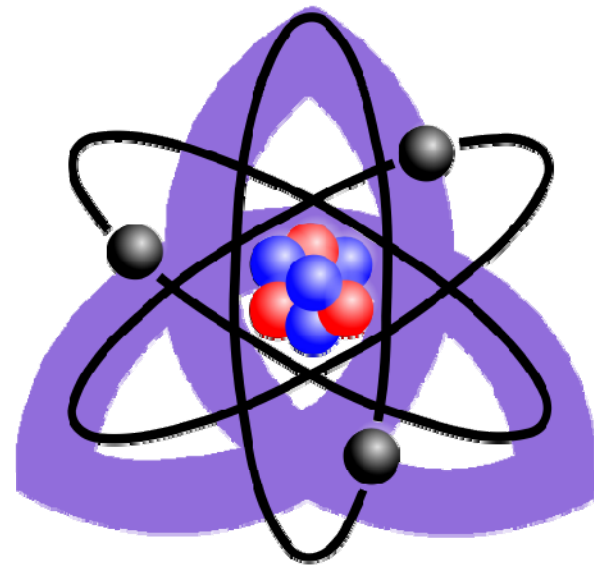


DCMO BOCES
COOPERATIVE PURCHASING SERVICE

BID AWARD RESULTS

FOR

SCIENCE SUPPLY BID #2018-102



Prices expire March 30, 2019.

COOPERATIVE PURCHASING SERVICE

BID AWARD INFORMATION

To: Participating Districts

From: Deb Bestwick,
Cooperative Purchasing Agent

Date: April 19, 2018

Re: **Cooperative Purchasing award results for:**

Science Equipment and Supply Bid #2018-102

On April 12, 2018, the BOCES Board of Education reviewed the bid award recommendations, and approved and awarded the bids.

The attached "Successful Bids" sheets are the results of the award of the bids. These sheets list each item that was on the bid and references the awarded bidder, bid price, vendor product number. Any alternate information is found within the actual item description. This means that if an alternate brand was accepted and awarded, the alternate brand has become the item's description for this bid cycle. If you need additional information on an item, in most cases, the item can be found on the awarded vendor's website by using the vendor product number to conduct a search for that item number within the vendor's online catalog.

The bidder **MUST** provide the item to the brand and model listed within the item's specifications. Please let me know if any item is received that does not match the brands listed on the award sheets.

Also attached is the "Awarded Vendor Detail" sheet. This sheet will provide you with pertinent information regarding the address, phone number, website and contact person for each awarded vendor, along with a discount being offered for additional items which were not listed on the bid.

Please make sure that the appropriate bid number appears on each purchase order sent to the awarded, corresponding vendor.

Districts that participated in the Bids will be sent the "Purchase Order Attachments" for the items requisitioned. These sheets will be sent as a PDF file. The PO Attachments show the items that are to be purchased from each awarded bidder, by Requisitioner. These sheets may become an attachment to a purchase order, making separate typing unnecessary. District's that utilize the WinCap or Finance Manager imports will be sent the import files after the requisitions have been approved for export. The import files will be available after May 7th, 2018, when the online

requisition is closed down. If you need the imports sooner, please let me know. The May 7^h date is only for requisitions being amended online at our website. Otherwise, these imports are available immediately.

Please note that if you are using FM NVision you can import to this program, however, you will need to send the file to Finance Manager first, in order to have them configure the file into a format that can be imported into the program. This function will take approximately 2 weeks, so please factor this time requirement into your schedule.

Please note: Purchase Order Attachments with **No Vendor Name Listed** at the top are a notification that those items that did not receive a bid and therefore must be purchased outside bid award. Since these items were not available from the bidders; it is possible that the item is obsolete and no longer available. It is suggested that your teachers/nurses review the available items that were awarded for a suitable substitution, or utilize the discounts provided on the Awarded Vendor Detail sheet to obtain a price from one of the vendors. Since we included a good portion of the “Add-On Items” the amount of “No Bid Items” should be minimal. However if you should see any items with a \$.00 price, it means the item was NOT BID. No bid items will be sent back to you on PO Attachments as stated above for further processing.

TDB items are items that did not get bid for various reasons, these items are discussed on the Add-on Sheet. Additional information is listed within the School / Office bid instructions.

Vendor Product Number

Each awarded item should show the vendor’s product number in the “Vendor Item #” area on the bid award PDF or excel sheet. To view the awarded item, go to the vendor’s website and place the vendor’s product number in their website’s search engine.

Alternate Items

Any item awarded with an alternate pack size has had the original pack size in the specification changed to reflect the awarded pack size.

Please also note, that these changes in pack size are reflected on your PO Attachments. For example, if you ordered 12 of an item and the awarded unit of measure is by the dozen, then your PO Attachment will reflect an order for 1, since 1 now equals a dozen or 12.

The variance form and procedure is available on the website for your review and use should you have a problem with the quality or delivery of any item awarded on this bid. Please review the variance procedure before filling out the variance form.

If you should have any questions or concerns, please do not hesitate to call me at 607- 335-1262 or email me at bestwid@dcmoboces.com.

Thank you,

Science Bid Award and Discount Summary

SCIENCE SUPPLY BID

PLEASE REFERENCE BID # 2018-102 WHEN ORDERING

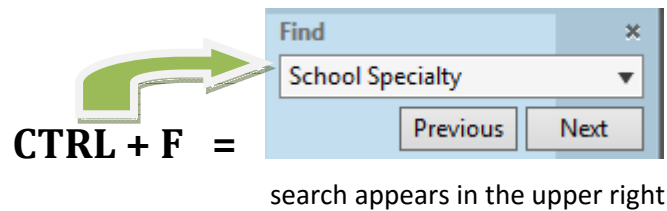
VENDOR	Contact Person	Phone Number	E-Mail / WebSite	Notes / Discounts
Fisher Science Education 4500 Turnberry Drive Hanover Park, IL 60133	Mary Gundlach	800-955-1177 630-259-4761 Fax: 800-955-4763	Fse.bids@themofisher.com www.fisheredu.com	Reference #8089-0783-17 30% discount except items ending in "ND", Live, Sale & Non-Catalog Free shipping on orders over \$25
Sargent Welch / VWR International 5100 W. Henrietta Road P.O. Box 92912 Rochester, NY 14692-9012	Ordering: Customer Service	800-727-4368 Fax: 800-676-2540	sargentwelchcs@vwr.com bids@sargentwelch@vwr.com www.sargentwelch.com www.wardsci.com	33% discount off catalog except prices ending in "9" cents Sargent Welch 15% - Wards Scientific Ref#8030653312n – free shipping on orders over \$25.00
Arbor Scientific P.O. Box 2750 Ann Arbor, MI 48106-2750	Charles Roe	800-367-6695 Fax: 866-477-9373	cbroe@arborsci.com www.arborsci.com	0% discount
Frey Scientific LLC 140 Marble Drive Lancaster, PA 17601	Donna Hutchison	800-225-3739 Fax: 877-356-3739	Customercase.frey@schoolspecialty.com	ref # 7787058521 35.5% off List Price – 9 prefix only
Carolina Biological Supply 2700 York Road Burlington, NC 27215-3398	Tim Clever	800-334-5551 Fax – 800-222-7112	Quotations@carolina.com www.carolina.com	10% Discount off catalog Reference# 386575BQ
Nasco 9 Janesville Ave. – PO Box 901 Fort Atkinson, WI 53538-0901	Michelle Thomas	800-558-9595 Fax – 800-372-1236	quotes@enasco.com www.enasco.com	15% Discount Reference #38384 Exception Prefix LM

There is a \$25 min. order for free shipping on items within the bid. Items not found in the bid can be secured using the discounts above. Please note the amounts required for min. orders for free shipping on these orders.

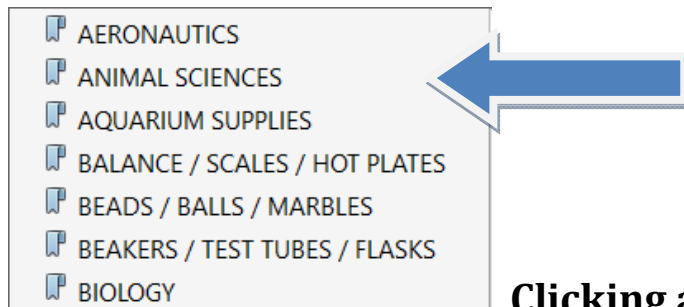
SCIENCE BID AWARDED ITEMS

#2018-102

TO SEARCH THIS FILE USE THE FOLLOWING TIPS....



OR You can Click the Bookmark  icon on the side of the PDF to see the Categories



Clicking any Bookmark will take you right to that area.

