000.00; however, this is subject to change annually.

III. SMALL, WOMAN-OWNED AND MINORITY (SWAM) PARTICIPATION

It is the policy of the Commonwealth of Virginia to contribute to the establishment, preservation, and strengthening of small businesses and businesses owned by women and minorities and to encourage their participation in State procurement activities. The Commonwealth encourages contractors to provide for the participation of small businesses, and businesses owned by women and minorities through partnerships, joint ventures, subcontracts, and other contractual opportunities. Attachment B contains information on reporting spend data with subcontractors.

IV. STATEMENT OF NEEDS

James Madison University (JMU) desires to partner with contractors to provide quality scientific equipment, supplies, chemicals, biologicals, laboratory equipment, related items, and services. Offerors are encouraged to submit proposals for any or all of the product categories. All items are to be new and in original packaging. The Contractor shall not ship substitute items without prior approval from JMU personnel.

Describe in detail your approach to the following items.

1. Provide the link to your complete electronic catalog containing all available scientific items being offered. Include published price list or instructions on how to access published price list electronically.
2. Describe implementation of a hot list for JMU that will provide deeper discounts on frequently purchased items.
3. Note if willing to create an eVA punchout catalog for the scientific items being offered.
4. Note if you accept Small Purchase Charge Card (SPCC) payments in eVA and whether or not an end user needs to confirm via phone or email that they have made an eVA purchase with an SPCC.
5. State contact information for a local sales representative who could be dedicated to JMU.
6. List all contact information for ordering, invoicing, customer service, etc.

7. Describe experience in working with various departments at educational institutions similar to JMU. Include method of collaboration for individual orders.
8. Describe delivery options and policies including dry ice charges, hazardous material charges, and installation and training if required for the scientific items being offered. All orders shall be FOB destination. Include information regarding delivery costs and/or free delivery. Specify costs in *Section X. Pricing Schedule*.
9. Describe plan to offer a New Lab Start-up Program (if applicable).
10. Specify typical turnaround time for delivery (standard, rush, etc.) for the scientific items being offered.
11. Describe return policy and identify any associated costs. Any costs to be specified in *Section X. Pricing Schedule*.
12. Describe the process for replacement of defective, broken, or damaged scientific items.
13. Provide sample quote and invoice. Quotes shall include manufacturer list price and contracted discount price.
14. Identify any other goods or services being offered to JMU and associated costs as specified in *Section X. Pricing Schedule*.

V. PROPOSAL PREPARATION AND SUBMISSION

A. GENERAL INSTRUCTIONS:

To ensure timely and adequate consideration of your proposal, offerors are to limit all contact, whether verbal or written, pertaining to this RFP to the James Madison University Procurement Office for the duration of this Proposal process. Failure to do so may jeopardize further consideration of Offeror's proposal.

1. RFP Response: In order to be considered for selection, the **Offeror shall submit a complete response to this RFP**; and shall submit to the issuing Purchasing Agency:
 - a. **One (1) original and five (5) copies** of the entire proposal, INCLUDING ALL ATTACHMENTS. Any proprietary information should be clearly marked in accordance with 3.f below.
 - b. **One (1) electronic copy in WORD format or searchable PDF (CD or flash drive)** of the entire proposal, INCLUDING ALL ATTACHMENTS. Any proprietary information should be clearly marked in accordance with 3.f below.
 - c. Should the proposal contain **proprietary information**, provide **one (1) redacted hard copy** of the proposal and attachments **with proprietary portions removed or blacked out**. This copy should be clearly marked "*Redacted Copy*" on the front cover. The classification of an entire proposal document, line item prices and/or total proposal prices as proprietary or trade secrets is not acceptable. JMU shall not be responsible for the Contractor's failure to exclude proprietary information from this redacted copy.

No other distribution of the proposal shall be made by the Offeror.

2. The version of the solicitation issued by JMU Procurement Services as amended by any addenda is the mandatory controlling version of the document. Any modification of or additions to the solicitation by the Offeror shall not modify the official version of the solicitation issued by JMU Procurement Services

unless accepted in writing by the University. Such modifications or additions to the solicitation by the Offeror may be cause for rejection of the proposal; however, JMU reserves the right to decide, on a case by case basis, in its sole discretion, whether to reject such a proposal. If the modifications or additions are not identified until after the award of the contract, the controlling version of the solicitation document shall still be the official state form issued by Procurement Services.

3. Proposal Preparation:

- a. Proposals shall be signed by an authorized representative of the offeror. All information requested should be submitted. Failure to submit all information requested may result in the purchasing agency requiring prompt submissions of missing information and/or giving a lowered evaluation of the proposal. Proposals which are substantially incomplete or lack key information may be rejected by the purchasing agency. Mandatory requirements are those required by law or regulation or are such that they cannot be waived and are not subject to negotiation.
- b. Proposals should be prepared simply and economically, providing a straightforward, concise description of capabilities to satisfy the requirements of the RFP. Emphasis should be placed on completeness and clarity of content.
- c. Proposals should be organized in the order in which the requirements are presented in the RFP. All pages of the proposal should be numbered. Each paragraph in the proposal should reference the paragraph number of the corresponding section of the RFP. It is also helpful to cite the paragraph number, sub letter, and repeat the text of the requirement as it appears in the RFP. If a response covers more than one page, the paragraph number and sub letter should be repeated at the top of the next page. The proposal should contain a table of contents which cross references the RFP requirements. Information which the offeror desires to present that does not fall within any of the requirements of the RFP should be inserted at the appropriate place or be attached at the end of the proposal and designated as additional material. Proposals that are not organized in this manner risk elimination from consideration if the evaluators are unable to find where the RFP requirements are specifically addressed.
- d. As used in this RFP, the terms “must”, “shall”, “should” and “may” identify the criticality of requirements. “Must” and “shall” identify requirements whose absence will have a major negative impact on the suitability of the proposed solution. Items labeled as “should” or “may” are highly desirable, although their absence will not have a large impact and would be useful, but are not necessary. Depending on the overall response to the RFP, some individual “must” and “shall” items may not be fully satisfied, but it is the intent to satisfy most, if not all, “must” and “shall” requirements. The inability of an offeror to satisfy a “must” or “shall” requirement does not automatically remove that offeror from consideration; however, it may seriously affect the overall rating of the offeror’s proposal.
- e. Each copy of the proposal should be bound or contained in a single volume where practical. All documentation submitted with the proposal should be contained in that single volume.
- f. Ownership of all data, materials and documentation originated and prepared for the State pursuant to the RFP shall belong exclusively to the State and be subject to public inspection in accordance with the Virginia Freedom of Information Act. Trade secrets or proprietary information submitted by the offeror shall not be subject to public disclosure under the Virginia Freedom of Information Act; however, the offeror must invoke the protection of Section 2.2-4342F of the Code of Virginia, in writing, either before or at the time the data is submitted. The written notice must specifically identify the data or materials to be protected and state the reasons why protection is necessary. The proprietary or trade secret materials submitted must be identified by some distinct method such as highlighting or underlining and must indicate only the specific words, figures, or paragraphs that constitute trade secret or proprietary information. The classification of an entire proposal document, line item prices and/or total proposal prices as proprietary or trade secrets is not acceptable and will result in rejection and

return of the proposal.

4. Oral Presentation: Offerors who submits a proposal in response to this RFP may be required to give an oral presentation of their proposal to James Madison University. This provides an opportunity for the offeror to clarify or elaborate on the proposal. This is a fact finding and explanation session only and does not include negotiation. James Madison University will schedule the time and location of these presentations. Oral presentations are an option of the University and may or may not be conducted. Therefore, proposals should be complete.

B. SPECIFIC PROPOSAL INSTRUCTIONS:

Proposals should be as thorough and detailed as possible so that James Madison University may properly evaluate your capabilities to provide the required services. Offerors are required to submit the following items as a complete proposal:

1. Return RFP cover sheet and all addenda acknowledgments, if any, signed and filled out as required.
2. Plan and methodology for providing the goods/services as described in Section IV “*Statement of Needs*” of this Request for Proposal.
3. A written narrative statement to include, but not limited to the expertise, qualifications, and experience of the firm and resumes of specific personnel to be assigned to perform the work.
4. Offeror Data Sheet, included as Attachment A to this RFP.
5. Small Business Subcontracting Plan, included as Attachment B to this RFP. Offeror shall provide a Small Business Subcontracting plan which summarizes the planned utilization of Department of Small Business and Supplier Diversity (DSBSD)-certified small businesses which include businesses owned by women and minorities, when they have received Department of Small Business and Supplier Diversity (DSBSD) small business certification, under the contract to be awarded as a result of this solicitation. This is a requirement for all prime contracts in excess of \$100,000 unless no subcontracting opportunities exist.
6. Identify the amount of sales your company had during the last twelve months with each VASCUPP Member Institution. A list of VASCUPP Members can be found at: www.VASCUPP.org.
7. Proposed Cost. See Section X. “*Pricing Schedule*” of this Request for Proposal.

VI. EVALUATION and AWARD CRITERIA

A. EVALUATION CRITERIA:

Proposals shall be evaluated by James Madison University using the following criteria:

	<u>Points</u>
1. Quality of products/services offered and suitability for the intended purposes.	30
2. Qualifications and experience of Offeror in providing the goods/services.	20
3. Specific plans or methodology to be used to perform the services.	20
4. Participation of Small, Women-Owned and Minority (SWAM) Businesses	10
5. Cost	20
	<hr/> 100

- B. AWARD TO MULTIPLE OFFERORS: Selection shall be made of two or more offerors deemed to be fully qualified and best suited among those submitting proposals on the basis of the evaluation factors included in the Request for Proposals, including price, if so stated in the Request for Proposals. Negotiations shall be conducted with the offerors so selected. Price shall be considered, but need not be the sole determining factor. After negotiations have been conducted with each offeror so selected, the agency shall select the offeror which, in its opinion, has made the best proposal, and shall award the contract to that offeror. The Commonwealth reserves the right to make multiple awards as a result of this solicitation. The Commonwealth may cancel this Request for Proposals or reject proposals at any time prior to an award, and is not required to furnish a statement of the reasons why a particular proposal was not deemed to be the most advantageous. Should the Commonwealth determine in writing and in its sole discretion that only one offeror is fully qualified, or that one offeror is clearly more highly qualified than the others under consideration, a contract may be negotiated and awarded to that offeror. The award document will be a contract incorporating by reference all the requirements, terms and conditions of the solicitation and the contractor's proposal as negotiated.

VII. GENERAL TERMS AND CONDITIONS

- A. PURCHASING MANUAL: This solicitation is subject to the provisions of the Commonwealth of Virginia's Purchasing Manual for Institutions of Higher Education and Their Vendors and any revisions thereto, which are hereby incorporated into this contract in their entirety. A copy of the manual is available for review at the purchasing office. In addition, the manual may be accessed electronically at <http://www.jmu.edu/procurement> or a copy can be obtained by calling Procurement Services at (540) 568-3145.
- B. APPLICABLE LAWS AND COURTS: This solicitation and any resulting contract shall be governed in all respects by the laws of the Commonwealth of Virginia and any litigation with respect thereto shall be brought in the courts of the Commonwealth. The Contractor shall comply with applicable federal, state and local laws and regulations.
- C. ANTI-DISCRIMINATION: By submitting their proposals, offerors certify to the Commonwealth that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Contracting Act of 1975, as amended, where applicable, the Virginians With Disabilities Act, the Americans With Disabilities Act and §10 of the Rules Governing Procurement, Chapter 2, Exhibit J, Attachment 1 (available for review at <http://www.jmu.edu/procurement>). If the award is made to a faith-based organization, the organization shall not discriminate against any recipient of goods, services, or disbursements made pursuant to the contract on the basis of the recipient's religion, religious belief, refusal to participate in a religious practice, or on the basis of race, age, color, gender or national origin and shall be subject to the same rules as other organizations that contract with public bodies to account for the use of the funds provided; however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the public body. (*§6 of the Rules Governing Procurement*)

In every contract over \$10,000 the provisions in 1. and 2. below apply:

1. During the performance of this contract, the contractor agrees as follows:
 - a. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - b. The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.

- c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting these requirements.
 2. The contractor will include the provisions of 1. above in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.
- D. ETHICS IN PUBLIC CONTRACTING: By submitting their proposals, offerors certify that their proposals are made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other offeror, supplier, manufacturer or subcontractor in connection with their proposal, and that they have not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value was exchanged.
- E. IMMIGRATION REFORM AND CONTROL ACT OF 1986: By entering into a written contract with the Commonwealth of Virginia, the Contractor certifies that the Contractor does not, and shall not during the performance of the contract for goods and services in the Commonwealth, knowingly employ an unauthorized alien as defined in the federal Immigration Reform and Control Act of 1986.
- F. DEBARMENT STATUS: By submitting their proposals, offerors certify that they are not currently debarred by the Commonwealth of Virginia from submitting bids or proposals on contracts for the type of goods and/or services covered by this solicitation, nor are they an agent of any person or entity that is currently so debarred.
- G. ANTITRUST: By entering into a contract, the contractor conveys, sells, assigns, and transfers to the Commonwealth of Virginia all rights, title and interest in and to all causes of action it may now have or hereafter acquire under the antitrust laws of the United States and the Commonwealth of Virginia, relating to the particular goods or services purchased or acquired by the Commonwealth of Virginia under said contract.
- H. MANDATORY USE OF STATE FORM AND TERMS AND CONDITIONS RFPs: Failure to submit a proposal on the official state form provided for that purpose may be a cause for rejection of the proposal. Modification of or additions to the General Terms and Conditions of the solicitation may be cause for rejection of the proposal; however, the Commonwealth reserves the right to decide, on a case by case basis, in its sole discretion, whether to reject such a proposal.
- I. CLARIFICATION OF TERMS: If any prospective offeror has questions about the specifications or other solicitation documents, the prospective offeror should contact the buyer whose name appears on the face of the solicitation no later than five working days before the due date. Any revisions to the solicitation will be made only by addendum issued by the buyer.
- J. PAYMENT:
1. To Prime Contractor:
 - a. Invoices for items ordered, delivered and accepted shall be submitted by the contractor directly to the payment address shown on the purchase order/contract. All invoices shall show the state contract number and/or purchase order number; social security number (for individual contractors) or the federal employer identification number (for proprietorships, partnerships, and corporations).
 - b. Any payment terms requiring payment in less than 30 days will be regarded as requiring payment 30 days after invoice or delivery, whichever occurs last. This shall not affect offers of discounts for payment in less than 30 days, however.
 - c. All goods or services provided under this contract or purchase order, that are to be paid for with public funds, shall be billed by the contractor at the contract price, regardless of which public agency is being billed.

- d. The following shall be deemed to be the date of payment: the date of postmark in all cases where payment is made by mail, or the date of offset when offset proceedings have been instituted as authorized under the Virginia Debt Collection Act.
- e. Unreasonable Charges. Under certain emergency procurements and for most time and material purchases, final job costs cannot be accurately determined at the time orders are placed. In such cases, contractors should be put on notice that final payment in full is contingent on a determination of reasonableness with respect to all invoiced charges. Charges which appear to be unreasonable will be researched and challenged, and that portion of the invoice held in abeyance until a settlement can be reached. Upon determining that invoiced charges are not reasonable, the Commonwealth shall promptly notify the contractor, in writing, as to those charges which it considers unreasonable and the basis for the determination. A contractor may not institute legal action unless a settlement cannot be reached within thirty (30) days of notification. The provisions of this section do not relieve an agency of its prompt payment obligations with respect to those charges which are not in dispute (*Rules Governing Procurement, Chapter 2, Exhibit J, Attachment 1 § 53; available for review at <http://www.jmu.edu/procurement>*).

2. To Subcontractors:

- a. A contractor awarded a contract under this solicitation is hereby obligated:

- (1) To pay the subcontractor(s) within seven (7) days of the contractor's receipt of payment from the Commonwealth for the proportionate share of the payment received for work performed by the subcontractor(s) under the contract; or
- (2) To notify the agency and the subcontractor(s), in writing, of the contractor's intention to withhold payment and the reason.

- b. The contractor is obligated to pay the subcontractor(s) interest at the rate of one percent per month (unless otherwise provided under the terms of the contract) on all amounts owed by the contractor that remain unpaid seven (7) days following receipt of payment from the Commonwealth, except for amounts withheld as stated in (2) above. The date of mailing of any payment by U. S. Mail is deemed to be payment to the addressee. These provisions apply to each sub-tier contractor performing under the primary contract. A contractor's obligation to pay an interest charge to a subcontractor may not be construed to be an obligation of the Commonwealth.

- 3. Each prime contractor who wins an award in which provision of a SWAM procurement plan is a payment, evidence and certification of compliance (subject only to insubstantial shortfalls and to shortfalls arising from subcontractor default) with the SWAM procurement plan. Final payment under the contract in question may be withheld until such certification is delivered and, if necessary, confirmed by the agency or institution, or other appropriate penalties may be assessed in lieu of withholding such payment.
- 4. The Commonwealth of Virginia encourages contractors and subcontractors to accept electronic and credit card payments.

K. **PRECEDENCE OF TERMS:** Paragraphs A through J of these General Terms and Conditions and the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education and their Vendors, shall apply in all instances. In the event there is a conflict between any of the other General Terms and Conditions and any Special Terms and Conditions in this solicitation, the Special Terms and Conditions shall apply.

L. **QUALIFICATIONS OF OFFERORS:** The Commonwealth may make such reasonable investigations as deemed proper and necessary to determine the ability of the offeror to perform the services/furnish the goods and the offeror shall furnish to the Commonwealth all such information and data for this purpose as may be requested. The Commonwealth reserves the right to inspect offeror's physical facilities prior to award to satisfy

questions regarding the offeror's capabilities. The Commonwealth further reserves the right to reject any proposal if the evidence submitted by, or investigations of, such offeror fails to satisfy the Commonwealth that such offeror is properly qualified to carry out the obligations of the contract and to provide the services and/or furnish the goods contemplated therein.

- M. TESTING AND INSPECTION: The Commonwealth reserves the right to conduct any test/inspection it may deem advisable to assure goods and services conform to the specifications.
- N. ASSIGNMENT OF CONTRACT: A contract shall not be assignable by the contractor in whole or in part without the written consent of the Commonwealth.
- O. CHANGES TO THE CONTRACT: Changes can be made to the contract in any of the following ways:
1. The parties may agree in writing to modify the scope of the contract. An increase or decrease in the price of the contract resulting from such modification shall be agreed to by the parties as a part of their written agreement to modify the scope of the contract.
 2. The Purchasing Agency may order changes within the general scope of the contract at any time by written notice to the contractor. Changes within the scope of the contract include, but are not limited to, things such as services to be performed, the method of packing or shipment, and the place of delivery or installation. The contractor shall comply with the notice upon receipt. The contractor shall be compensated for any additional costs incurred as the result of such order and shall give the Purchasing Agency a credit for any savings. Said compensation shall be determined by one of the following methods:
 - a. By mutual agreement between the parties in writing; or
 - b. By agreeing upon a unit price or using a unit price set forth in the contract, if the work to be done can be expressed in units, and the contractor accounts for the number of units of work performed, subject to the Purchasing Agency's right to audit the contractor's records and/or to determine the correct number of units independently; or
 - c. By ordering the contractor to proceed with the work and keep a record of all costs incurred and savings realized. A markup for overhead and profit may be allowed if provided by the contract. The same markup shall be used for determining a decrease in price as the result of savings realized. The contractor shall present the Purchasing Agency with all vouchers and records of expenses incurred and savings realized. The Purchasing Agency shall have the right to audit the records of the contractor as it deems necessary to determine costs or savings. Any claim for an adjustment in price under this provision must be asserted by written notice to the Purchasing Agency within thirty (30) days from the date of receipt of the written order from the Purchasing Agency. If the parties fail to agree on an amount of adjustment, the question of an increase or decrease in the contract price or time for performance shall be resolved in accordance with the procedures for resolving disputes provided by the Disputes Clause of this contract or, if there is none, in accordance with the disputes provisions of the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education and their Vendors. Neither the existence of a claim nor a dispute resolution process, litigation or any other provision of this contract shall excuse the contractor from promptly complying with the changes ordered by the Purchasing Agency or with the performance of the contract generally.
- P. DEFAULT: In case of failure to deliver goods or services in accordance with the contract terms and conditions, the Commonwealth, after due oral or written notice, may procure them from other sources and hold the contractor responsible for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which the Commonwealth may have.
- Q. INSURANCE: By signing and submitting a proposal under this solicitation, the offeror certifies that if

awarded the contract, it will have the following insurance coverage at the time the contract is awarded. For construction contracts, if any subcontractors are involved, the subcontractor will have workers' compensation insurance in accordance with § 25 of the Rules Governing Procurement – Chapter 2, Exhibit J, Attachment 1, and 65.2-800 et. Seq. of the Code of Virginia (available for review at <http://www.jmu.edu/procurement>) The offeror further certifies that the contractor and any subcontractors will maintain these insurance coverage during the entire term of the contract and that all insurance coverage will be provided by insurance companies authorized to sell insurance in Virginia by the Virginia State Corporation Commission.

MINIMUM INSURANCE COVERAGES AND LIMITS REQUIRED FOR MOST CONTRACTS:

1. Workers' Compensation – Statutory requirements and benefits. Coverage is compulsory for employers of three or more employees, to include the employer. Contractors who fail to notify the Commonwealth of increases in the number of employees that change their workers' compensation requirement under the Code of Virginia during the course of the contract shall be in noncompliance with the contract.
 2. Employer's Liability - \$100,000.
 3. Commercial General Liability - \$1,000,000 per occurrence and \$2,000,000 in the aggregate. Commercial General Liability is to include bodily injury and property damage, personal injury and advertising injury, products and completed operations coverage. The Commonwealth of Virginia must be named as an additional insured and so endorsed on the policy.
 4. Automobile Liability - \$1,000,000 combined single limit. *(Required only if a motor vehicle not owned by the Commonwealth is to be used in the contract. Contractor must assure that the required coverage is maintained by the Contractor (or third party owner of such motor vehicle.)*
- R. **ANNOUNCEMENT OF AWARD:** Upon the award or the announcement of the decision to award a contract over \$50,000, as a result of this solicitation, the purchasing agency will publicly post such notice on the DGS/DPS eVA web site (www.eva.virginia.gov) for a minimum of 10 days.
- S. **DRUG-FREE WORKPLACE:** During the performance of this contract, the contractor agrees to (i) provide a drug-free workplace for the contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the contractor that the contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a contractor, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

- T. **NONDISCRIMINATION OF CONTRACTORS:** A bidder, offeror, or contractor shall not be discriminated against in the solicitation or award of this contract because of race, religion, color, sex, national origin, age, disability, faith-based organizational status, any other basis prohibited by state law relating to discrimination in employment or because the bidder or offeror employs ex-offenders unless the state agency, department or institution has made a written determination that employing ex-offenders on the specific contract is not in its best interest. If the award of this contract is made to a faith-based organization and an individual, who applies for or receives goods, services, or disbursements provided pursuant to this contract objects to the religious character of the faith-based organization from which the individual receives or would receive the goods, services, or disbursements, the public body shall offer the individual, within a reasonable period of time after

the date of his objection, access to equivalent goods, services, or disbursements from an alternative provider.

- U. eVA BUSINESS-TO-GOVERNMENT VENDOR REGISTRATION, CONTRACTS, AND ORDERS: The eVA Internet electronic procurement solution, website portal www.eVA.virginia.gov, streamlines and automates government purchasing activities in the Commonwealth. The eVA portal is the gateway for vendors to conduct business with state agencies and public bodies. All vendors desiring to provide goods and/or services to the Commonwealth shall participate in the eVA Internet e-procurement solution by completing the free eVA Vendor Registration. All offerors must register in eVA and pay the Vendor Transaction Fees specified below; failure to register will result in the proposal being rejected.

Vendor transaction fees are determined by the date the original purchase order is issued and the current fees are as follows:

- a. For orders issued July 1, 2014 and after, the Vendor Transaction Fee is:
- (i) Department of Small Business and Supplier Diversity (DSBSD)-certified Small Businesses: 1%, capped at \$500 per order.
 - (ii) Businesses that are not Department of Small Business and Supplier Diversity (DSBSD)-certified Small Businesses: 1%, capped at \$1,500 per order.

For orders issued prior to July 1, 2014 the vendor transaction fees can be found at www.eVA.virginia.gov.

The specified vendor transaction fee will be invoiced, by the Commonwealth of Virginia Department of General Services, approximately 60 days after the corresponding purchase order is issued and payable 30 days after the invoice date. Any adjustments (increases/decreases) will be handled through purchase order changes.

- V. AVAILABILITY OF FUNDS: It is understood and agreed between the parties herein that the Commonwealth of Virginia shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement.
- W. PROPOSAL PRICE CURRENCY: Unless stated otherwise in the solicitation, offerors shall state offer prices in US dollars.
- X. E-VERIFY REQUIREMENT OF ANY CONTRACTOR: Any employer with more than an average of 50 employees for the previous 12 months entering into a contract in excess of \$50,000 with James Madison University to perform work or provide services pursuant to such contract shall register and participate in the E-Verify program to verify information and work authorization of its newly hired employees performing work pursuant to any awarded contract.
- Y. TAXES: Sales to the Commonwealth of Virginia are normally exempt from State sales tax. State sales and use tax certificates of exemption, Form ST-12, will be issued upon request. Deliveries against this contract shall usually be free of Federal excise and transportation taxes. The Commonwealth's excise tax exemption registration number is 54-73-0076K.
- Z. USE OF BRAND NAMES: Unless otherwise provided in this solicitation, the name of a certain brand, make or manufacturer does not restrict offerors to the specific brand, make or manufacturer named, but conveys the general style, type, character, and quality of the article desired. Any article which the public body, in its sole discretion, determines to be the equivalent of that specified, considering quality, workmanship, economy of operation, and suitability for the purpose intended, shall be accepted. The Offeror is responsible to clearly and specifically identify the product being offered and to provide sufficient descriptive literature, catalog cuts and technical detail to enable the Commonwealth to determine if the product offered meets the requirements of the solicitation. This is required even if offering the exact brand, make or manufacturer specified. Normally in competitive sealed bidding only the information furnished with the bid will be considered in the evaluation. Failure to furnish adequate data for evaluation

purposes may result in declaring a bid nonresponsive. Unless the Offeror clearly indicates in its proposal that the product offered is an equivalent product, such proposal will be considered to offer the brand name product referenced in the solicitation.

- AA. TRANSPORTATION AND PACKAGING: By submitting their proposals, all offerors certify and warrant that the price offered for FOB destination includes only the actual freight rate costs at the lowest and best rate and is based upon the actual weight of the goods to be shipped. Except as otherwise specified herein, standard commercial packaging, packing and shipping containers shall be used. All shipping containers shall be legibly marked or labeled on the outside with purchase order number, commodity description, and quantity.