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
AERONAUTICS					
22974	Astro Blaster P1-5000	EACH	470163-912	\$7.24	Sargent Welch - VWR
22983	Balloon Helicopters Kit - Wards 491701	KIT	470043-092	\$1.72	Sargent Welch - VWR
10999	Cenco Projectile Launcher - WL0870L	KIT	470014-320	\$41.47	Sargent Welch - VWR
35937	Model Rocket Engines Bulk A8-3 - WL1780E-10A	EACH	568772	\$5.76	Frey Scientific
29657	Model Rocket, Alpha III	EACH	470006-855	\$11.86	Sargent Welch - VWR
6406500	Uniform Circular Motion With a Tethered Airplane - 168060	EACH	470016-810	\$91.57	Sargent Welch - VWR
ANIMAL SCIENCES					
873530	Animal Behavior Lab Activity - 470030-318	KIT	1287198	\$49.95	Frey Scientific
23031	Animal Kingdom Poster, Laminated - 470017-680	EACH	470017-680	\$10.77	Sargent Welch - VWR
5059	Animal Track Rubbing Plates, Flexible, Washable Plastic Plates, Wards, 16/Set - 470024-272	SET	470024-272	\$9.28	Sargent Welch - VWR
5061	Animal Track Stamps - 470004-844	EACH	470004-844	\$17.72	Sargent Welch - VWR
03780	Jiffy/Peat Pots - 24/Pkg - WL9349-01	PKG	470147-452	\$2.04	Sargent Welch - VWR
01379	Potting Soil - 8 Lb. Bag - 208306	BAG	373984	\$2.48	Frey Scientific
0002	Zoology Survey Set - Wards 6256000	SET	470176-088	\$182.16	Sargent Welch - VWR
AQUARIUM SUPPLIES					
00982	Air Pump For 60 Gallon Aquarium - 470007-538	EACH	1292764	\$6.88	Frey Scientific
00987	Air Stone, Porous Efficient Releaser - 470145-824	EACH	470145-824	\$0.76	Sargent Welch - VWR
00985	Airline Tubing, Standard, 8' - 470120-556	PKG	470120-556	\$1.20	Sargent Welch - VWR
212328	Airstone Bars, 4 In. - WLS1056-86	EACH	470149-916	\$1.66	Sargent Welch - VWR
34926	Dip Net	EACH	563366	\$0.88	Frey Scientific
0086	Fish Feeder, Month - WLS1055-92A	EACH	470149-632	\$16.08	Sargent Welch - VWR
14919	Glass Aquarium 10-Gallon W/ Full Light Hood - 470004-732	SET	470004-732 & 470005-120	\$44.57	Sargent Welch - VWR
00981	Gravel Vac - Syphon 9" - 470102-114	EACH	470102-114	\$6.89	Sargent Welch - VWR
00983	Tetramin Staple Fish Food, 200 g/Pkg - WLS1052-40KA	PKG	470200-496	\$11.84	Sargent Welch - VWR
00986	Whisper Power Filter, Up to 40 Gal. - 470145-758	EACH		\$28.34	Nasco
BALANCE / SCALES / HOT PLATES					
22966	4 X 45 cm W/ Scale Resonance Tube - CP70730-00	EACH	561259	\$6.79	Frey Scientific
22965	Aluminum Weighing Dishes, Capacity: 20 mL - 100/Pkg - WLS25725-B	PKG	1428543	\$4.20	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
1006307	Balances Primary School Ohaus, Mechanical, 2000 G Capacity - Wards 156242	EACH	470005-202	\$30.67	Sargent Welch - VWR
5509	Burner Connector Tubing, 3' - WLS13121B	EACH	562396	\$12.24	Frey Scientific
153121	Crucible with Cover, Porcelain, Low Form, 30 mL - WLS23667-G	EACH	470006-206	\$0.82	Sargent Welch - VWR
0092	Crucible, 17 mL Low Form or Temp. Up To 1150°C - Wards 153162	EACH	470149-072	\$1.23	Sargent Welch - VWR
22994	Digital Hotplate Stirrer - WLS1765-51	EACH	S50467CNSH	\$274.54	Fisher Scientific
5836	Electronic Balance, Ohaus CS-200, 200 Gram Capacity, 0.1 Gram Readability and Precision - 156240	EACH	573169	\$74.98	Frey Scientific
5508	Hot Plate - Model PC-400 D - 89090-206	EACH	S90870A	\$220.85	Fisher Scientific
158070	Hot Plate, Corning Scholar Model PC-170 - 158070	EACH	571583	\$109.98	Frey Scientific
0348	Portable Balance, Ohaus Scout SPX621, 620 g X 0.01 g - 10805-412	EACH	470217-932	\$225.65	Sargent Welch - VWR
29774	Portable Balance, Ohaus Scout, 2000 g X 0.1 g - 470217-946	EACH	470217-946	\$232.55	Sargent Welch - VWR
22526	Scale Compact Digital - 156304	EACH	1467715	\$10.87	Frey Scientific
7380050	Spring Scale, Dual Metric/Newton Calibrations, 2000 Gram Capacity - WLS3679-D	EACH		\$3.27	Nasco
0074	Triple Beam Balance, 610 Gram Capacity, 0.1 Gram Sensitivity - 156003	EACH	470005-212	\$73.68	Sargent Welch - VWR
BEADS / BALLS / MARBLES					
153947	12 mm Plastic Beads Refill, 500 mL - 470001-978	PKG	470001-978	\$7.23	Sargent Welch - VWR
5082	13 mm Ball for Physics Experiments, Steel Balls, Hardened, Ground, and Polished, Solid - 470122-722	EACH	470122-722	\$0.30	Sargent Welch - VWR
5077	24" Chemistry Element Ball - 470007-722	EACH	470007-722	\$9.89	Sargent Welch - VWR
01330	4 mm Plastic Beads Column Kit, 500 mL - 470001-974	KIT	470001-974	\$9.58	Sargent Welch - VWR
01331	7 mm Plastic Beads Column Kit, 500 mL - WL6823-07	KIT	470001-976	\$8.10	Sargent Welch - VWR
364196	8 mm Plastic Beads Refill, 500 mL - 470023-956	EACH	470023-956	\$3.05	Sargent Welch - VWR
590586	Cenco Drilled Ball Set - 12/Pkg - 470164-714	PKG	470164-714	\$48.12	Sargent Welch - VWR
001695	Energy Transformation Balls - 470148-756	PKG	S90537	\$22.58	Fisher Scientific
22985	Happy/ Unhappy Balls P6-1000	PKG		\$4.93	Nasco
22975	Newton's Cradle - WL0706B	EACH	470014-312	\$8.01	Sargent Welch - VWR
22981	UV-Beads, 250/Pkg - 470150-464	PKG	470225-512	\$4.62	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
BEAKERS / TEST TUBES / FLASKS					
6276A	100 mL Pyrex Student Beaker - 12/pkg - 470175-956	PKG	S15431	\$9.32	Fisher Scientific
6276G	1000 mL Pyrex Student Beaker - 6/Pkg - WLS4675-P	PKG	S15436	\$18.34	Fisher Scientific
35923	250 ML Erlenmeyer Flasks- 12Pk - 89090-348	PKG	529657	\$30.65	Frey Scientific
6276B	250 mL Pyrex Student Beaker - 12/pkg - 13912-182	PKG	S15432	\$10.56	Fisher Scientific
6276C	250 mL Pyrex Student Beaker - 12/Pkg - WLS4675K	PKG	S15433	\$12.61	Fisher Scientific
35961	40 Tube Capacity, 20 22 mm - 470165-456	EACH	1503934	\$8.77	Frey Scientific
6276D	400 mL Pyrex Student Beaker - 12/Pkg - WLS4675-L	PKG	S15434	\$12.91	Fisher Scientific
6276	50 mL Pyrex Student Beaker - Wards 174113	EACH	S15437	\$1.76	Fisher Scientific
6276F	800 mL Pyrex Student Beaker - 6/Pkg - WLS4675-N	PKG	13912-262	\$30.90	Sargent Welch - VWR
0400	Beaker Brush - WLS9805	EACH	574034	\$1.98	Frey Scientific
29547	Beaker Tongs w/Rubber Covered Jaws, 23 cm Total Length - 470005-894	EACH	470005-894	\$2.31	Sargent Welch - VWR
18967	Burette Clamp, Coated - WLS18967	EACH	574110	\$3.07	Frey Scientific
03855	Disposable Petri Dishes 100 X 15 mm, Sterile Plastic - 20/Pkg - 470210-568	CASE	470210-568	\$2.45	Sargent Welch - VWR
49292	Double buret clamp economy choice - pkg of 3 AP8210	PKG	585237	\$4.26	Frey Scientific
150810	Flask Brush 250 mL - 5/PKG - 17145-020	PKG	S30410A	\$4.41	Fisher Scientific
150811	Flask Brush 500 mL - 5/PKG - 17145-041	PKG	1453697	\$1.66	Frey Scientific
45964	Glass Beaker Set, One Each: 50 mL, 100 mL, 250 mL, 600 mL, 1000 mL - 5/Set - WLS4675-ZZ	SET		\$7.56	Nasco
170550	Glass Specimen Dish 4- 1/2 X 2-3/4 In., Stackable - WLS26156-B	EACH	470158-394	\$7.40	Sargent Welch - VWR
0109	Heavy Duty Beakers - 2000 mL - 100492-172	EACH	100492-172	\$9.94	Sargent Welch - VWR
03770	Petri Dishes 60 X 15 mm - 20/Pkg - 25384-090	PKG	574040	\$1.99	Frey Scientific
154080	Plastic Policemen - 12/Pkg - WLS73252	PKG	1429085	\$5.63	Frey Scientific
470178070	Pyrex Distilling Flask, 500 mL - 470178-070	EACH	470178-070	\$28.16	Sargent Welch - VWR
46694	Pyrex Erlenmeyer Flask Set Includes One of Each: 50 ml, 125 ml, 250 ml, 500 ml, And 1,000 ml - WLS34105-ZZ	SET	470122-272	\$20.82	Sargent Welch - VWR
6328	Pyrex Erlenmeyer Flasks, 2000 mL - WLS1736-15	EACH	470149-304	\$8.23	Sargent Welch - VWR
4336	Pyrex Heavy Duty Beakers, 150 mL, 20-140 mL Graduated, 12/Pkg - 13912-502	PKG	1300526	\$35.66	Frey Scientific
0071	Pyrex Heavy Duty Beakers, 250 mL - 12/Pkg - 13912-524	PKG	593991	\$39.12	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
00932	Pyrex Standard Griffin, Low Form Beakers, 100 mL - 12/Pkg - WLS4675-H	PKG	S15431	\$9.32	Fisher Scientific
00933	Pyrex Standard Griffin, Low Form Beakers, Graduated - 600 mL - 6/Pkg - WLS4675M	PKG	593982	\$18.13	Frey Scientific
0048	Pyrex Test Tubes 16 X 150 mm - 72/Pkg - 470211-648	PKG	593478	\$30.59	Frey Scientific
29779	Pyrex Test Tubes 18 X 150 mm - 72/Pkg - WLS79515-G	PKG	593481	\$32.23	Frey Scientific
6286	Standard-Grade Erlenmeyer Flasks, 1000 mL - 6/Pkg - WLS1736-14	PKG	470149-306	\$26.30	Sargent Welch - VWR
25792	Test Cube Cuvettes - WLS75412-B	PKG	470123-394	\$46.88	Sargent Welch - VWR
01323	Test Tube Brush 10 X 3.5 cm, Radial Tufted End - 12/Pkg - WLS9980	PKG	470149-236	\$6.30	Sargent Welch - VWR
159010	Test Tube Brushes, Nylon - 12/Pkg - WLS9990	PKG	560101	\$5.17	Frey Scientific
25796	Test Tube Brushes, Small 8 In. - 12/Pkg - WLB17027-023	PKG	560098	\$4.09	Frey Scientific
7911030	Test Tube Rack, Poly, 25 mm - 470148-800	EACH	470148-800	\$1.60	Sargent Welch - VWR
0402	Test Tube Rack, Wood, 22 mm - WLS79025	EACH	470148-876	\$5.90	Sargent Welch - VWR
BIOLOGY					
29544	AP Biology Investigation Kit No. 8: Bacterial Transformation - 470134-774	EACH	S07058	\$144.20	Fisher Scientific
1959510	Elements of Biology: Cells - DVD - 470031-104	EACH	470031-104	\$53.40	Sargent Welch - VWR
23029	While You Were Out Series - Biology - 470101-634	EACH	470101-634	\$11.79	Sargent Welch - VWR
DISSECTING SUPPLIES					
140711	Blades for #4 Scalpel, No. 23 - 10/Pkg - 470092-530	PKG	470092-530	\$0.93	Sargent Welch - VWR
6298	Blades For No. 4 Scalpel, No. 20 - 10/Pkg - 470094-608	PKG	470094-608	\$0.93	Sargent Welch - VWR
23005	Depth Spring Loaded Lancets, Blue 2mm - 200/Pk - 89027-105	PKG	89027-105	\$68.53	Sargent Welch - VWR
0355	Dissecting Scalpel - WLS26797-01	EACH	470005-456	\$1.30	Sargent Welch - VWR
01337	Dissecting Scissors, 4-1/2 In. - WLS26930	EACH	583119	\$0.80	Frey Scientific
00975	Dissecting Set In Hinged Lid Styrene Case w/Scissors, Metal Scalpel, Pipette, Teasing Needles, Forceps, Ruler - 470002-888	EACH	1016710	\$5.75	Frey Scientific
00976	Dissection Forceps, 4-1/4 In., Straight Tip, Nickel Plated - WLS26455	EACH	470003-330	\$1.04	Sargent Welch - VWR
01324	Fine Point Forceps with Guide Pins, 4-1/2 In., Straight, Stainless Steel - WLS26475	EACH	470007-560	\$0.75	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
49272	Kidney Refill Kit - SB3737M	EACH		\$27.46	Nasco
0357	Pig Dissection Manual - 470158-576	EACH		\$5.77	Nasco
0358	Rat Dissection Manual - 470158-574	EACH	470158-574	\$6.80	Sargent Welch - VWR
158844	Scalpel Blade Remover for Lock-On Handles - WLS158844	EACH	470006-312	\$4.34	Sargent Welch - VWR
140707	Scalpel Handles #4 - 140707	EACH	470007-550	\$0.87	Sargent Welch - VWR
01338	Surgical Scissors, 5-1/2 In. - WLS26975-B	EACH		\$0.91	Nasco
	DNA				
49284	BioRad- DNA Fingerprinting Kit - 1660007EDU	EACH	561952	\$99.00	Frey Scientific
22508	Bio-Rad Restriction Digestion and Analysis of Lambda DNA Kit - 470017-216	KIT	470017-216	\$108.09	Sargent Welch - VWR
35997	Blood Spatter Refill Kit - WLS1757-79	EACH	470015-198	\$45.85	Sargent Welch - VWR
148355	Blood Type Manipulative - 470012-410	KIT	470012-410	\$48.34	Sargent Welch - VWR
36000	Crime scene supply pack - 470024-154	PKG	470024-154	\$112.51	Sargent Welch - VWR
36002	DNA detectives - 470190-630	SET	470190-630	\$189.99	Sargent Welch - VWR
366096	DNA Extraction Kit - 470013-266	KIT	S98659	\$25.38	Fisher Scientific
29541	DNA Fingerprinting Electrophoresis Lab System, Refill Kit - 470007-120	EACH	470007-120	\$77.73	Sargent Welch - VWR
28816	DNA Fingerprinting Simu-Gel - WL148345	EACH	470016-948	\$28.09	Sargent Welch - VWR
36052	DNA model - 470144-266	EACH	470144-266	\$49.44	Sargent Welch - VWR
0376	DNA Paternity Testing Simulation Kit - WLS6799801	KIT	470200-478	\$81.06	Sargent Welch - VWR
150219	Fingerprint Pad - WLS1752-61	EACH	470201-370	\$9.61	Sargent Welch - VWR
49294	Fingerprint Powder - AP7757	EACH	1400079	\$5.50	Frey Scientific
49295	Fingerprint Powder Brush - AP7758	EACH	1400082	\$4.81	Frey Scientific
0384	Human Genetics Experiment Kit - WL4539D	KIT	S19341	\$23.02	Fisher Scientific
360054	Luminol Detection of Simulated Blood Kit - 470213-398	KIT	1016769	\$15.82	Frey Scientific
36044	Make your own crime scene - 470105-506	EACH	470105-506	\$39.04	Sargent Welch - VWR
0014A	Mystery of Lyle and Louise - Blood Detection and Evidence Processing - 470144-924	KIT	1385245	\$92.81	Frey Scientific
0366026	Onion DNA Extraction Lab Activity - 470024-088	KIT	470024-088	\$50.99	Sargent Welch - VWR
366134	Phenolphthalein Blood Test Kit - 470024-156	KIT	470024-156	\$18.91	Sargent Welch - VWR
148325	Recombinant DNA Manipulatives Demonstration - 15 Setups - WLS18933-J	SET	470144-216	\$218.51	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
0349	Simulated ABO And Rh Blood-Typing Lab Activity - 470213-350	KIT	470213-350	\$56.49	Sargent Welch - VWR
360035	Simulated ABO Blood Typing Lab Activity, Refill Kit - 470015-186	KIT	470015-186	\$14.50	Sargent Welch - VWR
29537	Simulated Blood Typing "Whodunit" Lab Refill Kit - 8 Lab Groups - WL54837-R	EACH	470015-188	\$24.32	Sargent Welch - VWR
0012A	Simulated Blood Typing Kit - WL54859	KIT	S19660	\$47.25	Fisher Scientific
6350	Simulated Blood Typing Kit, ABO and Rh - 10 Lab Groups - 470190-608	KIT	S96794	\$40.60	Fisher Scientific
23003	Ward's Blood Typing Demonstration Model - 470001-896	EACH	470001-896	\$29.00	Sargent Welch - VWR
DROPPING BOTTLES/PIPETTES					
35895	Beral-Type Pipets Graduated 500ct - WLS69684-40B	PKG	470201-360	\$10.73	Sargent Welch - VWR
24717	Controlled Dropping Bottles, 30 ML Polyethylene - 12/Pkg - 6859302	PKG	581556	\$13.60	Frey Scientific
23024	Dispensing Bottles with Spout Cap, 30 mL - 470178-164	EACH	470178-164	\$0.95	Sargent Welch - VWR
35992	Dispensing/Drop Bottles 60ml - 12/pkg - 13197-104	PKG	571604	\$8.70	Frey Scientific
25786	Disposable Pipettes - 20/Pkg - 470152-946	PKG	470152-946	\$2.34	Sargent Welch - VWR
5806	Disposable Plastic Dropper, One piece Low-Density Polyethylene With Tapered Tip. Capacity: 1.6 mL, 4L. - 100/Pkg - Wards 182970	PKG	470157-354	\$30.64	Sargent Welch - VWR
36037	Dropper bottles, 1 oz., Amber - 12/pkg - Wards 177583	PKG		\$5.49	Nasco
36036	Glass 30 ml dropper bottles - 470178-124	EACH		\$0.70	Nasco
182977	Graduated Polyethylene Pipettes - 100/Pkg - 470020-860	PKG	470020-860	\$3.47	Sargent Welch - VWR
28826	Micropipette Tips - 470146-860	PKG	470146-860	\$9.10	Sargent Welch - VWR
35944	Micropipette Tips blue SB46001M	EACH		\$4.81	Nasco
008750	Pipette Form Dropping Bottles 15 mL - 12/Pkg - 470178-122	PKG		\$11.99	Nasco
152091	Pipettes, Thin Stem - 100/Pkg - 470019-808	PKG	470019-808	\$15.68	Sargent Welch - VWR
00943	Replacement Pipettes For Barnes Dropping Bottles - 12/Pkg - 470003-278	PKG	584403	\$1.94	Frey Scientific
23015	Safety Pipet Filler - 53497009	EACH	595672	\$6.57	Frey Scientific
36050	Sterile Micro-pipettor Replacement Tips, 2, 200, Pkg of 96 - 470217-444	PKG	470217-444	\$7.30	Sargent Welch - VWR
01327	Volumetric Transfer Pipet, 144 mm Length, 3.3 mL Bulb Draw, 5.0 mL Pipetting Volume - 500/Pkg - WLS69684-35	PKG	470144-238	\$22.80	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
ELECTRICAL ITEMS - BATTERIES					
6337	6 Volt Zinc-Carbon Battery - 470145-036	EACH		\$4.50	Nasco
03762	9 Volt Battery - WLS30853-25	EACH		\$0.78	Nasco
03761	AA Duracell Quantum Batteries - 4/Pkg - 102865-512	PKG	470145-504	\$2.74	Sargent Welch - VWR
19023	Battery Holder, Double D-Cell - 16 V - WLS2441-01	EACH	470012-818	\$0.73	Sargent Welch - VWR
159420	Battery, Bulb Tester - Conduction tester- 470117-528	EACH	470117-528	\$8.28	Sargent Welch - VWR
03760	C Batteries - 2/Pkg - WLS30833-50	PKG		\$2.41	Nasco
1192	D Batteries - 2/Pkg - WLS30834	PKG		\$2.36	Nasco
155046	Desk Lamp, Gooseneck, White - 470136-674	EACH	S24566	\$8.58	Fisher Scientific
6527	Light Bulbs, 150 Watts - 2/Pk- 470118-160	PKG	470118-160	\$7.99	Sargent Welch - VWR
03747	Power Supply, AC/DC Compact 12 Volt - WLS179921	EACH	1267891	\$39.19	Frey Scientific
470104612	22 gauge enameled wire - 470104-612	EACH	470104-612	\$12.94	Sargent Welch - VWR
25449	3.7V Miniature Lamp Bulbs, Incandescent - 10/Pkg - 470176-076	PKG	S13052	\$2.21	Fisher Scientific
49279	9 V snap connectors - Kelvin Science 220001	EACH		\$0.42	Nasco
5080	Alligator Clip Cords, 12 In. - 6/Pkg - 470020-578	PKG		\$2.25	Nasco
22969	Banana Plug Cords 24" - 61cm, 10/pkg - 470016-700	PKG	S13990	\$3.89	Fisher Scientific
5511	Conductivity Tester - WLS1759-54	EACH		\$18.34	Nasco
35885	Demo Electric DC motors - 166414	EACH	470014-464	\$29.38	Sargent Welch - VWR
35960	Draw a Circuit Pen - 470165-028	EACH	470165-028	\$17.29	Sargent Welch - VWR
24491	Electricity & Magnetism Light Bulb Demo P6-4000	EACH	Arbor P6-4000	\$59.40	Arbor Scientific
35967	Electronics Snap Circuits Kits, SC300R - Wards 161600	KIT		\$71.93	Nasco
22955	Elementary Snap Circuits Kit, SC100R - Wards 6730901	EACH	470105-896	\$32.20	Sargent Welch - VWR
1300553	Energy Conversion Kit - 470230-446	KIT	1300553	\$47.60	Frey Scientific
03633	Foil for Closed Case Form Electroscopes - 6/pkg - 470149-480	PKG	470149-480	\$2.73	Sargent Welch - VWR
151570	Hanna Checker pH Tester and Electrode - 470020-230	EACH	564613	\$21.22	Frey Scientific
22968	Miniature Light Bulbs, 1.5 V, Base Lamp, No. 123 - 10/Pkg - 470176-080	PKG		\$1.25	Nasco
35966	Semiconductors - Green LED (Pack of 5) - 470110-354	PKG	470110-354	\$2.08	Sargent Welch - VWR
35965	Semiconductors - Red LED (Pack of 5) - 470110-350	PKG	470110-350	\$2.08	Sargent Welch - VWR
23017	Semiconductors - Yellow LED (pack of 5) - 470110-352	PKG	470110-352	\$2.64	Sargent Welch - VWR
22992	Small Van de Graaff Generator - WLS1755-84	EACH	S68854	\$137.20	Fisher Scientific
49331	Squishy circuits deluxe kit - 756410	EACH		\$45.00	Nasco