VIII. SPECIAL TERMS AND CONDITIONS

- A. AUDIT: The Contractor hereby agrees to retain all books, records, systems, and other documents relative to this contract for five (5) years after final payment, or until audited by the Commonwealth of Virginia, whichever is sooner. The Commonwealth of Virginia, its authorized agents, and/or State auditors shall have full access to and the right to examine any of said materials during said period.
- B. CANCELLATION OF CONTRACT: James Madison University reserves the right to cancel and terminate any resulting contract, in part or in whole, without penalty, upon 60 days written notice to the contractor. In the event the initial contract period is for more than 12 months, the resulting contract may be terminated by either party, without penalty, after the initial 12 months of the contract period upon 60 days written notice to the other party. Any contract cancellation notice shall not relieve the contractor of the obligation to deliver and/or perform on all outstanding orders issued prior to the effective date of cancellation.
- C. IDENTIFICATION OF PROPOSAL ENVELOPE: The signed proposal should be returned in a separate envelope or package, sealed and identified as follows:

From: _____

Name of Offeror	Due Date	Time

Street or Box No.	RFP Number	

City, State, Zip Code	RFP Title	

Name of Purchasing Officer: _____

The envelope should be addressed as directed on the title page of the solicitation.

The offeror takes the risk that if the envelope is not marked as described above, it may be inadvertently opened and the information compromised, which may cause the proposal to be disqualified. Proposals may be hand delivered to the designated location in the office issuing the solicitation. No other correspondence or other proposals should be placed in the envelope.

- D. LATE PROPOSALS: To be considered for selection, proposals must be received by the issuing office by the designated date and hour. The official time used in the receipt of proposals is that time on the automatic time stamp machine in the issuing office. Proposals received in the issuing office after the date and hour designated are automatically non-responsive and will not be considered. The University is not responsible for delays in the delivery of mail by the U.S. Postal Service, private couriers, or the intra university mail system. It is the sole responsibility of the Offeror to ensure that its proposal reaches the issuing office by the designated date and hour.

- E. UNDERSTANDING OF REQUIREMENTS: It is the responsibility of each offeror to inquire about and clarify any requirements of this solicitation that is not understood. The University will not be bound by oral explanations as to the meaning of specifications or language contained in this solicitation. Therefore, all inquiries deemed to be substantive in nature must be in writing and submitted to the responsible buyer in the Procurement Services Office. Offerors must ensure that written inquiries reach the buyer at least five (5) days prior to the time set for receipt of offerors proposals. A copy of all queries and the respective response will be provided in the form of an addendum to all offerors who have indicated an interest in responding to this solicitation. Your signature on your Offer certifies that you fully understand all facets of this solicitation. These questions may be sent by Fax to 540/ 568-7936 or 540/568-7935.
- F. RENEWAL OF CONTRACT: This contract may be renewed by the Commonwealth for a period of four (4) successive one year periods under the terms and conditions of the original contract except as stated in 1 and 2 below. Price increases may be negotiated only at the time of renewal. Written notice of the Commonwealth's intention to renew shall be given approximately 90 days prior to the expiration date of each contract period.
1. If the Commonwealth elects to exercise the option to renew the contract for an additional one-year period, the contract price(s) for the additional one year shall not exceed the contract price(s) of the original contract increased/decreased by no more than the percentage increase/decrease of the other services category of the CPI-W section of the Consumer Price Index of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available.
 2. If during any subsequent renewal periods, the Commonwealth elects to exercise the option to renew the contract, the contract price(s) for the subsequent renewal period shall not exceed the contract price(s) of the previous renewal period increased/decreased by more than the percentage increase/decrease of the other services category of the CPI-W section of the Consumer Price Index of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available.
- G. SUBMISSION OF INVOICES: All invoices shall be submitted within sixty days of contract term expiration for the initial contract period as well as for each subsequent contract renewal period. Any invoices submitted after the sixty day period will not be processed for payment.
- H. OPERATING VEHICLES ON JAMES MADISON UNIVERSITY CAMPUS: Operating vehicles on sidewalks, plazas, and areas heavily used by pedestrians is prohibited. In the unlikely event a driver should find it necessary to drive on James Madison University sidewalks, plazas, and areas heavily used by pedestrians, the driver must yield to pedestrians. For a complete list of parking regulations, please go to www.jmu.edu/parking; or to acquire a service representative parking permit, contact Parking Services at 540.568.3300. The safety of our students, faculty and staff is of paramount importance to us. Accordingly, violators may be charged.
- I. COOPERATIVE PURCHASING / USE OF AGREEMENT BY THIRD PARTIES: It is the intent of this solicitation and resulting contract(s) to allow for cooperative procurement. Accordingly, any public body, *(to include government/state agencies, political subdivisions, etc.)*, cooperative purchasing organizations, public or private health or educational institutions or any University related foundation and affiliated corporations may access any resulting contract if authorized by the Contractor.

Participation in this cooperative procurement is strictly voluntary. If authorized by the Contractor(s), the resultant contract(s) will be extended to the entities indicated above to purchase goods and services in accordance with contract terms. As a separate contractual relationship, the participating entity will place its own orders directly with the Contractor(s) and shall fully and independently administer its use of the contract(s) to include contractual disputes, invoicing and payments without direct administration from the University. No modification of this contract or execution of a separate agreement is required to participate; however, the participating entity and the Contractor may modify the terms and conditions of this contract to accommodate specific governing laws, regulations, policies, and business goals required by the participating entity. Any such modification will apply solely between the participating entity and the Contractor.

The Contractor will notify the University in writing of any such entities accessing this contract. The Contractor will provide semi-annual usage reports for all entities accessing the contract. The University shall not be held liable for any costs or damages incurred by any other participating entity as a result of any authorization by the Contractor to extend the contract. It is understood and agreed that the University is not responsible for the acts or omissions of any entity and will not be considered in default of the contract no matter the circumstances.

Use of this contract(s) does not preclude any participating entity from using other contracts or competitive processes as needed.

J. SMALL BUSINESS SUBCONTRACTING AND EVIDENCE OF COMPLIANCE:

1. It is the goal of the Commonwealth that 42% of its purchases are made from small businesses. This includes discretionary spending in prime contracts and subcontracts. All potential offerors are required to submit a Small Business Subcontracting Plan. Unless the offeror is registered as a Department of Small Business and Supplier Diversity (DSBSD)-certified small business and where it is practicable for any portion of the awarded contract to be subcontracted to other suppliers, the contractor is encouraged to offer such subcontracting opportunities to DSBSD-certified small businesses. This shall not exclude DSBSD-certified women-owned and minority-owned businesses when they have received DSBSD small business certification. No offeror or subcontractor shall be considered a Small Business, a Women-Owned Business or a Minority-Owned Business unless certified as such by the Department of Small Business and Supplier Diversity (DSBSD) by the due date for receipt of proposals. If small business subcontractors are used, the prime contractor agrees to report the use of small business subcontractors by providing the purchasing office at a minimum the following information: name of small business with the DSBSD certification number or FEIN, phone number, total dollar amount subcontracted, category type (small, women-owned, or minority-owned), and type of product/service provided. **This information shall be submitted to: JMU Office of Procurement Services, Attn: SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807.**
2. Each prime contractor who wins an award in which provision of a small business subcontracting plan is a condition of the award, shall deliver to the contracting agency or institution with every request for payment, evidence of compliance (subject only to insubstantial shortfalls and to shortfalls arising from subcontractor default) with the small business subcontracting plan. **This information shall be submitted to: JMU Office of Procurement Services, SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807.** When such business has been subcontracted to these firms and upon completion of the contract, the contractor agrees to furnish the purchasing office at a minimum the following information: name of firm with the Department of Small Business and Supplier Diversity (DSBSD) certification number or FEIN number, phone number, total dollar amount subcontracted, category type (small, women-owned, or minority-owned), and type of product or service provided. Payment(s) may be withheld until compliance with the plan is received and confirmed by the agency or institution. The agency or institution reserves the right to pursue other appropriate remedies to include, but not be limited to, termination for default.
3. Each prime contractor who wins an award valued over \$200,000 shall deliver to the contracting agency or institution with every request for payment, information on use of subcontractors that are not Department of Small Business and Supplier Diversity (DSBSD)-certified small businesses. When such business has been subcontracted to these firms and upon completion of the contract, the contractor agrees to furnish the purchasing office at a minimum the following information: name of firm, phone number, FEIN number, total dollar amount subcontracted, and type of product or service provided. **This information shall be submitted to: JMU Office of Procurement Services, Attn: SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807.**

K. ADDITIONAL GOODS AND SERVICES: The University may acquire other goods or services that the supplier provides than those specifically solicited. The University reserves the right, subject to mutual

agreement, for the Contractor to provide additional goods and/or services under the same pricing, terms, and conditions and to make modifications or enhancements to the existing goods and services. Such additional goods and services may include other products, components, accessories, subsystems, or related services that are newly introduced during the term of this Agreement. Such additional goods and services will be provided to the University at favored nations pricing, terms, and conditions.

- L. AUTHORIZATION TO CONDUCT BUSINESS IN THE COMMONWEALTH: A contractor organized as a stock or nonstock corporation, limited liability company, business trust, or limited partnership or registered as a registered limited liability partnership shall be authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by Title 13.1 or Title 50 of the *Code of Virginia* or as otherwise required by law. Any business entity described above that enters into a contract with a public body shall not allow its existence to lapse or its certificate of authority or registration to transact business in the Commonwealth, if so required under Title 13.1 or Title 50, to be revoked or cancelled at any time during the term of the contract. A public body may void any contract with a business entity if the business entity fails to remain in compliance with the provisions of this section.
- M. PUBLIC POSTING OF COOPERATIVE CONTRACTS: James Madison University maintains a web-based contracts database with a public gateway access. Any resulting cooperative contract/s to this solicitation will be posted to the publicly accessible website. Contents identified as proprietary information will not be made public.
- N. CRIMINAL BACKGROUND CHECKS OF PERSONNEL ASSIGNED BY CONTRACTOR TO PERFORM WORK ON JMU PROPERTY: The Contractor shall obtain criminal background checks on all of their contracted employees who will be assigned to perform services on James Madison University property. The results of the background checks will be directed solely to the Contractor. The Contractor bears responsibility for confirming to the University contract administrator that the background checks have been completed prior to work being performed by their employees or subcontractors. The Contractor shall only assign to work on the University campus those individuals whom it deems qualified and permissible based on the results of completed background checks. Notwithstanding any other provision herein, and to ensure the safety of students, faculty, staff and facilities, James Madison University reserves the right to approve or disapprove any contract employee that will work on JMU property. Disapproval by the University will solely apply to JMU property and should have no bearing on the Contractor's employment of an individual outside of James Madison University.
- O. INDEMNIFICATION: Contractor agrees to indemnify, defend and hold harmless the Commonwealth of Virginia, its officers, agents, and employees from any claims, damages and actions of any kind or nature, whether at law or in equity, arising from or caused by the use of any materials, goods, or equipment of any kind or nature furnished by the contractor/any services of any kind or nature furnished by the contractor, provided that such liability is not attributable to the sole negligence of the using agency or to failure of the using agency to use the materials, goods, or equipment in the manner already and permanently described by the contractor on the materials, goods or equipment delivered.
- P. SPECIAL EDUCATIONAL OR PROMOTIONAL DISCOUNTS: The contractor shall extend any special educational or promotional sale prices or discounts immediately to the Commonwealth during the term of the contract. Such notice shall also advise the duration of the specific sale or discount price.
- Q. LABELING OF HAZARDOUS SUBSTANCES: If the items or products requested by this solicitation are "Hazardous Substances" as defined by § 1261 of Title 15 of the United States Code (U.S.C.) or "Pesticides" as defined in § 136 of Title 7 of the United States Code, then the Offeror, by submitting his/her proposal, certifies and warrants that the items or products to be delivered under this contract shall be properly labeled as required by the foregoing sections and that by delivering the items or products the offeror does not violate any of the prohibitions of Title 15 U.S.C. § 1263 or Title 7 U.S.C. § 136.

- R. MAINTENANCE MANUALS: The contractor shall provide with each piece of equipment an operations and maintenance manual with wiring diagrams, parts list, and a copy of all warranties.
- S. MATERIAL SAFETY DATA SHEETS: Material Safety Data Sheets and descriptive literature shall be provided for each chemical and/or compound ordered.
- T. NEW EQUIPMENT: Unless otherwise expressly stated in this solicitation, any equipment furnished under the contract shall be new, unused equipment. Refurbished equipment is not considered new.
- U. OPERATIONAL COMPONENTS: Unless otherwise requested in the solicitation, stated equipment prices shall include all cables, connectors, interfaces, documentation for all components, and any other items necessary for full systems operation at the user site. This does not include consumable supplies such as paper, tapes, disks, etc., unless such supplies are expressly identified in the pricing schedule.
- V. PRODUCT SUBSTITUTION: During the term of any contract resulting from this solicitation, the vendor is not authorized to substitute any item for that product and/or software identified in the solicitation without the prior written consent of the contracting officer whose name appears on the front of this solicitation, or their designee.
- W. QUALIFIED REPAIR PERSONNEL: All warranty or maintenance services to be performed under resulting contract shall be performed by qualified technicians properly authorized by the manufacturer to perform such services. The Commonwealth reserves the right to require proof of certification at any time during the term of the contract.
- X. REPAIR PARTS: In the event that the performance of maintenance services under the contract results in a need to replace defective parts, such items may only be replaced by new parts. In no instance shall the contractor be permitted to replace defective items with refurbished, remanufactured, or surplus items without prior written authorization of the Commonwealth.
- Y. WARRANTY (COMMERCIAL): The contractor agrees that the goods or services furnished under any award resulting from this solicitation shall be covered by the most favorable commercial warranties the contractor gives any customer for such goods or services and that the rights and remedies provided therein are in addition to and do not limit those available to the Commonwealth by any other clause of this solicitation.
- Z. RENEWAL OF MAINTENANCE: Maintenance of the equipment specified in the resultant contract may be renewed by the mutual written agreement of both parties for additional one-year periods, under the terms and conditions of the original contract except as noted herein. Price changes may be negotiated at time of renewal; however, in no case shall the maintenance costs for a succeeding one-year period exceed the prior year's contract price(s), increased or decreased by more than the percentage increase or decrease in the other services category of the CPI-W section of the US Bureau of Labor Statistics Consumer Price Index, for the latest twelve months for which statistics are available.
- AA. WORK SITE DAMAGES: Any damage to existing utilities, equipment or finished surfaces resulting from the performance of this contract shall be repaired to the Commonwealth's satisfaction at the contractor's expense.
- BB. ELECTRICAL EQUIPMENT STANDARDS: All equipment/material shall conform to the latest issue of all applicable standards as established by National Electrical Manufacturer's Association (NEMA), American National Standards Institute (ANSI), and Occupational Safety & Health Administration (OSHA). All equipment and material, for which there are OSHA standards, shall bear an appropriate label from a Nationally Recognized Testing Laboratory (NRTL).

- CC. DELIVERY AND STORAGE (If installation is required): It shall be the responsibility of the contractor to make all arrangements for delivery, unloading, receiving and storing materials in the building during installation. The owner will not assume any responsibility for receiving these shipments. Contractor shall check with the owner and make necessary arrangements for security and storage space in the building during installation.
- DD. INSTALLATION (If applicable): All items must be assembled and set in place, ready for use. All crating and other debris must be removed from the premises.

IX. METHOD OF PAYMENT

The contractor will be paid on the basis of invoices submitted in accordance with the solicitation and any negotiations. James Madison University recognizes the importance of expediting the payment process for our vendors and suppliers. We are asking our vendors and suppliers to enroll in the Wells Fargo Bank single use Commercial Card Number process or electronic deposit (ACH) to your bank account so that future payments are made electronically. Contractors signed up for the Wells Fargo Bank single use Commercial Card Number process will receive the benefit of being paid in Net 15 days. Additional information is available online at: http://www.jmu.edu/acctgserv/expenditures/vendor_pay_methods.shtml

X. PRICING SCHEDULE

The offeror shall provide pricing for all proposed scientific equipment, supplies, chemicals, biologicals, laboratory equipment, related items, and services. The pricing schedule should include percentage off list price for specific manufacturer/product lines or percentage discount off catalog. The following sample is to be used:

Category/Item	Manufacturer	Discount Off List Price

The resulting contract will be cooperative and pricing shall be inclusive for the attached Zone Map, of which JMU falls within Zone 101.

XI. ATTACHMENTS

[Attachment A](#): Offeror Data Sheet

[Attachment B](#): Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

[Attachment C](#): Standard Contract Sample

[Attachment D](#): Zone Map

ATTACHMENT A

OFFEROR DATA SHEET

TO BE COMPLETED BY OFFEROR

1. QUALIFICATIONS OF OFFEROR: Offerors must have the capability and capacity in all respects to fully satisfy the contractual requirements.
2. YEARS IN BUSINESS: Indicate the length of time you have been in business providing these types of goods and services.

Years___ Months_____

3. REFERENCES: Indicate below a listing of at least five (5) organizations, either commercial or governmental/educational, that your agency is servicing. Include the name and address of the person the purchasing agency has your permission to contact.

CLIENT	LENGTH OF SERVICE	ADDRESS	CONTACT PERSON/PHONE #
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4. List full names and addresses of Offeror and any branch offices which may be responsible for administering the contract.

5. RELATIONSHIP WITH THE COMMONWEALTH OF VIRGINIA: Is any member of the firm an employee of the Commonwealth of Virginia who has a personal interest in this contract pursuant to the [CODE OF VIRGINIA](#), SECTION 2.2-3100 – 3131?

YES NO

IF YES, EXPLAIN: _____

ATTACHMENT B

Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Offeror Name: _____ **Preparer Name:** _____

Date:

Is your firm a **Small Business Enterprise** certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes _____ No _____

If yes, certification number: _____ Certification date: _____

Is your firm a **Woman-owned Business Enterprise** certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes _____ No _____

If yes, certification number: _____ Certification date: _____

Is your firm a **Minority-Owned Business Enterprise** certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes _____ No _____

If yes, certification number: _____ Certification date: _____

Is your firm a **Micro Business** certified by the Department of Small Business and Supplier Diversity (DSBSD)? Yes _____ No _____ If yes, certification number: _____ Certification date: _____

Instructions: *Populate the table below to show your firm's plans for utilization of small, women-owned and minority-owned business enterprises in the performance of the contract. Describe plans to utilize SWAMs businesses as part of joint ventures, partnerships, subcontractors, suppliers, etc.*

Small Business: "Small business " means a business, independently owned or operated by one or more persons who are citizens of the United States or non-citizens who are in full compliance with United States immigration law, which, together with affiliates, has 250 or fewer employees, or average annual gross receipts of \$10 million or less averaged over the previous three years.

Woman-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more women who are U.S. citizens or legal resident aliens, or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more women, and whose management and daily business operations are controlled by one or more of such individuals. **For purposes of the SWAM Program, all certified women-owned businesses are also a small business enterprise.**

Minority-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more minorities or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more minorities and whose management and daily business operations are controlled by one or more of such individuals. **For purposes of the SWAM Program, all certified minority-owned businesses are also a small business enterprise.**

Micro Business is a certified Small Business under the SWaM Program and has no more than twenty-five (25) employees **AND** no more than \$3 million in average annual revenue over the three-year period prior to their certification.

All small, women, and minority owned businesses must be certified by the Commonwealth of Virginia Department of Small Business and Supplier Diversity (DSBSD) to be counted in the SWAM program. Certification applications are available through DSBSD at 800-223-0671 in Virginia, 804-786-6585 outside Virginia, or online at <http://www.sbsd.virginia.gov/> (Customer Service).

ATTACHMENT B (CNT'D)

Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Procurement Name and Number: _____
 Listing of Sub-Contractors, to include, Small, Woman Owned and Minority Owned Businesses
 for this Proposal and Subsequent Contract

 Date Form Completed

Offeror / Proposer:

 Firm

 Address

 Contact Person/No.

Sub-Contractor's Name and Address	Contact Person & Phone Number	DSBSD Certification Number	Services or Materials Provided	Total Subcontractor Contract Amount (to include change orders)	Total Dollars Paid Subcontractor to date (to be submitted with request for payment from JMU)

(Form shall be submitted with proposal and if awarded, again with submission of each request for payment)



**COMMONWEALTH OF VIRGINIA
STANDARD CONTRACT**

Contract No. _____

This contract entered into this _____ day of _____, 20____, by _____ hereinafter called the "Contractor" and Commonwealth of Virginia, James Madison University called the "Purchasing Agency".

WITNESSETH that the Contractor and the Purchasing Agency, in consideration of the mutual covenants, promises and agreements herein contained, agree as follows:

SCOPE OF CONTRACT: The Contractor shall provide the services to the Purchasing Agency as set forth in the Contract Documents.

PERIOD OF PERFORMANCE: From _____ through _____

The contract documents shall consist of:

- (1) This signed form;
- (2) The following portions of the Request for Proposals dated _____:
 - (a) The Statement of Needs,
 - (b) The General Terms and Conditions,
 - (c) The Special Terms and Conditions together with any negotiated modifications of those Special Conditions;
 - (d) List each addendum that may be issued
- (3) The Contractor's Proposal dated _____ and the following negotiated modification to the Proposal, all of which documents are incorporated herein.
 - (a) Negotiations summary dated _____.

IN WITNESS WHEREOF, the parties have caused this Contract to be duly executed intending to be bound thereby.

CONTRACTOR:

PURCHASING AGENCY:

By: _____
(Signature)

By: _____
(Signature)

(Printed Name)

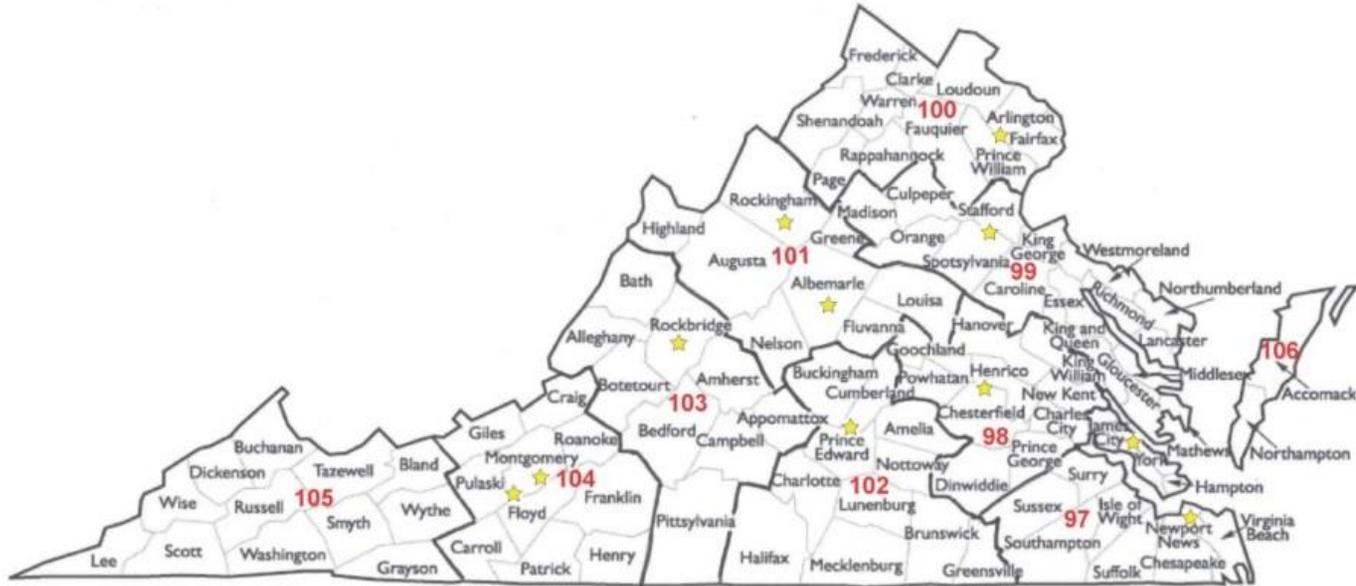
(Printed Name)

Title: _____

Title: _____

ATTACHMENT D

Zone Map



Virginia Association of State College & University Purchasing Professionals (VASCUPP)

List of member institutions by zones

Zone 97

Old Dominion Univ (Norfolk)
College of William & Mary (Williamsburg)

Zone 100

George Mason Univ (Fairfax)

Zone 103

Virginia Military Institute (Lexington)

Zone 98

Virginia Commonwealth Univ (Richmond)

Zone 101

James Madison Univ (Harrisonburg)
University of Virginia (Charlottesville)

Zone 104

Radford University (Radford)
Virginia Tech (Blacksburg)

Zone 99

Univ Mary Washington (Fredricksburg)

Zone 102

Longwood University (Farmville)



January 7, 2016

**ADDENDUM NO. 1
TO ALL OFFERORS:**

REFERENCE: Request for Proposal No: **RFP# MFK-880**
Dated: **November 17, 2015**
Commodity: **Scientific Equipment, Supplies, and Chemicals**
RFP Closing On: **January 28, 2016 at 2:00 p.m. (Eastern)**

Please note the clarifications and/or changes made on this proposal program:

The deadline for the receipt of sealed proposals has been extended until 2:00p.m. on January 28, 2016.

Signify receipt of this addendum by initialing "*Addendum #1*" on the signature page of your proposal.

Sincerely,

Mindy Koon, MS, CUPO
Buyer Specialist
Phone: (540-568-4280)



January 27, 2016

**ADDENDUM NO. 2
TO ALL OFFERORS:**

REFERENCE: Request for Proposal No: **RFP# MFK-880**
Dated: **November 17, 2015**
Commodity: **Scientific Equipment, Supplies, and Chemicals**
RFP Closing On: **February 11, 2016 at 2:00 p.m. (Eastern)**

Please note the clarifications and/or changes made on this proposal program:

The deadline for the receipt of sealed proposals has been extended until 2:00p.m. on February 11, 2016.

If your firm has already submitted a proposal and does not need to make any changes, no further action is required.

Signify receipt of this addendum by initialing “*Addendum #2*” on the signature page of your proposal.

Sincerely,

Mindy Koon, MS, CUPO
Buyer Specialist
Phone: (540-568-4280)



VERNIER SOFTWARE & TECHNOLOGY
 13979 SW MILLIKAN WAY
 BEAVERTON, OR 97005
 503-277-2299 fax 503-277-2440
 EIN:93-1162373

Quote

Vernier Quote: 1039097 - 000
 Customer: 708431

Customer: 708431
 SAMPLE QUOTE
 JAMES MADISON UNIV
 .
 HARRISONBURG, VA 22807

Quote Date	Expire Date	Employee	Ship Via	MOS	Terms	Contact ID	Currency
05/09/2016	12/31/2016	gvanness	UPS	GROUND	NET 30 DAYS		USD

Qty Ordered	Qty Shipped	Item Code	Description	Retail Price	Unit Price	Total Price
8		8 TMP-BTA	STAINLESS STEEL TEMP PROBE	29.00	28.13	225.04
8		8 LABQ2	VERNIER LABQUEST 2	329.00	319.13	2,553.04

Total Item Qty: 16

Line Item Total: 2,778.08
Shipping: 20.56
Subtotal: 2,798.64
***Estimated Tax:** 0.00
Total: 2,798.64

The prices listed on this quote are valid with complete shipment to one location. Any applicable tax will be based on the bill-to entity, the ship-to address, and the date of the shipment.

Please contact our Quotes Dept at 1-888-837-6437 or quotes@vernier.com if you have any questions about the quote. Please contact our Orders Dept at 1-888-837-6437 or orders@vernier.com and reference this quote number to place the order.

Thank you for using Vernier products!