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
49332	Squishy Circuits standard Kit - 756411	EACH		\$22.50	Nasco
25222	The Intelligent Plant Light - 205150	EACH	470232-024	\$9.29	Sargent Welch - VWR
40813	Van De Graaff Generator 400 KV - WL1915	EACH	470111-104	\$428.30	Sargent Welch - VWR
EQUIPMENT					
1373064	24" steel stool 1373064	EACH	1373064	\$23.52	Frey Scientific
35938	Anemometer - WL1372D	EACH		\$18.60	Nasco
168055	Ballistics Car - WL0742-50	EACH	470015-994	\$21.30	Sargent Welch - VWR
35897	Blacklight handheld - 82027-150	EACH		\$4.20	Nasco
22507	Calorimeter Set, Copper - 470219-438	EACH	470219-438	\$14.99	Sargent Welch - VWR
49288	Carolina Science - Digital Multimeter 2018 - 757462	EACH		\$7.44	Nasco
28832	Clamp Lamp w/Reflector - 470145-382	EACH	470145-382	\$9.10	Sargent Welch - VWR
22496	Distillation Apparatus - 158341	EACH	1488772	\$68.47	Frey Scientific
365190	Electrophoresis Chamber - 365190	EACH	470024-024	\$98.87	Sargent Welch - VWR
551083	Electrophoresis Hardware - 55-1083	EACH	55-1083	\$105.85	Frey Scientific
160860	Fire Piston Demonstration Apparatus - 470006-372	EACH	470006-372	\$10.35	Sargent Welch - VWR
29777	Friction Box, 6 X 3.5 X 2.5 In. - 580836	EACH	580836	\$3.41	Frey Scientific
0413	Gas Convection Apparatus Demonstrator - 22 X 9 X 10cm Metal Box w/Glass Front Panel, 2 Chimneys And A Candle. Complete With Instructions. Includes A Smoke Source - CP77590-00	EACH		\$16.43	Nasco
3249100	Hall's Carriage - CP3249100	EACH	470005-550	\$4.39	Sargent Welch - VWR
35879	Hand Crank Van de Graff - 160140	EACH	470014-460	\$94.11	Sargent Welch - VWR
470136342	Human Skeleton - 470136-342	EACH	1457400	\$164.21	Frey Scientific
000809	Inclined Plane with Accessories - 470110-372	EACH	470110-372	\$33.26	Sargent Welch - VWR
158202	Inertia Apparatus - WL0543A	EACH	470014-760	\$4.84	Sargent Welch - VWR
24171	Laser Pointer, Red and Green Duo - 470162-860	EACH	470162-860	\$58.56	Sargent Welch - VWR
35884	Levitating Globe P8-3201	EACH	1488083	\$54.21	Frey Scientific
49316	Multimeter Student - AP4639	EACH		\$7.93	Nasco
03787	Screw Driver - Flat Head - 470018-623	EACH	470018-626	\$2.21	Sargent Welch - VWR
364185	Sling Psychrometers - 15/Set - 470023-946	SET	1440860	\$46.98	Frey Scientific
35881	Smashing Steel Sphere, Kinetic Energy Demo - 470163-918	EACH	470163-918	\$19.75	Sargent Welch - VWR
22500	Step Stool - Lab Safety - 470206-038	EACH	470206-038	\$57.82	Sargent Welch - VWR
217054	Stool, Fixed Height - WLF051-1018	EACH	217054	\$19.57	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
22963	Table Clamp with Pulley - CP33571-00	EACH	470148-812	\$12.26	Sargent Welch - VWR
48473	Violet Laser Pointer - WLS1815-73	EACH	470144-270	\$49.92	Sargent Welch - VWR
GENERAL SUPPLIES					
182010	9-1/2" Plastic Stirring Rod - 470174-310	EACH	470174-310	\$1.55	Sargent Welch - VWR
35974	Aluminum, 22 mm x 125 mm - 12/pkg - WLC94008-01	CASE	470149-542	\$3.45	Sargent Welch - VWR
0078	Braided Pulley Cord - 470110-158	EACH	470110-158	\$4.96	Sargent Welch - VWR
01311	Cheesecloth - 5/Pkg - 470150-438	PKG	470150-438	\$3.39	Sargent Welch - VWR
6311	Cotton String - 1/2 lb. Roll - 470003-392	ROLL	470003-392	\$2.08	Sargent Welch - VWR
01316	Flat Toothpicks, 750/pkg - WL9088-31	PKG	470174-704	\$1.00	Sargent Welch - VWR
150071	Food Coloring Set - 4 Colors, 1/4 Oz. Each - 150071	SET	470201-334	\$1.88	Sargent Welch - VWR
23006	H-Paraffin Candles 4-1/2", 12/Pkg - 470045-616	PKG	470045-616	\$3.20	Sargent Welch - VWR
22996	Kimwipes - WLS19812-A	BOX	565444	\$2.43	Frey Scientific
36042	Liquid Cyanoacrylate Glue - 470024-626	EACH	470024-626	\$6.57	Sargent Welch - VWR
36027	Nutrient Agar - 470015-812	PKG	470015-812	\$20.14	Sargent Welch - VWR
5811	Parafilm, 4 In. X 125' Roll - WLS65710-A	EACH	592818	\$16.98	Frey Scientific
28865	Prepared Agar Cubes - 470184-664	PKG	470184-664	\$17.49	Sargent Welch - VWR
23014	Rainbow Lab Tape 1/2 X 500' -10/Pkg - 470144-262	PKG	470144-262	\$13.17	Sargent Welch - VWR
5066	Replacement Sponge Capsules - 12/pkg - 470015-308	EACH	470015-308	\$12.90	Sargent Welch - VWR
23018	Round Aluminum Foil-Standard Gauge - 25 Ft X 12 In. - 470206-492	EACH	470174-014	\$1.08	Sargent Welch - VWR
01318	Round Balloons, 4 In., Assorted Colors - 12/Pkg - WLS71824-05	PKG	470123-256	\$2.02	Sargent Welch - VWR
03823	Safety Matches - 10 Boxes/Pkg - WLS44605-A	PKG	S41893D	\$1.06	Fisher Scientific
151103	Sponge, Large 7-1/2 X 4-3/8 X 2-1/16 - 470161-470	EACH	470161-470	\$2.78	Sargent Welch - VWR
23026	Straws, Plastic, 250/Box - 470089-618	BOX	191-7519	\$1.58	Frey Scientific
35936	Tornado Tube - WL1074Z	EACH	339197	\$1.29	Frey Scientific
0057	Wood Splints - 500/Pkg - WLS75943	PKG	568862	\$3.29	Frey Scientific
GUIDES / POSTERS / VIDEOS / BOOKS					
49276	E-Cigarettes - Facts & Myths DVD - WA33697G	EACH		\$89.25	Nasco
4751300	Giant Color Coded Periodic Table - 49.5 x 38"	EACH	1502721	\$32.83	Frey Scientific
35970	insect guide WL60583-03	EACH	470007-926	\$14.10	Sargent Welch - VWR
49309	Large Roller Periodic Table - AP4530	EACH	470165-548	\$137.48	Sargent Welch - VWR
23030	Lunar Cycle Banner - 470016-828	EACH	S02418	\$5.53	Fisher Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
0337	Mid-Atlantic Ridge Wall Chart - WL7076T	EACH	470005-092	\$39.79	Sargent Welch - VWR
332168	Milestones of Vertebrate Evolution Chart - 470023-440	EACH	470023-440	\$13.32	Sargent Welch - VWR
35971	Mushrooms Guide WL60583-30	EACH	470007-410	\$16.00	Sargent Welch - VWR
360012	Nature's Food Chain Game - 470018-290	EACH	525326	\$9.85	Frey Scientific
5056	Periodic Table In Earth And Sky - Wards - 470023-206	EACH	529056	\$11.15	Frey Scientific
03759	Periodic Tables, 46 X 60 In. - 470165-526	EACH	470165-526	\$147.65	Sargent Welch - VWR
5060	Peterson Field Guide - Animal Tracks - 320351	EACH		\$15.96	Nasco
01343	Peterson's First Field Guide To North America Eastern Birds - WL63130-A	EACH	470007-944	\$14.71	Sargent Welch - VWR
01340	Peterson's First Field Guide To Wildflowers - WL63345-B14	EACH	470016-160	\$4.19	Sargent Welch - VWR
49324	Polyurethane Foam Demo - CO335	EACH	577608	\$24.65	Frey Scientific
0059	Solar System Poster - WL1316X	EACH	470110-912	\$6.28	Sargent Welch - VWR
5068	Star Cycle Chart With Activities Guide - WL1756-52	EACH	470003-962	\$18.30	Sargent Welch - VWR
03793	Star Locator - WL6878B	EACH	470162-754	\$1.69	Sargent Welch - VWR
49273	The Teen Files - Smoking - Truth or Dare DVD - SB46278G	EACH		\$112.46	Nasco
HEALTH SCIENCE					
25409	Beginner's Stethoscope - WL6706A-05	EACH	470017-352	\$2.10	Sargent Welch - VWR
28835	Digestive Processes Lab - 470015-800	PKG	S05800	\$46.20	Fisher Scientific
1321190	Human Body Anatomy Model - 1321190	EACH	1321190	\$11.62	Frey Scientific
0016A	Human Senses Experiment Kit - WL4539A	KIT	531025	\$76.26	Frey Scientific
254996	QA Spectroscope - CP30105-00	EACH	470016-874	\$3.60	Sargent Welch - VWR
6353	Sphygmomanometer, Latex Free Aneroid - 470017351	EACH		\$7.92	Nasco
KITS AND CLASSROOM ACTIVITIES					
0098	Amusement Park Physics Set - CP32513-00	KIT	470006-570	\$124.55	Sargent Welch - VWR
147525	Ant habitat - 147525	EACH		\$7.69	Nasco
0027A	Antibiotic Effects Lab Activity - WL54496-14	KIT	S70120	\$52.20	Fisher Scientific
1317227	Atomic Model Set - WLC94030-00	SET	470014-408	\$22.42	Sargent Welch - VWR
29782	Bacteria Experiment Kit - 470004-020	KIT	1321179	\$26.56	Frey Scientific
22988	Bell Jar and Vacuum Activity Set - WL1510	SET	470148-886	\$31.46	Sargent Welch - VWR
10977	Bio-Rad pGLO Bacterial Transformation Kit - 470160-726	KIT	470160-726	\$99.09	Sargent Welch - VWR
49274	Blocked Blood Vessel - SB49426G	EACH		\$44.28	Nasco
0087	Building models of Atoms and Ions	EACH	792-1251	\$149.95	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
314222	Butterfly Habitat Kit, 5 Larvae - 470188574	KIT	470188-574	\$18.27	Sargent Welch - VWR
745108	Cell Structures - 470029-008	KIT	470029-008	\$39.99	Sargent Welch - VWR
364000	Charles' Law Tube - 470005-362	EACH	470005-362	\$12.39	Sargent Welch - VWR
25656	Chemistry of Life Kit - 470029-874	KIT	470029-874	\$12.45	Sargent Welch - VWR
0041	Comparative Heart Set, Dissectible Specimens, Rat, Reptile, Sheep, Pig, Labeled in Pail with Guide - 470000-634	SET	470000-634	\$26.49	Sargent Welch - VWR
1952181	Cracking the Code of Life DVD - 470031-024	KIT	470031-024	\$13.20	Sargent Welch - VWR
17196	Cylinders, Specific Gravity Specimen - Steel, 13 mm For Density - 470137-632	EACH	470137-632	\$2.39	Sargent Welch - VWR
470165030	Deluxe Hydraulic Class Pack - 470165-030	EACH	470165-030	\$267.69	Sargent Welch - VWR
365490	Density/Slope Class Set - WL1137K	SET	470148-774	\$47.39	Sargent Welch - VWR
0383	Diffusion and Osmosis Lab - 470190-610	KIT	470190-610	\$44.23	Sargent Welch - VWR
29540	Diffusion Cell Size Demo - 470178-380	EACH	470178-380	\$22.67	Sargent Welch - VWR
25777	Diffusion Through a Membrane Lab - WLS1828-96	EACH	470024-276	\$38.99	Sargent Welch - VWR
25662	Doppler Effect Demonstration - 470029-188	EACH	470029-188	\$20.80	Sargent Welch - VWR
6606601	Easygel Total Count Culture Media, Microbiology Laboratories- pkg of 30 - 6606601	PKG	470193-402	\$48.27	Sargent Welch - VWR
364211	Economy stream table kit - 364211	EACH		\$31.66	Nasco
23071	Elements of Protein Synthesis Manipulatives 810141	EACH	470018-418	\$22.15	Sargent Welch - VWR
35940	Elements, compounds and mixtures kit - WL5264F	EACH	470200-076	\$61.25	Sargent Welch - VWR
0378	Environmental Microbiology Kit - WL8153G	KIT	470112-506	\$84.09	Sargent Welch - VWR
49296	Food Analysis Mystery Kit - AP6503	EACH	564425	\$16.15	Frey Scientific
49297	Forensic Files Evidence in Fibers - Lyle and Louise Hair and Fiber Analysis Forensic Kit	EACH	1385242	\$86.49	Frey Scientific
49298	Forensic Files Gunshot Residue Demonstration Kit	EACH	1385249	\$92.81	Frey Scientific
800212	Geoblox Groundwater Models - 470006-158	EACH	470006-158	\$23.64	Sargent Welch - VWR
800209	Geoblox Oceanography Models - WL1756-31	EACH	470004-726	\$23.64	Sargent Welch - VWR
800208	Geoblox Plate Tectonics Models - WL1758-73	EACH	470004-720	\$23.64	Sargent Welch - VWR
32949	Grow-a Frog Kit from Tadpoles, 3 X 3 X 4 In. - 470144-960	EACH	470144-960	\$19.96	Sargent Welch - VWR
22491	Hardness Points and Testing Kit - 470004-368	KIT	470004-368	\$84.96	Sargent Welch - VWR
00569	Hooke's Law Scientific Spring Set - WL0569R	SET	1017014	\$5.53	Frey Scientific
49305	How a Food Web is Formed - FB1797	EACH	1287212	\$69.95	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
49306	Identification of Unknown Substances I Kit - FB1644	EACH	1399029	\$47.45	Frey Scientific
31297	Introduction to Chromatography Lab, 40 Students - 470014-610	EACH	S67396	\$56.70	Fisher Scientific
36039	Introduction to pH activity - WLS43985-90	EACH	470150-612	\$50.58	Sargent Welch - VWR
25322	NYS Living Environment Lab Kits - 470084-174	KIT	470084-174	\$118.03	Sargent Welch - VWR
0049	Owl Pellet Study Kit - Classroom Kit - WL8480	KIT	110-2617	\$46.08	Frey Scientific
23077	Planaria Regeneration Lab Activity - WL50532	PKG	470007-188	\$27.83	Sargent Welch - VWR
49327	Presumptive Blood Testing Kit - AP7762	EACH	530420	\$12.80	Frey Scientific
22513	Psychrometer Kit, 15/Set - 470023-946	SET	470023-946	\$65.69	Sargent Welch - VWR
01328	Radiation Kit - WL6818A	KIT	1526236	\$27.00	Frey Scientific
23002	Replacement Bags for Lung Volume Set - 470008-084	SET		\$6.38	Nasco
0079	Ripple Tank Set - 470121-500	SET	470121-500	\$95.27	Sargent Welch - VWR
160704	Second Law of Motion Demonstrator - WL0880B	KIT	1017041	\$11.38	Frey Scientific
36001	Simulating Urinalysis Kit, Replacement Urine Samples - 470190-612	EACH	470190-612	\$23.34	Sargent Welch - VWR
23019	Teacher Geek Rubber Band Racer, 10/Pkg - 470146-152	PKG	470146-152	\$65.41	Sargent Welch - VWR
3513672	Teacher Geek Wiggle Bot class pack - 10/pkg	SET	470229-092	\$43.49	Sargent Welch - VWR
36029	Testis mammal - 470182-938	EACH	470182-938	\$6.40	Sargent Welch - VWR
49333	The Photoelectric effect advanced inquiry lab kit - AP8010	EACH	1287207	\$109.95	Frey Scientific
36010	Wards Antibiotic Resistance Kit - 470179-628	KIT	470179-628	\$71.99	Sargent Welch - VWR
9200503	Ward's Datahub-Biology/Chemistry - 9200503	EACH	470217-540	\$612.99	Sargent Welch - VWR
LAB ACTIVITIES					
6348	Antibiotic Effects Kit - 470179-628	KIT	S70120	\$52.20	Fisher Scientific
22973	Aquifer Water Flow Lab - 470023-724	EACH	470023-724	\$45.99	Sargent Welch - VWR
28834	ATP Muscle Kit - 470177-242	KIT	470177-242	\$75.09	Sargent Welch - VWR
5055	Beach Sand Investigation Activity - 470004-294	KIT	470004-294	\$58.03	Sargent Welch - VWR
24170	Constant Motion Car Activity - 470105-476	EACH	470105-476	\$4.84	Sargent Welch - VWR
367311	Dichotomous Keys Kit - 30 Students - WL8132G-05	KIT	589318	\$29.37	Frey Scientific
366295	Dragon Genetics Lab Activity - For 15 Set Ups - 470015-364	EACH	470015-364	\$54.61	Sargent Welch - VWR
11000	Economy Dynamics Carts Set - WL0849X	SET	470004-248	\$8.77	Sargent Welch - VWR
366208	Feather Dissection Lab Activity - 470003-814	KIT	470003-814	\$49.11	Sargent Welch - VWR
36053	fetus activity model - 470029-914	EACH	470029-914	\$81.33	Sargent Welch - VWR
888232	Firefly Gene Transformation Kit - 888232	EACH	470007-118	\$102.25	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
361234	Half-Life Property of a Radioactive Element Lab Activity - 470023-826	KIT	470023-826	\$47.59	Sargent Welch - VWR
853518	HIV Elisa Lab Activity - 470179-604	KIT	470179-604	\$92.40	Sargent Welch - VWR
5065	Introduction To Experimental Design And Data Presentation Lab Activity - Wards 36V6014	KIT	470015-786	\$36.79	Sargent Welch - VWR
366030	Kidney Dialysis Simulation Lab Activity - 366808	KIT	470190-614	\$57.39	Sargent Welch - VWR
03665	Large Wave Form Helix with Stand - WL3339B	EACH	470148-678	\$15.76	Sargent Welch - VWR
23037	Mystery Powders Lab Activity - 470015-230	EACH	470015-230	\$86.69	Sargent Welch - VWR
35875	Pendulum Wave Demonstration - 470163-904	EACH	470163-904	\$65.42	Sargent Welch - VWR
365603	Population Ecology Lab Activity - 470213-352	EACH	470213-352	\$40.79	Sargent Welch - VWR
29539	Porosity and Permeability Replacement Plastic Column - WL6822R	EACH	470002-502	\$18.68	Sargent Welch - VWR
5805	Potato Dextrose Agar Dehydrated Media - 114 G - 470113-052	PKG	470113-052	\$28.55	Sargent Welch - VWR
22979	Simple Metal Gyroscope - 470144-762	EACH	470144-762	\$5.83	Sargent Welch - VWR
11001	Speed Of A Bubble Tube Set - CP33582-50	SET	470149-527	\$16.45	Sargent Welch - VWR
160015	Teaching Tank - 16V0015	EACH	470007-890	\$32.28	Sargent Welch - VWR
366296	The Cell Theory: A Microscopic Journey Lab Activity - 470012-252	EACH	470012-252	\$33.79	Sargent Welch - VWR
6529	Wave Demonstrations Set - 470110-488	SET	470110-488	\$13.10	Sargent Welch - VWR
LAB COATS / GOGGLES / DISPOSABLE GLOVES					
35990	Dissection Aprons, Frog, 100/pkg - 470158-372	PKG	470158-372	\$59.64	Sargent Welch - VWR
0051	Economical Impact Goggles - WLS40380-03E	EACH	190-0029	\$1.07	Frey Scientific
9400267	Goggle Sanitizing Cabinet - 35 pairs - WLC94002-67	EACH	1574050	\$338.69	Frey Scientific
35890	Goggle wipes, 100/pkg - 4757200	PKG	470004-830	\$6.26	Sargent Welch - VWR
01012	Lab Aprons 27 X 42 Black Rubberized Protects Clothes From Acids - WLS1752-36	EACH	470148-648	\$3.05	Sargent Welch - VWR
01013	Lab Coat, Knee Length White Snap Front, XL - Wards 151230	EACH		\$13.47	Nasco
03862	Latex Disposable Gloves, Large - 100/Box - WLS40290-DD	BOX		\$4.00	Nasco
03861	Latex Disposable Gloves, Medium - 100/Box - WLS40290-CC	BOX		\$3.75	Nasco
03860	Latex Disposable Gloves, Small - 100/Box - WLS40290-BB	BOX		\$4.00	Nasco
20031	Latex-Free Disposable Nitrile Gloves, Large, Blue - 100/Box - 151092	BOX	080511	\$4.23	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
35948	Nitrile Gloves - Medium - 89038-270	EACH	080510	\$4.23	Frey Scientific
0385	Plastic Disposable Gloves, Powderless - Medium - 100/Pkg - WLS1752-44	PKG		\$0.75	Nasco
35979	Polyethylene Disposable Apron - WLS959	PKG	470156-174	\$7.40	Sargent Welch - VWR
0414	Safety Glasses - Clear Polycarbonate Anti-Scratch Lens - WLS40380-01A	EACH	470003-834	\$0.98	Sargent Welch - VWR
10770	Safety Glasses, Black Frame, Clear Polycarbonate Anti-Fog Lens	EACH	89187-984	\$3.65	Sargent Welch - VWR
10774	Safety Glasses, Clear Frame, Clear Anti-Scratch/Fog/Static Lens - WLS40395-B	EACH	470017-066	\$1.20	Sargent Welch - VWR
153069	Safety Goggles, Indirect Vent, Anti-Fog Lens - WLS40380-03E	EACH	470005-688	\$1.14	Sargent Welch - VWR
10773	Sellstrom Safety Glasses, Blue Frame, Blue Mirror Hard Coat Lens	EACH	1006037	\$1.15	Frey Scientific
151191	Tyvek Lab Apron - 10/Pkg - 470175-058	PKG	470175-058	\$10.19	Sargent Welch - VWR
0408D	Vinyl Disposable Gloves - Large - 100/Box - WLS40291-D	BOX		\$3.00	Nasco
0408C	Vinyl Disposable Gloves - Medium - 100/Box - WLS40291-C	BOX		\$3.00	Nasco
0408B	Vinyl Disposable Gloves, Powdered - Small - 100/Box - WLS40291-B	BOX		\$3.00	Nasco
LAB CYLINDERS					
00927	10 mL Graduated Flint Glass Cylinder, 0.2 mL Graduated - WLS24655-B	EACH	470121-908	\$2.16	Sargent Welch - VWR
00926	1000 mL Graduated Student-Grade Glass Cylinder, Single Scale - WLS24655-J	EACH	594228	\$10.46	Frey Scientific
181705	Graduated Cylinder, 10 mL Polypropylene , 0.2 mL - Ward 181705	EACH	S14101	\$0.49	Fisher Scientific
181710	Graduated Cylinder, 25 mL Polypropylene , 0.5 mL - Wards 181710	EACH	470148-836	\$0.72	Sargent Welch - VWR
181730	Graduated Cylinder, 250 mL Polypropylene , 2.0 mL - Wards 181740	EACH	S14104	\$1.26	Fisher Scientific
181720	Graduated Cylinder, 50 mL Polypropylene 1.0 mL Graduated - Wards 181720	EACH	470177-816	\$1.05	Sargent Welch - VWR
03673	Graduated Cylinder, Polypropylene 5.0mL - 500 mL - 181750	EACH	470188-960	\$2.70	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
00928	Graduated Cylinder,100 mL Polypropylene, 1.0 mL - Wards 181730	EACH		\$1.22	Nasco
22502	Graduated Cylinders w/ Plastic Base, 100 mL - 12/Pkg - 470191-194	PKG	531715	\$31.31	Frey Scientific
LAB SUPPLIES & EQUIPMENT					
22504	10 cc Syringe Only - 50/Pkg - BD305559	PKG	BD305559	\$29.43	Sargent Welch - VWR
169973	25 g Accerlerometer - 169973	EACH	470002-948	\$84.60	Sargent Welch - VWR
22503	30 cc Syringe, 6/Pkg - 37695-258	PKG	190-9270	\$3.02	Frey Scientific
154330	9" Micro-Spoon, Stainless Steel - 470014-714	EACH	470014-714	\$1.12	Sargent Welch - VWR
35896	Buchner Funnel, Porcelain - WLS1771-69	EACH	470153-508	\$5.56	Sargent Welch - VWR
35933	Cylinder Brush - 470203-405	EACH		\$0.81	Nasco
35977	Free standing polyethylene labware drying rack - 176194	EACH	562765	\$60.30	Frey Scientific
49299	Funnel Short Stem, Fluted - 12/Pkg - GP5040	PKG	30231-024	\$84.12	Sargent Welch - VWR
49269	Giant Drinking Bird - P3-5014	EACH	Arbor P3-5014	\$37.80	Arbor Scientific
22967	Glass Stirring Rods, 8 In. X 5 mm Dia. - 12/Pkg - 470020-788	PKG		\$2.26	Nasco
49301	Go Direct Radiation Monitor - Vernier GDX-RAD	EACH	470166-534	\$175.02	Sargent Welch - VWR
49303	Happy Atoms Educational - Innovations Inc MOD-305	EACH	1604977	\$421.05	Frey Scientific
49308	Inorganic/Organic Molymod Molecule Model - Innovations Inc MOD-150	EACH	470014-294	\$14.37	Sargent Welch - VWR
23016	Lab Tape Dispenser, Single Roll - WLS1753-68	EACH	470017-902	\$1.32	Sargent Welch - VWR
29656	Laboratory Spatula Scoop Handle - WLS75291	EACH	470175-798	\$0.96	Sargent Welch - VWR
49310	Liquid Propane Burner - Ss12810	EACH	1399107	\$8.65	Frey Scientific
25411	Mortar and Pestle Set, 60 mL Capacity - WLS62250-B	EACH	470148-960	\$2.38	Sargent Welch - VWR
49319	O2 Refill Kit - FB0026	EACH	470232-688	\$23.58	Sargent Welch - VWR
03656	Plastic Utility Funnel, 108mm - 12/Pkg - 470150-348	PKG	470150-348	\$13.21	Sargent Welch - VWR
145502	Sterile Cotton Swab Tip Applicators, 6 In. - 100/Pkg - WLS79337-75	PKG	470150-426	\$6.56	Sargent Welch - VWR
28876	Sterile Micro-pipettor Replacement Tips - 96/Box - 470217444	PKG	470217-444	\$7.30	Sargent Welch - VWR
49270	World's Simplest Motor - P8-8300	EACH		\$3.44	Nasco
LIVE AND PRESERVED SPECIMENS					
870390	Amoeba Proteus Culture, Small, 30 Student Jar - WL50056	EACH	470176-570	\$5.63	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
5803	Amoeba Proteus Living Specimen (Chaos Large) - For 61-90 Students	PKG	S07217ND	\$9.37	Fisher Scientific
860650	Amoeba proteus Vital Stained Culture (small) - 35 Students - 1 Package - 470176-446	PKG	470176-446	\$7.64	Sargent Welch - VWR
5062	Animal Kingdom Survey Jar Set B, set of 48 - 470112-766	SET	470112-766	\$193.90	Sargent Welch - VWR
23091	Black Planaria - WL50506	EACH	470176-452	\$10.61	Sargent Welch - VWR
10978	Bovine Heart, Vacuum Pack - 470219-870	EACH		\$21.65	Nasco
5800	Brown Hydra Culture Specimen - For 100 Students - 470176-344	PKG	470176-346	\$21.57	Sargent Welch - VWR
6339	Calf Heart, Vacuum Pack - Each	EACH		\$12.78	Nasco
6294	Cow Eyes, Preserved Specimen, 2-3", Uninjected - 10/Pail - 470158-798	PAIL	470158-798	\$12.34	Sargent Welch - VWR
875210	Daphnia Magna, Large - 30 student/Pkg - WL50713	PKG	470176-562	\$7.04	Sargent Welch - VWR
6338	Daphnia Magna, Mature magna culture - For 120 Students - 470176-564	SET	470176-564	\$19.63	Sargent Welch - VWR
5802	Dermostid Beetle Assortment Living Specimen Dermestes Sp. Mixed Stages W/ Instructions - Do Not Release - 50/Pkg - WL50762	PKG	470176-176	\$16.58	Sargent Welch - VWR
28864	Drosophila melanogaster Culture, Vestigial Sepia, 35 Students - WL51991	EACH	470176-786	\$7.05	Sargent Welch - VWR
876581	Drosophila melanogaster, Sepia (Sepia Eye, Recessive), 35 Students - WL51751	EACH	470176-758	\$7.05	Sargent Welch - VWR
876572	Drosophila Melanogaster, Vestigial (Live Materials - Will Call for A Shipping Date) - WL52031	EACH	470194-738	\$5.56	Sargent Welch - VWR
876553	Drosophila melanogaster, White Mutant Culture, 30 Students - WL51741	EACH	470176-756	\$7.05	Sargent Welch - VWR
876550	Drosophila melanogaster, Wild Type Culture, Small, 30 Students - WL51601	EACH	470176-760	\$5.56	Sargent Welch - VWR
6285	Earthworms, Large 8"-10", uninjected, Plain Preserved - 100/Pail - 470158-430	PAIL		\$55.60	Nasco
23073	Elodea canadensis Sprigs - 25/Pkg - 470180-090	PKG	S07498ND	\$14.94	Fisher Scientific
28855	Elodea Densa 12/Pkg - 867500	PKG	470176-598	\$6.30	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
867501	Elodea densa, Elodea canadensis, Egeria nagjas Plant Sprigs, Living - 12/Pkg - 470180-034	PKG	470180-034	\$6.97	Sargent Welch - VWR
867502	Elodea Tips - 25/Pkg - 470180-036	PKG	470180-036	\$9.05	Sargent Welch - VWR
850400	Escherichia Coli Tube Culture - WL23601	EACH	470176-528	\$7.71	Sargent Welch - VWR