Vernier Software and Technology

2016 Product List (prices valid through 12/31/2016)

Part Code	Part Description	Retail Price
30V-BTA	30-VOLT VOLTAGE PROBE	\$ 49.00
3D-BTA	3-AXIS ACCELEROMETER	\$ 99.00
AA-OEK	ADJ ANALYZER REPLACE (2)	\$ 55.00
AAR-OEK	ADJUSTABLE ANALYZER FOR RMV	\$ 40.00
ABP-E	ACTIVITY-BASED PHYSICS-ELECTRONIC	\$ 250.00
ACC-BTA	25-G ACCELEROMETER	\$ 92.00
ACC-ROD	PHOTOGATE/DFS ROD	\$ 4.00
ACC-VDS	DFS /ACCELEROMETER FASTENERS	\$ 11.00
AK-RMV	ROTATIONAL MOTION ACCESSORY KIT	\$ 110.00
ALTA	ALTA II REFLECTANCE SPECTRO	\$ 235.00
AL-VDS	ADJUSTABLE TWO FOOT LEVELER	\$ 10.00
AM-OEK	ADJUSTABLE MIRROR REPLACEMENT	\$ 28.00
AMPK	AMUSEMENT PARK PHYSICS	\$ 35.00
ANM-BTA	ANEMOMETER	\$ 89.00
APCHEM	CHEMISTRY INVESTIGATIONS FOR AP	\$ 48.00
APT-OEK	APERTURE ASSEMBLY	\$ 17.00
ARD-RED	ARDUINO REDBOARD W/ CABLE	\$ 25.00
AS-VDS	ADJUSTABLE END STOP	\$ 8.00
ATA-DFS	AIR TRACK ADAPTER	\$ 65.00
AWV	AGRICULTURAL SCIENCE WITH VERNIER	\$ 48.00
BAR-BTA	BAROMETER	\$ 71.00
BB-BTA	ANALOG BREADBOARD CABLE	\$ 12.00
BB-BTD	DIGITAL BREADBOARD CABLE	\$ 11.00
BC-2000	2 L SAMPLING CHAMBER	\$ 19.00
BC-250	250 ML SAMPLING CHAMBER	\$ 6.00
BD-100X	PROSCOPE 100X LENS	\$ 159.00
BD-10X	PROSCOPE 1X-10X LENS	\$ 159.00
BD-200X	PROSCOPE 200X LENS	\$ 159.00
BD-30N	PROSCOPE 30 NON REFLECT LENS	\$ 159.00
BD-400X	PROSCOPE 400X LENS	\$ 259.00
BD-50X	PROSCOPE 50X LENS	\$ 129.00
BD-BODY	PROSCOPE BODY	\$ 160.00
BD-CMOUNT	PROSCOPE CMOUNT W/IR CUT FLTR	\$ 49.00
BD-DLX	PROSCOPE HR DELUXE KIT	\$ 899.00
BD-EDU-100	USB DIGITAL MICROSCOPE	\$ 119.00
BD-HC	PROSCOPE HARD CASE	\$ 49.00
BD-HR2-ALAB	PROSCOPE HR2 ADVNCD LAB KIT	\$ 1,199.00
BD-HR2B	PROSCOPE HR2 KIT W/ 50X LENS	\$ 299.00
BD-HR2-BIOL	BIOLOGY PROSCOPE HR2 KIT	\$ 669.00
BD-HR2BODY	PROSCOPE HR2 BODY ONLY	\$ 209.00
BD-HR2-DLX	PROSCOPE HR2 DELUXE KIT	\$ 979.00

Vernier Software and Technology

2016 Product List (prices valid through 12/31/2016)

Part Code	Part Description	Retail Price
BD-HR2-LAB	PROSCOPE HR2 LAB KIT	\$ 899.00
BD-HR-ALAB	PROSCOPE HR ADVANCED LAB KIT	\$ 1,129.00
BD-HRB	BASIC PROSCOPE HR KIT W/50X LENS	\$ 199.00
BD-HRBIOL	BIOLOGY PROSCOPE HR KIT	\$ 599.00
BD-HR-LAB	PROSCOPE HR -LAB KIT	\$ 829.00
BD-HR-LVL1	PROSCOPE HR CSI -LEVEL 1 KIT	\$ 429.00
BD-HR-LVL2	PROSCOPE HR-CSI LEVEL 2 KIT	\$ 729.00
BD-MOB-30N	PROSCOPE MOBILE W/30N LENS	\$ 449.00
BD-MOB-50X	PROSCOPE MOBILE W/ 50X LENS	\$ 399.00
BD-MOB-BODY	PROSCOPE MOBILE BODY (NO LENS)	\$ 299.00
BD-MTA	PROSCOPE MICROSCOPE TUBE ADPT	\$ 119.00
BD-PMM-BASE	PROSCOPE MM BASE W/O SLEEVE	\$ 129.00
BD-PMM-GLXYS4K	PROSCOPE MM FOR GALAXY S4	\$ 149.00
BD-PMM-IP4K	PROSCOPE MM FOR IPHONE4/4S	\$ 149.00
BD-PMM-IP4SL	IPHONE 4/4S SLEEVE FOR MM	\$ 20.00
BD-PMM-IP5K	PROSCOPE MM FOR IPHONE 5	\$ 149.00
BD-PMM-IP5SL	IPHONE 5 SLEEVE FOR MM	\$ 20.00
BD-PMM-IP6K	PROSCOPE MM FOR IPHONE 6	\$ 149.00
BD-PMM-IP6PK	PROSCOPE MM FOR IPHONE 6+	\$ 149.00
BD-PMM-IP6PSL	IPHONE 6+ SLEEVE FOR PMM	\$ 20.00
BD-PMM-IP6SL	IPHONE 6 SLEEVE FOR PMM	\$ 20.00
BD-PMM-IPADK	PROSCOPE MM FOR IPAD	\$ 149.00
BD-PMM-IPAIR2K	PROSCOPE MM FOR IPAD AIR	\$ 149.00
BD-PMM-IPAIR2SL	IPAD AIR 2 SLEEVE FOR PMM	\$ 20.00
BD-PMM-IPAIRK	PROSCOPE MM FOR IPAD AIR	\$ 149.00
BD-PMM-IPMINIK	PROSCOPE MM FOR IPAD MINI	\$ 149.00
BD-PMM-IPMINISL	IPAD MINI SLEEVE FOR MM	\$ 20.00
BD-PMM-IPT4K	PROSCOPE MM FOR IPOD TOUCH	\$ 149.00
BD-PMM-IPT4SL	IPOD TOUCH 4TH GEN SLEEVE FOR MM	\$ 20.00
BD-PS-MC5UW	PROSCOPE 5MP MICROSCOPE CAMERA	\$ 299.00
BD-STAND	PROSCOPE STAND	\$ 99.00
BIO-A	ADVANCED BIOLOGY WITH VERNIER	\$ 48.00
BIO-I	INV BIOLOGY THROUGH INQUIRY	\$ 48.00
BL-DBS	BLUE DIGITAL BIOIMAGING SYSTEM	\$ 799.00
BLK	BUMPER & LAUNCHER KIT	\$ 89.00
BLUE-USB	BLUETOOTH USB ADAPTER	\$ 35.00
BLUE-VIEW	BLUEVIEW TRANSILLUMINATOR	\$ 419.00
BPS-BTA	BLOOD PRESSURE SENSOR	\$ 105.00
BR-RRS	BRASS REPLMNT RESIST ROD SET	\$ 30.00
B-SPA	PULLEY BRACKET	\$ 12.00
BTA-DIN	BTA TO DIN ADAPTER	\$ 9.00

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2016 Product List (prices valid through 12/31/2016)

Part Code	Part Description	Retail Price
BTA-ELV	ANALOG PROTO BOARD CONNECTOR	\$ 10.00
BTA-NXT	NXT SENSOR ADAPTER	\$ 39.00
BT-ARD	VERNIER INTERFACE SHIELD	\$ 25.00
BTD-ELV	DIGITAL PROTO BRD CONNECTOR	\$ 10.00
BTL	PH STORAGE SOLUTION BOTTLES (5)	\$ 10.00
BT-MDAQ	VERNIER MYDAQ ADAPTER	\$ 59.00
BULB	10 #48 2.0V LAMPS FOR VCB	\$ 9.00
BWV	BIOLOGY WITH VERNIER	\$ 48.00
CA-BNC	CALCIUM ISE BNC	\$ 187.00
CA-BTA	CALCIUM ION-SELECTIVE ELECTRODE	\$ 189.00
CA-HST	STD HIGH CA ISE SOLUTION	\$ 16.00
CA-LST	STD LOW CA ISE SOLUTION	\$ 16.00
CA-MOD	CALCIUM REPLACEMENT MODULE	\$ 69.00
CART-F	FAN CART	\$ 94.00
CART-FEC	ENCODER FAN CART	\$ 199.00
CB-BTA	ANALOG BARE WIRE CABLE	\$ 5.00
CB-BTD	DIGITAL BARE WIRE CABLE	\$ 5.00
CB-IRT	CABLE FOR INFRARED THERMOMETER	\$ 15.00
CBL2	CBL 2	\$ 166.00
CBR2	CBR 2	\$ 99.00
CB-SLM	CABLE FOR SOUND LEVEL METER	\$ 15.00
CBT	CHEST BELT TRANSMITTER	\$ 48.00
CB-USB	LABPRO USB CABLE	\$ 5.00
CCS-BTA	CONSTANT CURRENT SYSTEM	\$ 59.00
CELLS-POL	CHEMICAL POLARIMETER ACCY CELLS	\$ 66.00
CFA	CENTRIPETAL FORCE APPARATUS	\$ 449.00
CHEM-A	ADVANCED CHEMISTRY W/VERNIER	\$ 48.00
CHEM-I	INV CHEMISTRY THROUGH INQUIRY	\$ 48.00
CHEM-O	ORGANIC CHEMISTRY WITH VERNIER	\$ 48.00
CHEM-POL	CHEMICAL POLARIMETER	\$ 499.00
CL-BNC	CHLORIDE ISE BNC	\$ 187.00
CL-BTA	CHLORIDE ION-SELECTIVE ELECTRD	\$ 189.00
CL-HST	STD HIGH CL ISE SOLUTION	\$ 16.00
CL-LST	STD LOW CL ISE SOLUTION	\$ 16.00
CM-OEK	OEK COLOR MIXER KIT	\$ 164.00
CNM-OEK	CONVEX MIRROR REPLACEMENT	\$ 24.00
CO2-BTA	CO2 GAS SENSOR	\$ 259.00
CO2-BTL	250-ML NALGENE BOTTLE W/LID	\$ 5.00
CO2-GROM	GROMMETS FOR CO2 AND O2 PKG/10	\$ 6.00
CO2L-BTA	DISSOLVED CO2 SENSOR	\$ 349.00
COL-BTA	COLORIMETER	\$ 115.00

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Part Code	Part Description	Retail Price
CON-BTA	CONDUCTIVITY PROBE	\$ 95.00
CON-HST	STD HIGH CON SOLUTION	\$ 16.00
CON-LST	STD LOW CON SOLUTION	\$ 16.00
CON-MST	STD MIDDLE CON SOLUTION	\$ 16.00
CONPT-BTA	PLATINUM-CELL CONDUCTIVITY PROBE	\$ 149.00
CPV	CIENCIA EN LA PRIMARIA CON VERNIER	\$ 48.00
CRG-BTA	CHARGE SENSOR	\$ 75.00
CS-DMI	CELESTRON MICROSCOPE IMAGER	\$ 79.00
CUFF-LG	BLOOD PRESSURE CUFF LARGE	\$ 35.00
CUFF-SM	BLOOD PRESSURE CUFF SMALL	\$ 32.00
CUFF-STD	BLOOD PRESSURE CUFF STANDARD	\$ 30.00
CUV	CUVETTES FOR COLORIMETER	\$ 19.00
CUV-HOLD	REPL CUV HOLDER FOR COL-BTA	\$ 3.00
CUV-LID	CUVETTE LIDS (100/PK)	\$ 5.00
CUV-QUARTZ	QUARTZ CUVETTES (2)	\$ 159.00
CUV-RACK	CUVETTE RACK	\$ 9.00
CUV-UV	UV-VIS PLASTIC CUVETTES	\$ 99.00
CWV	CHEMISTRY WITH VERNIER	\$ 48.00
DAK	DIFFRACTION APPARATUS	\$ 599.00
DCP-BTA	CURRENT PROBE	\$ 39.00
DCR	DAVIS CONSOLE/RECEIVER	\$ 295.00
DCT-DIN	DIRECT-CONNECT TEMP PROBE	\$ 28.00
DCU-BTD	DIGITAL CONTROL UNIT	\$ 61.00
DCU-PLUG	DCU TERMINAL PLUG KIT	\$ 39.00
DEN	A DEN OF INQUIRY VOL 1	\$ 40.00
DEN2	DEN OF INQUIRY VOL 2	\$ 40.00
DFS-BTA	DUAL-RANGE FORCE SENSOR	\$ 109.00
DFS-RPK	DFS REPLACEMENT PARTS KIT	\$ 20.00
DG-BTD	LABPRO DIGITAL ADAPTER	\$ 5.00
DIN-BTA	DIN TO BTA ADAPTER	\$ 5.00
DMPL	MOUNTING POLE KIT	\$ 35.00
DMTR	MOUNTING TRIPOD KIT	\$ 75.00
DO-BTA	DISSOLVED OXYGEN PROBE	\$ 209.00
DO-CAL	DO CALIBRATION SOLUTION	\$ 4.00
DSS-DAK	DIFFRACTION SLIT SYS REPLCMNT	\$ 150.00
DTS	DYNAMICS SYSTEM	\$ 239.00
DTS-CART-MEC	DTS MOTION ENCODER CART	\$ 135.00
DTS-CART-P	DTS PLUNGER CART	\$ 67.00
DTS-CART-S	DTS STANDARD CART	\$ 55.00
DTS-EC	DYNAMICS SYSTEM W/ ENCODER	\$ 384.00
DTS-EC-LONG	DYNAMICS SYSTEM LONG W/ENCODER	\$ 484.00