862650	Euglena gracilis Live Specimen, 30 Students, Jar - 470175-818	EACH	470175-818	\$6.59	Sargent Welch - VWR
22517	Fetal Pigs, Extra-Large, 11-13 In., Double Injected, 10/Pail - 470158-776	PAIL	470158-776	\$159.53	Sargent Welch - VWR
00968	Fetal Pigs, Preserved, 7-11", Vacuum Packed - 470218-488	EACH	S1594S	\$16.10	Fisher Scientific
0367	Fully Extracted Sheep Brain without Dura Mater - 470158-792	EACH	470158-792	\$9.13	Sargent Welch - VWR
868922	Genetic Corn Ears 3:1 Ratio, Purple:White - WL22027	EACH	470017-834	\$13.18	Sargent Welch - VWR
868924	Genetic Corn Ears 9:3:3:1 Ratio, Purple:White:Smooth:Sweet - WL22028	EACH	470017-832	\$13.42	Sargent Welch - VWR
5807	Giant Hissing Cockroach Living Specimen - Gromphadorhina Portentosa. These Wingless Specimens Live For Years, Rarely Escape, Posing No Infestation Threat. Culture Instructions Are Included. Size: Up To 3. Note: Some States May Require A USDA Permit. - 470175-890	EACH	470175-890	\$11.99	Sargent Welch - VWR
37220	Grass Frogs 4-4-1/2", uninjected, Vacuum pack of 10 - Wards 692205	PKG	572531	\$23.84	Frey Scientific
6313	Grass Frogs, Preserved, 3-1/2 - 4 In., Single Injected, 50/Pail - 470000-524	PAIL	597786	\$100.33	Frey Scientific
00979	Grass Frogs, Preserved, 4 - 4-1/2", uninjected - 10/Pail - 470158-464	PAIL	470158-464	\$32.86	Sargent Welch - VWR
03775	Large Earthworms, Plain Preserved - 10/Jar - 470158-428	EACH	470158-428	\$9.41	Sargent Welch - VWR
868155	Lettuce Seeds - 100/Pkg - 470150-892	PKG	470150-892	\$2.85	Sargent Welch - VWR
0052	Live Brown Hydra Culture (Small), 30 Students, Jar - WL50406	SET	S98990PS	\$4.73	Fisher Scientific
0053	Live Brown Planaria, 35 Students - WL50521	SET	470176-558	\$9.69	Sargent Welch - VWR
36013	Live diatom culture, 30 Student Pack - 470176-668	PKG	470176-668	\$5.63	Sargent Welch - VWR
03697	Live Mixed Pond Protozoa Culture, 30 Students, Jar - 470180-184	SET	470180-184	\$13.79	Sargent Welch - VWR
36011	Live spirogyra culture, 30 Student Pack - 470194-676	PKG	470194-676	\$7.05	Sargent Welch - VWR
851035	Live Staphylococcus Epidermidis Culture - 470176-542	EACH	470176-542	\$7.71	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
6344	Lubber Grasshopper - 50/Pail - 470000-894	PAIL	470000-894	\$24.43	Sargent Welch - VWR
24528	Mexican Grey Perch, Preserved Specimens, 5-7 In. - 10/Pkg - 470000-782	PKG	598089	\$6.51	Frey Scientific
0365	Mexican Grey Perch, Preserved, 9-12 In. - 10/Pail - 470000-666	PAIL	470000-666	\$26.94	Sargent Welch - VWR
695402	Mice, 2-3", Uninjected, Preserved -10/Pail - 470000-918	PAIL		\$20.80	Nasco
0406	Owl Pellet Kit - WL8399H	KIT	110-2617	\$45.60	Frey Scientific
03848	Owl Pellets - 10/Pkg - WL424-20	PKG	470001-414	\$18.40	Sargent Welch - VWR
871310	Paramecium caudatum Tube Culture (Small), 30 Students - WL50206	PKG	470176-580	\$5.63	Sargent Welch - VWR
6296	Partial Sheep Pluck Preserved Specimen, Thoracic Organs Includes: Heart, Lungs And A Portion Of The Trachea - 10/Pail - 470000-432	PAIL	596889	\$65.34	Frey Scientific
6295	Pig Stomach, Preserved Specimen with Digestive System, Includes Portions Spleen and Pancreas - 470000-722	EACH	470000-722	\$22.32	Sargent Welch - VWR
875525	Pill Bugs and Sow Bugs, Living - 45/Pkg - 470176-302	PKG	470176-302	\$20.23	Sargent Welch - VWR
24527	Plain Preserved Crayfish, 4 - 6 in, Pail/10 - 470000-888	PAIL	470000-888	\$11.85	Sargent Welch - VWR
22518	Plastinated Bullfrog Dissection - 470028-542	EACH		\$9.94	Nasco
00978	Preserved Bullfrog, 6-7", Uninjected, Vacuum Packed - 470158-676	EACH	1496488	\$11.88	Frey Scientific
23074	Protist Set 3, 30 Student - 470180-202	SET	470180-202	\$25.96	Sargent Welch - VWR
871650	Protozoa Classification Set - 470180-224	SET	470180-224	\$21.24	Sargent Welch - VWR
36016	Seed set, seven types - 470030-294	SET	470030-294	\$14.66	Sargent Welch - VWR
202206	Seed Starter Tray, 36 cell - 470145-006	EACH	470145-006	\$5.67	Sargent Welch - VWR
0044	Sheep Eyes, Uninjected, Formalin Preserved, 10/Jar - 470158-802	PKG	470158-802	\$4.78	Sargent Welch - VWR
0368	Sheep Heart w/Pericardium - 470158-810	EACH		\$3.25	Nasco
0369	Sheep Kidney, Formalin Preserved, Vacuum pack 10 - 470158-824	PKG	596886	\$17.61	Frey Scientific
697322	Sheep Kidneys 10/pkg - 697322	PAIL	596886	\$16.53	Frey Scientific
697581	Sheep Uterus, Pregnant, Preserved - 470000-632	EACH		\$21.05	Nasco
0364	Star Fish, 5-8' - Vacuum Packed, 10/pkg - 470001-436	PKG	470001-436	\$15.58	Sargent Welch - VWR
03774	Starfish, Plain Preserved 6" - 8" - 10/Pail - 470000-766	PAIL	470000-766	\$13.11	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
880968	Tryptic Soy Easygel - 40/Pkg - WL54495-16H	PKG	470111-896	\$56.08	Sargent Welch - VWR
36014	venus flytrap - 470180-030	EACH	470180-030	\$9.65	Sargent Welch - VWR
860800	Volvox Aureus - 35/Pkg - WL20116	PKG	470176-360	\$5.63	Sargent Welch - VWR
0042	White Rat, Plain Preserved - 470001-606	EACH	470001-606	\$6.89	Sargent Welch - VWR
10994	Wild-Type Drosophila, Fruit Flies, Male, Living, Vial of 100 - 470180-410	EACH	470180-410	\$22.99	Sargent Welch - VWR
10992	Wild-Type Drosophila, Fruit Flies, Virgin Female, Living - 30/Vial - 470180-408	EACH	470180-408	\$34.09	Sargent Welch - VWR
MAGNETS					
1006398	Ceramic Bar Magnets, 70mm - 2/Pkg - 470120-850	PKG	470120-850	\$2.67	Sargent Welch - VWR
22514	Demonstrating Air Pollution Lab Activity - Wards 365515	EACH	470006-890	\$63.75	Sargent Welch - VWR
361221	Detergents and Fertilizers as Pollutants, Algal Blooms Lab Activity - 470190-664	KIT	470190-664	\$70.99	Sargent Welch - VWR
5064	Earthquakes Epicenters And Magnitude Lab Activity Kit - 470190-670	KIT	470190-670	\$128.81	Sargent Welch - VWR
5809	Earth's Date And Time Movement, Activity, 15 Student Desk Models, Teacher's Guide With Instructions, On Time Zones And The Date Line, Reproducible Student Exercises, Review Sheets And Tests With Answer Keys - 470005-996	SET	470005-996	\$32.77	Sargent Welch - VWR
29783	Electromagnet, Small - WL1855A	EACH	470002-050	\$19.84	Sargent Welch - VWR
5058	Leaf Identification Kit - WL8450	KIT	576071	\$26.50	Frey Scientific
1006373	Levitating Magnets Set - 470122-658	SET	1006373	\$3.63	Frey Scientific
35883	Magnetic Field Observer - CP30113-50	EACH	470110-162	\$1.52	Sargent Welch - VWR
22215	North-South Bar Magnets - 2/Pkg - CP32950-10	PKG	470016-772	\$5.51	Sargent Welch - VWR
5841	Quake! Epicenters and Magnitude Lab Activity - Includes A Large Map Of California (24" X 36"), A Pack Of 30 Student-Sized Maps, 12 Safety Compasses, Colored Pencils, Instructions With Teacher's Guide And Reproducible Student Worksheets - 470190-672	KIT	470190-672	\$68.81	Sargent Welch - VWR
22987	Remagnetizer, 10 X 13 X 7 cm - WLS44385-A	EACH	470003-722	\$41.76	Sargent Welch - VWR
0323	Soil Sampling Tube, 12 In.	EACH	586323	\$22.97	Frey Scientific
160511	Standing Wave Generator - CP33596-00	EACH	470003-670	\$18.69	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
44375	Steel Bar Magnets, 15cm - WLS44375-40	EACH	470005-612	\$9.35	Sargent Welch - VWR
181706	Teflon disposable ploygon Magnetic Stirring Bars, 8mm - 470201-180	EACH	470201-180	\$1.28	Sargent Welch - VWR
5071	Topographic Map And Profiling Lab Activity - 470015-218	KIT	470015-218	\$30.08	Sargent Welch - VWR
5063	United States Shaded Relief Map - 28 x 38	EACH	1438095	\$10.51	Frey Scientific
32948	World Globe, Raised Relief - WL6882C	EACH	470007-626	\$37.76	Sargent Welch - VWR
MICROSCOPE SLIDES					
23092	Bacillus Gram Positive Microscope Slide - 470180-846	EACH	S06325PS	\$4.48	Fisher Scientific
22492	Boreal Square Cover Glass, # 2 Thickness, 18 mm - Wards 6247503	EACH	594768	\$1.01	Frey Scientific
950016	Cell Organelle Slide Set - 470177-694	SET	470177-694	\$145.19	Sargent Welch - VWR
25798	Chromatography Strips, 6x3/4 - 50/pkg - 470004-492	PKG	1278522	\$3.22	Frey Scientific
932015	Chromosomes, Drosophila, Stained Aceto-orcein, smear - WL59971	EACH	470199-788	\$7.95	Sargent Welch - VWR
949112	Cross Colored Threads, unstained, Microscope Slides - 470176-898	EACH		\$1.67	Nasco
35887	Elodea Leaf Slide, fuchsin & fast green - WL34401	EACH	470177-458	\$5.19	Sargent Welch - VWR
35969	Euglena Whole mount slides WL56071	EACH		\$1.72	Nasco
914865	Fern, Antheridia and Archegonia Prothallia (wm) Slide - 470176-868	EACH	470176-868	\$10.59	Sargent Welch - VWR
932242	Fish Mitosis Microscope Slides - 470182-554	EACH	S11468	\$16.98	Fisher Scientific
10976	Glass Hardness Plates, 3 X 2 X 1/4 In. - 10/Pkg - WL6892H	PKG	470148-652	\$7.28	Sargent Welch - VWR
03836	Glass Microscope Slides 1 X 3 In. - 72/Pkg - WL8117A	PKG		\$1.14	Nasco
35968	Human Blood Smear Slides - 470089-260	EACH	470089-260	\$2.03	Sargent Welch - VWR
35886	Lilium Leaf Epidermis, w.m. Microscope Slide - 470181-242	EACH	470181-242	\$6.49	Sargent Welch - VWR
6528	Microscope Slide - Drosophila - 470177-528	EACH		\$2.14	Nasco
6284	Microscope Slides 1x3, 0.5mm, Plastic - 144/Pkg - WLS58810-51	PKG		\$3.17	Nasco
919910	Monocot and Dicot Roots Slide - WL34641	EACH		\$7.80	Nasco
880905	Nutrient Agar Plates 10 x 100mm, 15 x 100mm - 10/Pkg - 90008-680	PKG	526787	\$9.01	Frey Scientific
931918	Onion Mitosis - 470182-532	EACH	S99272PS	\$4.73	Fisher Scientific
36021	Paramecium caudatum stained - WL50382	SET	470176-450	\$6.00	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
35946	Plastic Coverslips - WLS58771	EACH	470148-658	\$1.31	Sargent Welch - VWR
23027	Plastic Slide Box 100-Capacity -WLS58900	EACH		\$1.47	Nasco
5076	Plastic Storage Slide Box, 25 slides - WLS58894-A	EACH	470145-972	\$1.33	Sargent Welch - VWR
940110	Printed Letters "Roe" (wm) Slides - 470183-312	EACH	470183-312	\$4.76	Sargent Welch - VWR
36023	Protist set 1 (ameba, euglena, paramecium, 30 students) - 470180-198	SET	470180-198	\$17.09	Sargent Welch - VWR
01370	Square Plastic Cover Slips, 22 mm, Clear Vinyl, 0.2 In. Thick - 100/Pkg - WLS58771	PKG	470148-658	\$1.31	Sargent Welch - VWR
5835	Streak Plates, 1x2" White Porcelain - 12/Pkg - 470134-192	PKG	575439	\$3.98	Frey Scientific
0394	Streak Plates, Black Porcelain - 10/Pkg - 470097470	PKG		\$2.83	Nasco
918272	Syringa, Leaf Slide, quadruple stained, cross section - 470176-892	EACH	S98964PS	\$3.54	Fisher Scientific
MICROSCOPES					
35993	Advanced Boreal Microscope, 360 rotatable head, 4x, 10x, 40x, 100x, LED Corded - 470145-590	EACH	470145-590	\$231.11	Sargent Welch - VWR
470014514	Boreal 2 Compound Dual View Microscope, HM Series, LED Corded - 470014-514	EACH	470014-514	\$181.76	Sargent Welch - VWR
36057	Boreal2 Microscope HM Series - Compound Monocular - total magnification 400x, parfocal and parcentered optics, sk102, 470014-512	EACH	470014-512	\$150.78	Sargent Welch - VWR
29534	Boreal2 Stereo Microscope, 2X and 4X Objectives, LED, Cordless - 242648	EACH	S71005C	\$160.46	Fisher Scientific
49287	Carolina Biological Supply Company Motic Moticam X Wi-Fi Camera - 591420	EACH	470137-172	\$253.25	Sargent Welch - VWR
241112	Dual Magnifier, 3x, 6x - 470021-730	EACH	470021-730	\$0.33	Sargent Welch - VWR
5812	Microscope Boreal Scope - Plain Stage - 40X Objective. 110 V With Rechargeable NiMH Batteries 14 1/2H With 9L X 7 1/2W Base - 10X Wide Field Eyepiece With Graduated Pointer; Revolving Triple Nosepiece With 4X, 10X And 40XR DIN Objectives; Plain Stage, 4 5/8 X 4 1/4 With Spring Clips - WLS48249-60M	EACH	470145-716	\$141.16	Sargent Welch - VWR
MINERALS / ROCKS					