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Part Code	Part Description	Retail Price
DTS-FLAG	MOTION DETECTOR REFLECTOR FLAG	\$ 6.00
DTS-LONG	DYNAMICS SYSTEM LONG	\$ 339.00
DTS-MASS	MASS DTS	\$ 16.00
DTS-MDB	MOTION DETECTOR BRACKET	\$ 11.00
DTS-MEC	MOTION ENCODER CART & RECEIVER	\$ 184.00
DTS-MEU	MOTION ENCODER UPGRADE KIT	\$ 149.00
DTS-PAD	FRICITION PAD DTS	\$ 30.00
DV	DATA VEST	\$ 49.00
DV-FOAM	DATA VEST FOAM	\$ 2.00
DVP-BTA	DIFFERENTIAL VOLTAGE PROBE	\$ 39.00
DWLINK-IP	DAVIS WEATHERLINK IP	\$ 295.00
DWLINK-IP-ES	WEATHERLINK IP EXTRA SEATS	\$ 25.00
DWL-MAC	MAC OSX WEATHER LINK	\$ 165.00
DWL-PCU	WEATHERLINK WINDOWS USB	\$ 165.00
DWPLUS	DAVIS PLUS WEATHER STATION 2	\$ 1,095.00
DWVP	DAVIS WIRELESS WEATHER STATION 2	\$ 650.00
DWVUE	DAVIS VANTAGE VUE WEATHER STATN	\$ 450.00
DWVUE-CR	DAVIS VANTAGE VUE CONSOLE	\$ 195.00
EA-BTA	ELECTRODE AMPLIFIER	\$ 40.00
EHR-BTA	EXERCISE HEART RATE MONITOR	\$ 93.00
EKG-BTA	EKG SENSOR	\$ 147.00
ELB-SOLAR	INVESTIGATING SOLAR ENERGY	\$ 25.00
ELB-TEMP	LETS GO INVESTIGATING TEMP	\$ 25.00
ELB-WIND	INVESTIGATING WIND ENERGY	\$ 25.00
ELEC	EKG ELECTRODES	\$ 12.00
EP-EV3	ENGINEERING PROJECTS WITH LEGO EV3	\$ 48.00
EP-NXT	ENGINEERING PROJECTS W/ LEGO NXT	\$ 48.00
EPV	ENG PROJ W/NI LABVIEW AND VERNIER	\$ 48.00
ESI	ENVIRON SCI THROUGH INQUIRY	\$ 48.00
ESK-CRG	ELECTROSTATICS KIT	\$ 119.00
ESRT-VIS	RED TIDE EMISSIONS SPECTROMETER	\$ 1,254.00
ESUP	ELECTRODE SUPPORT	\$ 10.00
ESV	EARTH SCIENCE WITH VERNIER	\$ 48.00
ETG	ELECTRODE TIP GUARD 2 PACK	\$ 10.00
ETH-BTA	ETHANOL SENSOR	\$ 109.00
ETH-CAPS	ETHANOL CAP ASSEMBLIES (3)	\$ 10.00
ETH-STOP	#6 STOPPER FOR ETHANOL SENSOR	\$ 4.00
ETH-TAPE	TAPE FOR ETHANOL SENSOR	\$ 3.00
EWV	ELEMENTARY SCIENCE WITH VERNIER	\$ 48.00
EXPS	EXTECH DIGITAL DC POWER SUPPLY	\$ 199.00
EXT-BTA	ANALOG EXTENSION CABLE	\$ 12.00

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Part Code	Part Description	Retail Price
EXT-BTD	DIGITAL EXTENSION CABLE	\$ 12.00
EZ-LINK	EASYLINK	\$ 59.00
EZ-TMP	EASYTEMP	\$ 38.00
FECT	FAN CART ENCODER UPGRADE	\$ 107.00
FL-BNC	FLUORIDE ISE BNC	\$ 179.00
FLIRONE-IOS	FLIR ONE CAMERA - IOS	\$ 249.00
FLO-BTA	FLOW RATE SENSOR	\$ 129.00
FP-BTA	FORCE PLATE	\$ 275.00
FP-HAN	FORCE PLATE HANDLE PAIR	\$ 25.00
FPH-BNC	TRIS COMPATBL (PH ELECTRD ONLY)	\$ 69.00
FPH-BTA	TRIS-COMPATIBLE FLAT PH SENSOR	\$ 99.00
FS	125ML DO FILLING SOLUTION	\$ 6.00
FTA-DFS	FORCE TABLE ADAPTER	\$ 35.00
FUSE-HCS	FUSE 5-PACK FOR HCS	\$ 5.00
FWV	FORENSICS WITH VERNIER	\$ 30.00
GA	GRAPHICAL ANALYSIS 3	\$ 80.00
GA-E	GRAPHICAL ANALYSIS - ELECTRONIC	\$ 80.00
GA-ST5	GA STUDENT CD 5-PACK	\$ 10.00
GC2-MINI	VERNIER MINI GAS CHROMATOGRAPH	\$ 2,289.00
GC-SEP	GC SEPTA (PKG 4)	\$ 29.00
GC-SYR-MIC	GC SYRINGE 1UL HAMILTON	\$ 84.00
GDL-DAK	GREEN DIFFRACTION LASER	\$ 250.00
GGL-VPL	GOGGLES (2 PAIR)	\$ 6.00
GLC-USB	TI CONNECTIVITY KIT USB	\$ 17.00
GL-TP	GO!LINK TEACHER PACK	\$ 473.00
GM-CALC	GO!MOTION TO CALC I/O PORT	\$ 8.00
GMC-USB	GO! MOTION TO COMP CABLE	\$ 5.00
GNM-ARMS	GONIOMETER REPLACEMENT ARMS (3)	\$ 16.00
GNM-BTA	GONIOMETER	\$ 159.00
GNM-STRAPS	GONIOMETER REPLACEMENT STRAPS (4)	\$ 15.00
GO-LINK	GO!LINK INTERFACE	\$ 61.00
GO-MOT	GO!MOTION	\$ 119.00
GO-MOT-TP	GO!MOTION TEACHER PACKAGE	\$ 924.00
GO-TEMP	GO!TEMP	\$ 39.00
GPH-BNC	GLASS PH ELECTRODE BNC	\$ 85.00
GPS-BTA	GAS PRESSURE SENSOR	\$ 83.00
GT-TP	GO!TEMP TEACHER PACKAGE	\$ 299.00
GW-BAT-100	GO WIRELESS 100 MAH BATTERY	\$ 7.00
GW-BAT-250	GO WIRELESS 250 MAH BATTERY	\$ 8.00
GW-CB	GO WIRELESS CHARGING CABLE	\$ 10.00
GW-CRG	GO WIRELESS CHARGING STATION	\$ 40.00

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Part Code	Part Description	Retail Price
GW-EA	GO WIRELESS ELECTRODE AMPLIFIER	\$ 79.00
GW-EHR	GO WIRELESS EXERCISE HEART RATE	\$ 79.00
GW-HR	GO WIRELESS HEART RATE	\$ 89.00
GW-LINK	GO WIRELESS LINK	\$ 99.00
GW-LINK-TP	GO WIRELESS LINK TEACHER PACK	\$ 760.00
GW-PH	GO WIRELESS PH SENSOR	\$ 99.00
GW-PH-TP	GO WIRELESS PH TEACHER PACK	\$ 760.00
GW-RADIO	GO WIRELESS USB RADIO	\$ 29.00
GW-TEMP	GO WIRELESS TEMP	\$ 79.00
GW-TEMP-TP	GO WIRELESS TEMP TEACHER PACK	\$ 599.00
HCS-BTA	HIGH CURRENT SENSOR	\$ 79.00
HD-BTA	HAND DYNAMOMETER	\$ 99.00
HGH-BTA	HAND-GRIP HEART RATE MONITOR	\$ 119.00
HGH-GRIP	HAND GRIP TRANSMITTER	\$ 89.00
HOOD	IMAGING HOOD	\$ 54.00
HOOPS-BLK	HOOP BUMPERS	\$ 15.00
HP-A	HUMAN PHYSIOLOGY W/VERNIER	\$ 48.00
HP-BTD	HEAT PULSER	\$ 69.00
HR-GRIP	HEART RATE HAND GRIPS	\$ 31.00
HR-REC	HEART RATE RECEIVER	\$ 45.00
HR-STRAP	EXERCISE HEART RATE STRAP	\$ 21.00
HR-TRANS	POLAR TRANSMITTER MODULE	\$ 58.00
HS-OEK	HALF SCREEN REPLACEMENT	\$ 25.00
HVEK-CRG	HIGH VOLTAGE ELECTROSTATICS KIT	\$ 269.00
INA-BTA	INSTRUMENTATION AMPLIFIER	\$ 69.00
IND	INDUCTOR	\$ 40.00
IOM-VPL	INDEPENDENCE OF MOTION	\$ 49.00
IPS	VERNIER AC ADAPTER	\$ 12.00
IRT-BTA	INFRARED THERMOMETER	\$ 179.00
K-BNC	POTASSIUM ISE BNC	\$ 187.00
K-BTA	POTASSIUM ION-SELECTIVE ELECTRODE	\$ 189.00
K-HST	STD HIGH POTASSIUM SOLUTION	\$ 16.00
K-LST	STD LOW POTASSIUM SOLUTION	\$ 16.00
K-MOD	POTASSIUM REPLACEMENT MOD	\$ 69.00
KW-ABBS10	AIRFOIL BALSA BLADE SHEETS-10 PACK (H0371)	\$ 19.00
KW-AWX	ADV WIND EXPERIMENT KIT (A0012)	\$ 149.00
KW-AWXC	ADV WIND EXPERIMENT KIT PACK (A0015)	\$ 379.00
KW-AWXN	ADV WIND EXPERIMENT KIT NACELLE (A0014)	\$ 69.00
KW-BB100	BALSA BLADE SHEETS 100 PACK (H0435)	\$ 96.00
KW-BBS10	BALSA BLADE SHEETS 10 PACK (H0017)	\$ 12.00
KW-BDC	BLADE DESIGN CONSUMABLES (H0033)	\$ 119.00

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Part Code	Part Description	Retail Price
KW-BPP	BLADE PITCH PROTRACTOR (H0259)	\$ 4.00
KW-BTPART	BASIC TURBINE BUILDING PARTS (H0011)	\$ 14.00
KW-BTPART10	BASIC TURBINE BLDG PARTS 10 PACK (H0425)	\$ 135.00
KW-BUPA	KW BASIC TO ADV UPGRADE PARTS	\$ 40.00
KW-BWX	BASIC WIND EXPERIMENT KIT (A0018)	\$ 109.00
KW-BWXC	BASIC WIND EXPERIMENT KIT PACK (A0020)	\$ 299.00
KW-CB50	CHIPBOARD SHEETS 50 PACK (H0263)	\$ 15.00
KW-D100	DOWELS 100 PACK (H0434)	\$ 9.00
KW-D25	DOWELS 25 PACK (H0007)	\$ 4.00
KW-DS	DRIVETRAIN SET (H0281)	\$ 8.00
KW-GCYL5	KIDWIND GRAD CYLINDER - 5 PACK	\$ 25.00
KW-GEAR	GEAR SET	\$ 9.00
KW-GEN	WIND TURBINE GENERATOR W/ WIRES (H0002)	\$ 7.00
KW-GEN10	WIND TURBINE GENERATOR - 10 PK	\$ 60.00
KW-GP	GENPACK (A0016)	\$ 44.00
KW-HIGEN	HIGH TORQUE GENERATOR WITH WIRES (H0003)	\$ 9.00
KW-HIGEN3	HIGH TORQUE GEN - 3 PACK	\$ 25.00
KWIRE-TCA	TYPE K TCA WIRE	\$ 11.00
KW-MTRMNT	KIDWIND MOTOR MOUNT PACK	\$ 8.00
KW-MWT	MINI WIND TURBINE (A0041)	\$ 38.00
KW-MWTBD	MINI WIND TURBINE W/ BLADE DESIGN (A0043)	\$ 55.00
KW-NAC	KIDWIND NACELLE	\$ 18.00
KW-POBD	POWER OUTPUT BOARD	\$ 39.00
KW-POP	POWER OUTPUT PACK (H0083)	\$ 14.00
KW-PUMP	SMALL WATER PUMP WITH TUBING (H0016)	\$ 11.00
KW-RED	RED BLADE SET (H0127)	\$ 10.00
KW-SEEK	SOLAR ENERGY EXPLORATION KIT	\$ 50.00
KW-SGEN	SIMPLEGEN (A0051)	\$ 50.00
KW-SGENC	SIMPLEGEN-CLASSROOM PACK (A0062)	\$ 349.00
KW-SLB	SOUND AND LIGHT BOARD (H0025)	\$ 9.00
KW-SP12V	12V/500MA SOLAR PANEL (C0036)	\$ 72.00
KW-SP2V	2V/400MA SOLAR PANEL (C0034)	\$ 11.00
KW-STXK	SOLAR THERMAL EXPLORATION KIT (C0020)	\$ 49.00
KW-TBS	TOWER AND BASE SET (H0053)	\$ 19.00
KW-TUN	WIND TUNNEL (L3009)	\$ 2,200.00
KW-WTH	WIND TURBINE HUB (H0005)	\$ 7.00
KW-WTH10	WIND TURBINE HUB 10 PACK (H0043)	\$ 66.00
KW-WTH3	WIND TURBINE HUB 3 PACK	\$ 20.00
L10B-OEK	LENS 10	\$ 17.00
L15B-OEK	LENS 15	\$ 17.00
L20B-OEK	LENS 20	\$ 17.00