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
03742	Basalt Student Specimens - 10/Pkg - WL7074C45	PKG	586192	\$5.38	Frey Scientific
03755	Basic Mineral and Rock Collection, without testing chips - 40 samples - 470025-176	EACH	S45010A	\$29.40	Fisher Scientific
5045	Bituminous Coal, black soft coal, Student Specimens - 10/Pkg - WL7074C-07	PKG		\$1.02	Nasco
465832	Breccia, light colored angular clasts, Student Specimens - 10/Pkg - WL7074B-48	PKG		\$1.31	Nasco
5043	Buff Dolostone - Student Specimen - 10/Pkg - 470015-478	PKG	470015-478	\$5.56	Sargent Welch - VWR
25780	Calcite (Cleavage) Student Specimen - 10/pkg - 470025-510	PKG		\$1.52	Nasco
36006	Calcite (Cleavage), Bulk Pack, 1 kg - 470025-512	PKG		\$3.86	Nasco
461436	Calcite (Iceland Spar) Student Specimens, 10/pkg - 470025-518	PKG	586816	\$5.98	Frey Scientific
472102	Coal (Anthracite) Student Specimens, 10/Pkg - 470025-938	PKG		\$0.98	Nasco
23054	Coal Bituminous, Hand Specimen - 470025-948	EACH	586549	\$3.91	Frey Scientific
23060	Coal, Peat, Hand Specimen - 470015-486	EACH	470015-486	\$4.92	Sargent Welch - VWR
28843	Conglomerate (Quartz) Student Specimens - 10/Pkg - WL7074C08	PKG		\$1.40	Nasco
23067	Corundum Crystal Student Specimens - 470026-364	EACH	470026-364	\$1.58	Sargent Welch - VWR
5046	Dark Gray Slate, Student Specimens, 10/pkg - 470026-282	PKG	586474	\$3.32	Frey Scientific
36005	Diamond crystal, 1 to 1.5mm - 470014-630	EACH	470014-630	\$8.24	Sargent Welch - VWR
23057	Diorite, Hand Specimen - 470025-982	EACH	470025-982	\$10.55	Sargent Welch - VWR
462707	Dolomite, Coarse, Student Specimens - 10/Pkg - 470025-556	PKG		\$1.25	Nasco
36004	Fluorescent Mineral Collection - 470025-300	EACH	575112	\$11.99	Frey Scientific
463112	Fluorite, Cleavage, Student Specimens, 10/pkg - 470025-576	PKG	470025-576	\$8.56	Sargent Welch - VWR
29535	Four-Step Tumbling Abrasives - 470157-402	EACH	470157-402	\$27.71	Sargent Welch - VWR
463334	Galena hand specimen - 463334	EACH	470025-588	\$11.25	Sargent Welch - VWR
463332	Galena, Bright Metallic, Cleavable, Student Specimens, 1/Pkg - 470016-382	PKG	470016-382	\$20.55	Sargent Welch - VWR
03730	Graphite, Pure black lumps, Foliated, Student Specimens - 1/pkg - 470016-386	PKG	470016-386	\$11.88	Sargent Welch - VWR
5042	Gypsum Specimen Group Pack - 8/pkg - 470226-352	PKG	470226-352	\$3.58	Sargent Welch - VWR
0327	Gypsum, Selenite, Student Specimens - 470025-614	PKG	470025-614	\$6.49	Sargent Welch - VWR
5041	Halite (Coarse Granular) Bulk Pack - 1Kg - 470025-628	PKG	470025-628	\$7.44	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
23043	Halite Cleavable, Student Specimens - 470025-624	PKG	587014	\$7.87	Frey Scientific
460402	Hornblende, Crystalline, Student Specimens, 10/pkg - 470025-420	PKG	587062	\$8.06	Frey Scientific
5050	Hornfela Student Specimen - 10/Pkg - 470015-474	PKG	470015-474	\$6.21	Sargent Welch - VWR
35994	LAPIDARY TUMBLER, 6LB. CAPACITY - 470022-236	EACH	470022-236	\$229.46	Sargent Welch - VWR
9501209	Magnesium Ribbon, 25G - 2/pkg - 470301-416	PKG		\$13.34	Nasco
464847	Magnetite, Single Crystalline, Student Specimens - 10/pkg - 470025-670	PKG		\$2.91	Nasco
25783	Marble, Pink Crystalline Student Specimens, 10/pkg - 470026-122	PKG	470026-122	\$8.34	Sargent Welch - VWR
9439106	Mossy Zinc, Laboratory - 500 g - WLC94391-06	EACH		\$12.19	Nasco
465472	Muscovite Cut Mica Sheets, Student Specimens - 470016-406	PKG	470016-406	\$3.18	Sargent Welch - VWR
6332	Obsidian, Black volcanic glass, Student Specimens - 10/Pkg - 470016-438	PKG		\$1.54	Nasco
465802	Oligoclase, Student Specimens - 10/Pkg - 470014-632	PKG	586279	\$3.91	Frey Scientific
28821	Paramecium caudatum Slide, Whole Mount - WL56081	EACH	470177-500	\$4.22	Sargent Welch - VWR
372163	Phosphate Buffer, pH 6.5, Laboratory Solution, 0.1 M - 1 L - 470302-014	EACH	470302-014	\$5.70	Sargent Welch - VWR
5047	Phyllite, Student Specimens, 10/pkg - 470015-492	PKG		\$1.45	Nasco
03745	Pumice, glassy, light gray, Student specimens - 10/Pkg - 470016-440	PKG		\$0.95	Nasco
36046	Pyrite (Best Grade), Student Specimens - 470118-152	PKG	470118-152	\$11.81	Sargent Welch - VWR
466419	Pyrite hand specimen - 466419	EACH	470025-736	\$7.92	Sargent Welch - VWR
466447	Pyrite, Brassy, massive, crystalline, Student Specimens - 10/Pkg - 470016-410	PKG	587281	\$3.23	Frey Scientific
466562	Quartz crystal - 466562	PKG	470025-776	\$9.94	Sargent Welch - VWR
25784	Quartzite, Pink, Student Specimens - 10/Pkg - WL7074C22	PKG	470016-486	\$5.56	Sargent Welch - VWR
6336	Ripple Marks, Clearly Preserved Ripple Marks In Bedded Sedimentary Rock. Average Slab Size: 8" X 12" - 470178-522	EACH	470178-522	\$31.83	Sargent Welch - VWR
120300	Rock and Mineral Test Kit - WL1820-26	KIT	090306	\$5.98	Frey Scientific
35998	rock cycle bingo - 470017-980	EACH	470017-980	\$26.74	Sargent Welch - VWR
36008	Rose Quartz, Hand Specimen - 470025-798	EACH	587362	\$5.53	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
23050	Sandstone Specimen, Red, Banded, medium-grained with iron oxide bands, 10/pk student specimens	EACH	586627	\$3.00	Frey Scientific
5038	Sandstone, Gray to White, Fine/medium grained, Student Specimens - 10/Pkg - WL7074C26	PKG		\$0.91	Nasco
25785	Schist, Graphite, Student Specimens - 10/Pkg - 470103-718	PKG		\$1.45	Nasco
23062	Schist, Mica, well foliated, gray micaceous, student specimens - 10/Pkg - WL7074C-28	PKG		\$1.16	Nasco
03740	Shale, Oil, Brownish-gray, kerogen-rich, Student Specimens - 470016-466	PKG	586675	\$1.85	Frey Scientific
23063	Shale, Student Specimens, 10/Pkg - 470015-512	PKG	470015-512	\$5.41	Sargent Welch - VWR
5039	Siltstone, Gray to brown mudstone, Student Specimens - WL7074C-52	PKG	S98547	\$5.50	Fisher Scientific
23064	Skarn (Garnet), hand specimen - 470026-298	EACH	470026-298	\$8.01	Sargent Welch - VWR
467962	Sulfur, yellow, massive, Student Specimens, 1/Pkg - 470016-420	PKG	470016-420	\$6.25	Sargent Welch - VWR
460716	Talc (Soapstone), Student Specimens - 10/Pkg - 470005-174	PKG	587416	\$4.30	Frey Scientific
29536	Tumbling Rough, 5 lbs. - 470013-334	EACH	470013-334	\$21.60	Sargent Welch - VWR
470795	Ventifact Rock Specimen - 470025-898	PKG	470025-898	\$23.24	Sargent Welch - VWR
MIRRORS					
007573	Spherical Mirror, Concave - WL3520-02	EACH	470014-718	\$1.18	Sargent Welch - VWR
007574	Spherical Mirror, Convex - WL3520-22	EACH	470005-646	\$1.18	Sargent Welch - VWR
MISCELLANEOUS					
9400217	Broken Glass Disposal Boxes, Benchtop - 6/Pkg - 56617-804	PKG	470204-582	\$16.25	Sargent Welch - VWR
11003	Deluxe Green Laser Pointer, Class IIIa 5mW - 470111-386	EACH	470111-386	\$54.66	Sargent Welch - VWR
5079	Newton's Color Disc - WLS1805-13	EACH	470148-974	\$13.16	Sargent Welch - VWR
ROBOTICS					
35888	Cloud Apparatus - WL1730	EACH		\$7.98	Nasco
03684	Dial Barometer, Portable, 2-3/4 In. Diameter - 231604	EACH	470002-224	\$41.65	Sargent Welch - VWR
233001	Weather Pro Wireless Weather Center - WL1758-29	EACH	1321338	\$39.27	Frey Scientific
231900	Weatherball Liquid Barometer - WLS4520	EACH	470015-028	\$19.53	Sargent Welch - VWR
RUBBER STOPPERS / TUBING / SUPPORTS					
49278	2' Cloth Covered Burner Tubing - S49140	EACH	470144-892	\$10.87	Sargent Welch - VWR
470149670	20 gauge enameled wire - 470149-670	EACH	581124	\$8.50	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
49281	Argon Spectrum Tube - Ss07006	EACH	470005-836	\$10.40	Sargent Welch - VWR
25646	Dialysis Tubing - 20.4 mm Dia., 32 mm Width - 100' - 470163-418	EACH		\$25.71	Nasco
144513	Dialysis Tubing 29.6 Mm X 45 Mm - 100' Roll - 470163-408	ROLL		\$33.00	Nasco
144517	Dialysis Tubing, 15.9mm Dia., 25 mm Width - 10 Feet - 470163-404	EACH	470163-404	\$6.07	Sargent Welch - VWR
22493	Dialysis Tubing, 25 mm Width, 15.9 mm Dia., 100'	PKG	1385198	\$39.51	Frey Scientific
49304	Helium Spectrum Tube - s06995	EACH	470014-472	\$10.40	Sargent Welch - VWR
49317	Neon Spectrum Tube - S06996	EACH	470014-478	\$10.40	Sargent Welch - VWR
35958	Pendulum Clamp - WL0828	EACH	585186	\$4.75	Frey Scientific
01319	Solid Rubber #5 Stoppers - 24/Pkg - 470005-732	PKG	470005-732	\$4.46	Sargent Welch - VWR
49335	Water Vapor Spectrum Tubes - S06998	EACH	470014-484	\$10.40	Sargent Welch - VWR
	SOLUTIONS / CRYSTALS				
28838	15% Glucose, 1% Starch - 250 ML - 470301-150	EACH	470301-150	\$2.64	Sargent Welch - VWR
0033	Acetic Acid - Regent ACS - 500 mL - 470045-606	BTL	470300-038	\$14.62	Sargent Welch - VWR
11004	Acetone, Reagent ACS, Solution, 3.78 L Bottle - 470300-058	EACH	470300-058	\$28.26	Sargent Welch - VWR
9503205	Acetone, Reagent ACS, Solution, 500 mL Bottle - 470300-070	EACH		\$4.23	Nasco
35945	Acids and Bases Kit, Teacher Guide, SDS, Student Worksheets - includes 7 experiments - Grade 7+ - 470122-556	EACH	470122-556	\$109.53	Sargent Welch - VWR
1535613	Agarose Gel Powder 20g - 1535613	EACH	1535613	\$52.99	Frey Scientific
22991	Alka Seltzer Tablets (2/pk) - 12-Pkg/Box - 470226-596	PKG		\$4.17	Nasco
22521	Aluminum Potassium Sulfate 12-Hydrate, Crystal, 2.5 KG - 470300-152	EACH	577752	\$18.80	Frey Scientific
5459	Ammonium Nitrate, Grandular, RG, 500G - 470300-230	EACH	470300-230	\$8.11	Sargent Welch - VWR
5480	Barium Hydroxide 8-Hydrate, Reagent, Crystals - 500G - 470300-332	EACH	577983	\$17.39	Frey Scientific
36056	Benedicts Qualitative Solution, 500ml - 470300-364	EACH	470300-364	\$2.97	Sargent Welch - VWR
6320	Benedict's Quantitative Solution - 1L - 470300-358	EACH	470300-358	\$4.36	Sargent Welch - VWR
6316	Biuret Reagent Solution, Laboratory, Solution - 500 mL Bottle - 470300-398	EACH	578061	\$3.98	Frey Scientific
5446	Boric Acid, Reagent, Granular - 500G - 470300-412	EACH	578073	\$5.51	Frey Scientific
5468	Bromothymol Blue 0.04%, BB0220 - 100 mL - 470300-446	EACH		\$1.67	Nasco