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Part Code	Part Description	Retail Price
LABQ2	VERNIER LABQUEST 2	\$ 329.00
LASER	LASER POINTER	\$ 19.00
LEGO-EP	LEGO ENGINEERING PROJECT PKG	\$ 776.00
LGA-BTA	LOW-G ACCELEROMETER	\$ 89.00
LM-AB-OSV	ADV BIO LQ-MINI PKG	\$ 1,738.00
LM-ACSV-DX	ADV CHEM LQ-MINI PKG	\$ 1,085.00
LM-BIO-ODX	BIO LQ-MINI DLX PKG	\$ 1,657.00
LM-BIO-ST	BIOLOGY LQ-MINI STR PKG	\$ 639.00
LM-CH-DX	CHEMISTRY LQ-MINI DLX PKG	\$ 690.00
LM-CH-ST	CHEMISTRY LQ-MINI STR PKG	\$ 381.00
LM-HP-DX	HUMAN PHYSIO LQ-MINI PKG	\$ 1,136.00
LM-MS-DX	MIDDLE SCHL LQ-MINI DLX PKG	\$ 896.00
LM-MS-ST	MIDDLE SCHL LQ-MINI STR PKG	\$ 432.00
LM-PHY-DX	PHYSICS LQ-MINI DLX PKG	\$ 884.00
LM-PHY-ST	PHYSICS LQ-MINI STR PKG	\$ 415.00
LP	LOGGER PRO 3 SOFTWARE	\$ 249.00
LP-E	LOGGER PRO 3 SOFTWARE-ELECTRONIC	\$ 249.00
LPL-DAK	COMBO POS LIGHT SENSOR REPLCMNT	\$ 400.00
LP-ST5	LOGGER PRO 3 STUDENT CD 5 PACK	\$ 10.00
LQ2-AB-OSV	ADV BIO LQ2 PKG	\$ 1,918.00
LQ2-ARMOR	LABQ2 LAB ARMOR	\$ 15.00
LQ2-BAT	LABQ2 BATTERY	\$ 19.00
LQ2-BIO-ODX	BIO LQ2 DLX PKG	\$ 1,837.00
LQ2-BIO-ST	BIO LABQ2 STR PKG	\$ 819.00
LQ2-CH-DX	CHEM LABQ2 DLX PKG	\$ 870.00
LQ2-CHMA-SV	ADV CHEM LABQ2 PKG	\$ 1,265.00
LQ2-CH-ST	CHEM LABQ2 STR PKG	\$ 561.00
LQ2-CRG	LABQUEST 2 CHARGING STATION	\$ 119.00
LQ2-CRG-INST	INSERT (4) LQ2 INTO CHARGING STATION	\$ 8.00
LQ2-CRG-PS	LQ2-CRG PS + CABLE	\$ 22.00
LQ2-CVR-DIG	LQ2-DIG PORT COVER (4)	\$ 5.00
LQ2-CVR-SD	LQ2-CARD/AUDIO PORT COVER (4)	\$ 5.00
LQ2-EL-DX	ELEM LABQ2 DLX PKG	\$ 739.00
LQ2-EL-ST	ELEM LABQ2 STR PKG	\$ 450.00
LQ2-ES-DX	EARTH SCI LABQ2 DLX PKG	\$ 1,023.00
LQ2-EV-ODX	ENV SCI LQ2 DLX PKG	\$ 1,579.00
LQ2-EV-OST	ENV SCI LQ2 STR PKG	\$ 1,038.00
LQ2-HP-DLX	HUMAN PHYSIO LABQ2 PKG	\$ 1,316.00
LQ2-MS-DX	MDL SCHL LABQ2 DLX PKG	\$ 1,076.00
LQ2-MS-ST	MDL SCHL LABQ2 STR PKG	\$ 612.00
LQ2-PHY-DX	PHYSICS LABQ2 DLX PKG	\$ 1,064.00

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Part Code	Part Description	Retail Price
LQ2-PHY-ST	PHYSICS LABQ2 STR PKG	\$ 595.00
LQ2-PS-DX	PHYS SCI LABQ2 DLX PKG	\$ 957.00
LQ2-STN	LABQUEST 2 STAND	\$ 5.00
LQ2-STYL-5	LABQ2 STYLUS (5-PACK)	\$ 5.00
LQ2-WQ-DX	WATER QUALITY LABQ2 DLX PKG	\$ 1,813.00
LQ2-WQ-ODX	WQ LQ2 ODO DLX PKG	\$ 1,993.00
LQ2-WQ-OST	WQ LQ2 ODO STR PKG	\$ 1,033.00
LQ2-WQ-STR	WATER QUALITY LABQ2 STR PKG	\$ 853.00
LQ-BAT	ORIGINAL LABQUEST BATTERY	\$ 19.00
LQ-BOOST2	LABQUEST BATTERY BOOST 2	\$ 119.00
LQ-BOOST2-INTL	LABQUEST BATTERY BOOST 2 (INTL)	\$ 123.00
LQ-CB-USB	LABQUEST COMPUTER CABLE	\$ 5.00
LQ-CRG	LABQUEST CHARGING STATION	\$ 119.00
LQ-LAN	VERNIER LANYARD	\$ 5.00
LQ-MINI	LABQUEST MINI	\$ 149.00
LQ-PS	LABQ/GO WIRELESS POWER SUPPLY	\$ 11.00
LQ-SD4	LABQUEST 4GB SD CARD	\$ 12.00
LQ-STN	LABQUEST STAND	\$ 12.00
LQ-STREAM	LABQUEST STREAM	\$ 199.00
LQ-STYL-5	LABQUEST STYLUS (QTY 5)	\$ 5.00
LQ-TETH-5	LABQUEST TETHERS (5 TETHERS)	\$ 5.00
LQ-VIEW	LABQUEST VIEWER SOFTWARE	\$ 79.00
LQ-VIEW-E	LABQUEST VIEWER-ELECTRONIC VERSION	\$ 79.00
LSB-OEK	LIGHT SOURCE LED	\$ 77.00
LS-BTA	LIGHT SENSOR	\$ 55.00
LSHB-OEK	LIGHT SENSOR HOLDER	\$ 17.00
LV4E-1	LABVIEW FOR EDUCATION-SINGLE	\$ 150.00
LV4E-10	LABVIEW FOR EDUCATION-10 SEATS	\$ 930.00
LV4E-SITE	LABVIEW FOR EDUCATION-SITE LICNS	\$ 1,745.00
LWV	INTRO TO LABVIEW W/VERNIER	\$ 25.00
MASS	MASS (500 GRAM)	\$ 12.00
MATH-EZ-DX	MATH EASY DLX PKG	\$ 492.00
MATH-EZ-STR	MATH EASY STR PKG	\$ 304.00
MCA-BTA	MICROPHONE	\$ 39.00
M-CFA	CFA REPLACEMENT 100G (4) & 50G (4) MASSES	\$ 42.00
MD-BTD	MOTION DETECTOR	\$ 79.00
MDC-BTD	CABLE MOT DET TO INTERFACE	\$ 5.00
MD-CLAMP	MOTION DETECTOR CLAMP	\$ 10.00
MDO-BTD	MOTION DETECTOR (OLD STYLE)	\$ 5.00
MEC-BTD	MOTION ENCODER RECEIVER	\$ 55.00
MECT	MOTION ENCODER TRANSMITTER PARTS	\$ 96.00

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2016 Product List (prices valid through 12/31/2016)

Part Code	Part Description	Retail Price
MEM	MEMBRANE FOR DO SENSOR	\$ 13.00
METS-LONG	MOTION ENCODER TRACK STRIP LONG	\$ 5.00
MG-BTA	MAGNETIC FIELD SENSOR	\$ 58.00
MINI-USB	EASY TO GO ADAPTER	\$ 10.00
MK-RMV	ROTARY MOTION MOTOR KIT	\$ 12.00
MLT-BTA	MELT STATION	\$ 499.00
MLT-TUBE	CAPILLARY TUBES FOR MELT STN	\$ 15.00
M-OEK	MIRROR SET FOR OEK	\$ 59.00
MSTIR	MICROSTIRRER	\$ 9.00
MSV	MIDDLE SCHOOL WITH VERNIER	\$ 48.00
NH4-BNC	AMMONIUM ISE BNC	\$ 187.00
NH4-BTA	AMMONIUM ION-SELECTIVE ELECTRODE	\$ 189.00
NH4-HST	STD HIGH NH4 ISE SOLUTION	\$ 16.00
NH4-LST	STD LOW NH4 ISE SOLUTION	\$ 16.00
NH4-MOD	AMMONIUM REPLACEMENT MODULE	\$ 69.00
NO3-BNC	NITRATE ISE BNC	\$ 187.00
NO3-BTA	NITRATE ION-SELECTIVE ELECTRODE	\$ 189.00
NO3-HST	STD HIGH NO3 ISE SOLUTION	\$ 16.00
NO3-LST	STD LOW NO3 ISE SOLUTION	\$ 16.00
NO3-MOD	NITRATE REPLACEMENT MODULE	\$ 69.00
NRV	NUCLEAR RADIATION WITH VERNIER	\$ 25.00
O2-BTA	O2 GAS SENSOR	\$ 195.00
O2-SPR	O2 GAS SENSOR TO SPIROMETER ADP	\$ 8.00
ODO-BTA	VERNIER OPTICAL DO PROBE	\$ 299.00
ODO-CABLE	ODO CABLE REPAIR	\$ 25.00
ODO-CAP	OPTICAL DO REPLACEMENT CAP	\$ 54.00
ODO-GRD	OPTICAL DO GUARD	\$ 45.00
ODO-LS	OPTICAL DO LIGHT SHIELD	\$ 4.00
ODO-SB	OPTICAL DO STORAGE BOTTLE	\$ 26.00
ODO-SC	OPTICAL DO STORAGE BOTTLE CAP	\$ 5.00
OEK	OPTICS EXPANSION KIT	\$ 169.00
ORP-BNC	ORP ELECTRODE BNC	\$ 41.00
ORP-BTA	ORP SENSOR	\$ 81.00
OT-RRS	NON-BRASS REPLMNT RESIST ROD SET	\$ 26.00
PAAS-PAMP	POWER AMP ACCESSORY SPEAKER	\$ 115.00
PAD-VDS	CART FRICTION PAD	\$ 30.00
PAK-OEK	POLARIZER/ANALYZER SET	\$ 74.00
PAMP	POWER AMPLIFIER	\$ 199.00
PAR-BTA	PAR SENSOR	\$ 199.00
PCA-DFS	ADAPTER FOR PASCO CART	\$ 6.00
PF	PICKET FENCE	\$ 7.00

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Part Code	Part Description	Retail Price
PF-CART	CART PICKET FENCE	\$ 6.00
PG-BTD	BT PHOTOGATE CABLE	\$ 5.00
PGB-VDS	PHOTOGATE BRACKET	\$ 5.00
PH-BNC	BNC PH ELECTRODE	\$ 41.00
PH-BTA	PH SENSOR	\$ 79.00
PH-BUFCAP	PH BUFFER CAPSULES (3X10)	\$ 26.00
PH-SS	PH STORAGE SOLUTION	\$ 16.00
PHYS-ABM	ADV PHYS W/VERNIER-BEYOND MECH	\$ 48.00
PHYS-AM	ADV PHYSICS W/VERNIER-MECHANICS	\$ 48.00
PPK	PRIMARY PRODUCTIVITY KIT (7 BOTTLES)	\$ 44.00
PS	DO POLISHING STRIPS	\$ 4.00
PS-2WAY	PLASTIC 2-WAY VALVE	\$ 2.00
PS400-BTA	PRESSURE SENSOR 400	\$ 189.00
PS-ACC	PRESSURE SENSOR ACCESSORIES	\$ 10.00
PS-BTA	PRESSURE SENSOR 700KPA	\$ 94.00
PSLP-INT	LABPRO WDSS - DCU INTL PWR SUP	\$ 15.00
PS-LTK	PS LAB TOOLKIT	\$ 133.20
PS-LUER	LUER-LOCK CONNECTOR	\$ 1.00
PS-ST	POWER SUPPLY-SPECTRUM TUBE + HVEK	\$ 10.00
PS-STEM	STOPPER STEM	\$ 1.00
PS-STOP1	#1 1-HOLE RUBBER STOPPER	\$ 1.00
PS-STOP5	#5 2-HOLE RUBBER STOPPER	\$ 1.50
PS-SYR	PLASTIC SYRINGE	\$ 2.00
PS-SYR10	PLASTIC SYRINGE - 10 PACK	\$ 18.00
PS-TUBING	PLASTIC TUBING (18 INCHES)	\$ 1.00
PSV	PHYSICAL SCIENCE WITH VERNIER	\$ 48.00
PS-VPL	PROJECTILE STOP	\$ 40.00
PTC	PLASTIC TUBING CLAMPS-100/PKG	\$ 40.00
PUMP-VPL	HAND AIR PUMP	\$ 39.00
PVA	PHYSICS WITH VIDEO ANALYSIS	\$ 48.00
PWV	PHYSICS WITH VERNIER	\$ 48.00
PYR-BTA	PYRANOMETER	\$ 199.00
Q-S207	QUBIT EKG/EMG SENSOR	\$ 999.00
Q-S222	QUBIT GSR SENSOR	\$ 799.00
RAD-BTD	RADIATION CABLE FOR SRM AND RM	\$ 5.00
RCD-BTD	CABLE FOR DIGTL RADIATION MONITOR	\$ 10.00
RC-VDS	ROD CLAMP	\$ 7.00
RDL-DAK	RED DIFFRACT LASER REPLCMNT	\$ 120.00
REV	RENEWABLE ENERGY WITH VERNIER	\$ 48.00
RH-BTA	RELATIVE HUMIDITY SENSOR	\$ 69.00
RMB	RESPIRATION MONITOR BELT	\$ 63.00

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Part Code	Part Description	Retail Price
RMV-BTD	VERNIER ROTARY MOTION SENSOR	\$ 169.00
RMV-MASS	RMV REPLACEMENT MASS	\$ 8.00
RMV-PULLEY	RMV REPLACEMENT PULLEY	\$ 5.00
RMV-RPK	RMV REPLACEMENT PARTS KIT	\$ 25.00
RMV-SWIVEL	RMV REPLACEMENT SWIVEL	\$ 10.00
RMV-WASH	RMV REPLACEMENT WASHER	\$ 5.00
ROT-BTD	ROTARY MOTION ADAPTER	\$ 5.00
RRS	RESISTIVITY ROD SET	\$ 49.00
RWV	REAL WORLD MATH WITH VERNIER	\$ 48.00
SA-CFA	SWIVEL ASSEMBLY REPLACEMENT	\$ 18.00
SAL-BTA	SALINITY SENSOR	\$ 99.00
SAL-ST	SALINITY STANDARD	\$ 16.00
SC-CFA	SLIDING CARRIAGE REPLACEMENT	\$ 14.00
SDAQ	SENSORDAQ	\$ 199.00
SD-EP-DX	ENG PROJECTS SENSORDAQ PKG	\$ 1,183.00
SLM-BTA	SOUND LEVEL METER	\$ 199.00
SLS-BTA	SOUND LEVEL SENSOR	\$ 69.00
SMS-BTA	SOIL MOISTURE SENSOR	\$ 95.00
SPA	PULLEY ATTACHMENT	\$ 24.00
SPR-BTA	SPIROMETER	\$ 199.00
SPR-FIL10	DISPOSABLE BACTERIAL FILTER - 10PK	\$ 30.00
SPR-FIL30	DISPOSABLE BACTERIAL FILTER - 30PK	\$ 80.00
SPR-FLOW	SPIROMETER FLOW HEAD	\$ 60.00
SPRINGS	SPRING SET	\$ 18.00
SPR-MP100	DISPOSABLE MOUTHPIECE - 100PK	\$ 30.00
SPR-MP30	DISPOSABLE MOUTHPIECE - 30PK	\$ 10.00
SPR-NOSE10	NOSECLIP - 10 PACK	\$ 10.00
SPR-NOSE30	NOSECLIP - 30 PACK	\$ 25.00
SPRT-UV-VIS	RED TIDE UV-VIS SPECTROMETER	\$ 3,349.00
SPRT-VIS	OCEAN OPTICS RED TIDE SPEC	\$ 1,832.00
ST-AIR	SPECTRUM TUBE - AIR	\$ 37.00
STAND	LASER POINTER STAND	\$ 14.00
ST-AR	SPECTRUM TUBE - ARGON	\$ 37.00
STB-VPL	STEEL BALLS (6)	\$ 7.00
ST-CAR	SPECTRUM TUBE CAROUSEL W/HOLDER	\$ 292.00
ST-CO2	SPECTRUM TUBE - CARBON DIOXIDE	\$ 37.00
ST-FHC	FIBER OPTIC HOLDER-CAROUSEL	\$ 12.00
ST-FHS	FIBER OPTIC HOLDER-SINGLE	\$ 12.00
ST-H	SPECTRUM TUBE - HYDROGEN	\$ 37.00
ST-HE	SPECTRUM TUBE - HELIUM	\$ 37.00
STIR	STIR STATION	\$ 129.00

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Part Code	Part Description	Retail Price
ST-N	SPECTRUM TUBE - NITROGEN	\$ 37.00
ST-NE	SPECTRUM TUBE- NEON	\$ 37.00
STS-BTA	SURFACE TEMPERATURE SENSOR	\$ 23.00
ST-SPS	SPECTRUM TUBE SINGLE W/HOLDER	\$ 229.00
SVIS-FIBER	SPECTROVIS OPTICAL FIBER	\$ 69.00
SVIS-PL	SPECTROVIS PLUS	\$ 399.00
SVIS-REC	SPECTROVIS RECONDITIONING	\$ 80.00
T2T-VDS	TRACK TO TRACK COUPLER	\$ 30.00
TAPE	BAR TAPE	\$ 5.00
TAPE-GUIDE	BAR TAPE GUIDE	\$ 12.00
TAPE-VPG	PHOTOGATE BAR TAPE KIT	\$ 17.00
TCA-BTA	THERMOCOUPLE	\$ 69.00
TI-73EX	TI-73 EXPLORER	\$ 66.00
TI-73EXTP	TI-73 EXPLORER TEACHER PACK	\$ 660.00
TI-83PL	TI-83+ PLUS CALCULATOR	\$ 98.00
TI-83PLTP	TI-83+ PLUS TEACHER PACK	\$ 980.00
TI-84C	TI-84 PLUS C SILVER EDITION	\$ 125.00
TI-84C-CS	TI-84 PLUS C CHARGING STATION	\$ 70.00
TI-84C-TPK	TI-84 PLUS C TEACHER PACK	\$ 1,305.00
TI-84EMU-NP-ESW	TI-84 SMARTVIEW SCHL-MANAGED	\$ 68.00
TI-84EMU-VP-ESW	TI-84 SMARTVIEW SW LIC VP ED	\$ 68.00
TI-84PCE	TI-84 PLUS CE	\$ 129.00
TI-84PCE-CS	TI-84 PLUS CE CHARGING STATION	\$ 70.00
TI-84PCE-TPK	TI-84 PLUS CE TEACHER PACK	\$ 1,345.00
TI-84PL	TI-84 PLUS CALCULATOR	\$ 108.00
TI-84SPOTTP	TI-84 EZ SPOT TEACHER PACK	\$ 1,080.00
TI-CLC	CALCULATOR LINK CABLE	\$ 5.00
TI-GMUSB	GO!MOTION-TO-CALC USB CABLE	\$ 7.00
TILT-BTA	TI LIGHT PROBE	\$ 13.00
TI-N2TX-NP-ESW	TI-NSPIRE CX TCHR SW SML	\$ 68.00
TI-N2TX-SP-KT	TI-NSPIRE CX TCHR SW 1-USER	\$ 135.00
TI-N2TX-VP-ESW	TI-NSPIRE CX TCHR SW VP ED	\$ 68.00
TI-NAV-CX15	TI-NSPIRE CX 15-USER NAV	\$ 1,895.00
TI-NAV-CX30	TI-NSPIRE CX 30-USER NAV	\$ 2,550.00
TI-NAV-CX5	TI-NAVIGATOR CX 5 USER ADD-ON	\$ 380.00
TI-NAVNNC-NP-ESW	TI-NAV NC SW SML	\$ 360.00
TI-NAVNNC-SP-KT	TI-NAV NC SW 1 USER	\$ 700.00
TI-NAVNNC-VP-ESW	TI-NAV NC SW VP ED	\$ 360.00
TI-NAVNSX-NP-ESW	TI-NSPIRE CX NAV SW SML	\$ 335.00
TI-NAVNSX-VP-ESW	TI-NSPIRE CX NAV SW VP ED	\$ 335.00
TI-NAVX-SP-KT	TI-NSPIRE CX NAV SW 1-USER	\$ 680.00

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Part Code	Part Description	Retail Price
TI-NSCS-VP-ESW	TI-NSPIRE CAS STUD SW VP	\$ 74.00
TI-NSCX	TI-NSPIRE CX CALCULATOR	\$ 135.00
TI-NSCXCAS	TI-NSPIRE CX CAS CALCULATOR	\$ 138.00
TI-NSCXCAS-SW	TI-NSPIRE CX CAS SSW 1-USER	\$ 77.00
TI-NSCXCAS-TB	TI-NSPIRE CX CAS TEACHER BUNDLE	\$ 206.00
TI-NSCXCAS-TPK	TI-NSPIRE CX CAS SCHOOL PACK	\$ 1,499.00
TI-NSCX-DS	TI-NSPIRE DOCKING STATION	\$ 120.00
TI-NSCX-NP-ESW	TI-NSPIRE CX CAS SSW SML	\$ 74.00
TI-NSCX-NS-ESW	TI-NSPIRE CX CAS SSW 1Y SML	\$ 25.00
TI-NSCX-SW	TI-NSPIRE CX STD SW 1-USER	\$ 72.00
TI-NSCX-TB	TI-NSPIRE CX TEACHER BUNDLE	\$ 203.00
TI-NSCX-TPK	TI-NSPIRE CX SCHOOL PACK	\$ 1,469.00
TI-NSCX-VP-ESW	TI-NSPIRE CX CAS SSW VP	\$ 74.00
TI-NSCX-VS-ESW	TI-NSPIRE CX CAS SSW 1Y VS	\$ 25.00
TI-NSLABC	TI-NSPIRE LAB CRADLE	\$ 145.00
TI-NSLABC-5	TI-NSPIRE LAB CRADLE BUNDLE	\$ 725.00
TI-NSS-VS-ESW	TI-NSPIRE STUD SW 1Y VS ED	\$ 23.00
TI-NSSX-NP-ESW	TI-NSPIRE CX STD SW SML	\$ 70.00
TI-NSSX-NS-ESW	TI-NSPIRE CX STD SW 1Y SML	\$ 23.00
TI-NSSX-VP-ESW	TI-NSPIRE CX STD SW VP ED	\$ 70.00
TI-NSSX-VS-ESW	TI-NSPIRE CX STD SW 1Y VS ED	\$ 23.00
TI-NS-TPAD10	TI-NSPIRE KEYPAD (10)	\$ 95.00
TI-SLC	SHORT CALCULATOR LINK CABLE	\$ 5.00
TI-SV	TI SMARTVIEW	\$ 135.00
TL-30V	30V-BTA TEST LEADS	\$ 10.00
TMP-BTA	STAINLESS STEEL TEMP PROBE	\$ 29.00
TOF-VPL	TIME OF FLIGHT PAD	\$ 77.00
TPL	EXTRA LONG REPLACEMENT TEMP PROBE	\$ 55.00
TPL-BTA	EXTRA LONG TEMPERATURE PROBE	\$ 99.00
TRACK	COMBINATION TRACK/OPTICS BENCH	\$ 119.00
TRACK-LONG	2.2 METER TRACK	\$ 229.00
TRB-ACC	TURBIDITY ACCESSORIES	\$ 39.00
TRB-BOT	TURBIDITY BOTTLES (6)	\$ 27.00
TRB-BTA	TURBIDITY SENSOR	\$ 112.00
TSTH-LP	TST HEAT AND TEMP - LOGGER PRO	\$ 35.00
TSTM-LP	TST MOTION AND FORCE LOGGER PRO	\$ 35.00
USB-MINI	GO TO EASY ADAPTER	\$ 9.00
UVA-BTA	UVA SENSOR	\$ 106.00
UVB-BTA	UVB SENSOR	\$ 107.00
UV-VIS	OPTICAL FIBER UV-VIS	\$ 149.00
VCB2	VERNIER CIRCUIT BOARD 2	\$ 129.00

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Part Code	Part Description	Retail Price
VCB2-OB BK	VCB2 OPTIONAL BREADBOARD KIT	\$ 29.00
VCB-BULB	REPLACEMENT LAMPS FOR VCB/VCB2	\$ 12.00
VCB-GATOR	ALLIGATOR CLIPS MINIATURE (10)	\$ 15.00
VDC-BTD	VERNIER DROP COUNTER	\$ 99.00
VDC-RR	RESERVOIR - 2 VALVES - TIP	\$ 10.00
VDS-ARP10	ANTI-ROLL PEGS (10)	\$ 3.00
VDS-RPK	VDS REPLACEMENT PARTS KIT	\$ 25.00
VES-BTA	VERNIER ENERGY SENSOR	\$ 79.00
VES-RB	VERNIER RESISTOR BOARD	\$ 18.00
VES-VL	VERNIER VARIABLE LOAD	\$ 59.00
VMC-VDS	MAGNETIC END CAP	\$ 5.00
VP-BTA	VOLTAGE PROBE	\$ 12.00
VPG-BTD	VERNIER PHOTOGATE	\$ 45.00
VPL	VERNIER PROJECTILE LAUNCHER	\$ 319.00
VRM-BTD	VERNIER RADIATION MONITOR	\$ 169.00
VSMT	VERNIER STRUCTURES TESTER	\$ 999.00
VSMT-FORCE	VSMT LOAD CELL	\$ 220.00
VSMT-TK	VSMT TACKLE KIT	\$ 49.00
VSMT-TRUSS	TRUSS TESTER ACCESSORY	\$ 128.00
VSP-DEUT	VSP DEUTERIUM LAMP REPLACEMENT	\$ 190.00
V-SPEC	VERNIER SPECTROMETER	\$ 1,699.00
VSP-EM	VERNIER EMISSIONS SPECTROMETER	\$ 799.00
VSP-EM-FIBER	VERNIER OPTICAL FIBER	\$ 88.00
VSP-FP	FLASH PHOTOLYSIS SPECTROMETER	\$ 5,400.00
VSP-REC	VSP INCANDESCENT LAMP REPLACEMENT	\$ 80.00
VSP-UV	VERNIER UV-VIS SPECTROPHOTOMETER	\$ 1,999.00
VSP-UV-FIBER	VERNIER UV-VIS OPTICAL FIBER	\$ 79.00
WDS	WATER DEPTH SAMPLER	\$ 89.00
WDSS	WIRELESS DYNAMICS SENSOR SYSTEM	\$ 249.00
WDSS-ACC	WDSS ACCESSORIES	\$ 17.00
WDSS-BAT	WDSS RECHARGEABLE BATTERY	\$ 18.00
WHEELS-VDS	VDS WHEELS 2 AXLES AND 4 WHEELS	\$ 15.00
WIFI-USB	WIFI USB ADAPTER	\$ 59.00
WQ-BOT	WATER QUALITY BOTTLES (8)	\$ 28.00
WQV	WATER QUALITY WITH VERNIER	\$ 48.00
WRT-BTA	WIDE-RANGE TEMP PROBE	\$ 82.00
WU-PRO	WATTS UP PRO	\$ 166.00
WXT-VPL	300 FT WAX TAPE	\$ 18.00