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
9447007	Bromothymol Blue, Laboratory Indicator Solution (0.04%), 500ml Bottle - 470300-450	EACH		\$3.33	Nasco
9446906	Bromothymol Blue, Laboratory, Solution, Indicator, 0.01% (Aqueous), 500 mL - 470300-442	EACH		\$2.69	Nasco
9407506	Calcium Chloride Anhydrous, Laboratory, Granular (408 Mesh), 500 g - 470300-556	EACH	470300-556	\$4.26	Sargent Welch - VWR
9505206	Chromatography Solvent, 500 mL - 470300-712	EACH		\$12.04	Nasco
29615	Copper (II) Sulfate 5-Hydrate, Laboratory, Powder, 500 g Bottle - 470300-862	EACH	470300-862	\$7.81	Sargent Welch - VWR
35916	Copper II Chloride solution, 0.5 Molar, 500 mL - 470300-822	EACH	470300-822	\$3.30	Sargent Welch - VWR
5481	Copper Metal, 150Mesh Powder - 500G - 470300-918	EACH	470300-918	\$32.23	Sargent Welch - VWR
6324	D-Glucose Anhydrous, Laboratory Granular - 2.5 kg Bottle - 470301-138	EACH	470301-138	\$25.14	Sargent Welch - VWR
6305	D-Glucose Anhydrous, Laboratory, Granular - 500 G Bottle - 470301-140	EACH		\$6.88	Nasco
9456405	D-Glucose Monohydrate, Laboratory, Solution, 15% (Aqueous), 250 mL - 470301-150	EACH	470301-150	\$2.64	Sargent Welch - VWR
23083	D-Glucose Solution, 500 mL - 470301-154	EACH	470301-154	\$3.87	Sargent Welch - VWR
03818	Distilled Water - 1 L - 75788-554	EACH	470200-788	\$3.22	Sargent Welch - VWR
28837	DPIP (2,6-Dichloroindophenol), QuickPrep 0,01%, makes 500 ml - 470024-570	EACH	470233-574	\$2.76	Sargent Welch - VWR
03638	Ethyl Alcohol Denatured - 95% Lab Solution - 3.8L - 470301-054	EACH	S25309B	\$20.30	Fisher Scientific
9457304	Glycerin, Laboratory Solution, 500 mL - 470301-170	EACH	S25342A	\$6.00	Fisher Scientific
9507506	Hexanes, Reagent Solution, 500 mL Bottle - Wards 470301-210	EACH		\$7.35	Nasco
00903	Hydrochloric Acid PVC Coated Bottles, 12 M Reagent - 2.5L (#6) - 470301-256	BTL	S25838	\$25.99	Fisher Scientific
00901	Hydrochloric Acid Solution Certified 1N - 1 Liter Bottle - 470301-232	BTL	470301-232	\$6.24	Sargent Welch - VWR
0343	Hydrochloric Acid, 12M ASC - 500 mL - 470301-264	EACH	470301-264	\$11.80	Sargent Welch - VWR
5465	Hydrochloric Acid, 6.0M - 1L - 470301-248	EACH	470301-248	\$7.54	Sargent Welch - VWR
00902	Hydrochloric Acid, Laboratory Solution, 0.5 M - 500 mL - 470301-228	BTL	470301-228	\$4.19	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
5466	Hydrochloric Solution 3M, HH0094 -500 mL - Wards 470301-242	EACH	470301-242	\$4.61	Sargent Welch - VWR
6325	Hydrogen Peroxide, 3% Laboratory Solution - 3.8 L Bottle - 470301-270	EACH	580791	\$6.04	Frey Scientific
9804806	Hydrogen Peroxide, Reagent ACS, Solution, 30%, 500 mL Bottle - 470301-282	EACH		\$7.08	Nasco
9414606	Hydrogen Peroxide, Solution, 3%, 16 oz. Bottle - 75830-256	EACH	470301-276	\$3.25	Sargent Welch - VWR
6317	Iodine Solution, Reagent - 500 mL Bottle - 470301-330	EACH	S96854	\$7.18	Fisher Scientific
03644	Iodine, Resublimed, Laboratory, Crystal - 100 G - Wards 470301-340	EACH	470301-340	\$26.49	Sargent Welch - VWR
5452	Iron (III) Chloride, Anhydrous, Reagent, Powder - 500G - 470301-388	EACH	470301-388	\$15.14	Sargent Welch - VWR
23087	Isopropyl Alcohol 500 mL - 470301-466	EACH	580818	\$4.34	Frey Scientific
00911	Isopropyl Alcohol 99%, ISO Reagent 3.8 L - 470301-464	BTL	470301-464	\$28.14	Sargent Welch - VWR
0068	Lead (II) Nitrate, Reagent Crystals - 500G - Wards 470301-360	PKG	579114	\$13.55	Frey Scientific
6308	Limewater Laboratory Solution 0.14% - 500mL, Bottle - 470301-373	EACH	470301-375	\$2.66	Sargent Welch - VWR
6321	Luminol Powder Concentrate - 470146-942	PKG	470146-942	\$5.72	Sargent Welch - VWR
5483	Luminol, Laboratory, Powder, 5g - 470301-608	EACH	579183	\$20.08	Frey Scientific
5467	Methanol Absolute Reagent - 500 mL - 700002-592	EACH	579366	\$5.37	Frey Scientific
9461904	Methylene Blue Solution, 1% aqueous - 100 mL - 470301-808	EACH	470301-808	\$2.54	Sargent Welch - VWR
35964	Ninhydrin, Reagent, Crystal, 10g - 470301-878	EACH	470301-880	\$12.81	Sargent Welch - VWR
00907	Nutrient Agar, Dehydrated Media - 114G - WLDF1-02	PKG	470113-144	\$25.79	Sargent Welch - VWR
36007	Olivine (Coarse), Student Specimens - 470025-722	EACH	470025-722	\$8.00	Sargent Welch - VWR
384914	Penicillin G Antibiotic Disks, 10 Units - 90002-100	EACH		\$7.68	Nasco
35914	pH 9 Buffer Capsules - WLC94899-09	EACH	470158-208	\$6.53	Sargent Welch - VWR
35913	pH5 Buffer Capsules - WLC94899-05	EACH	470158-172	\$6.53	Sargent Welch - VWR
00909	Phenol Red 0.02% Solution - 500 mL Bottle - 470301-966	BTL	470301-966	\$4.31	Sargent Welch - VWR
5472	Phenolphthalein Solution 1%, 100ML - 470301-986	EACH		\$3.00	Nasco
29616	Phenolphthalein, Solution, 0.5% (Alcoholic), 500 mL Bottle - 470301-982	EACH		\$4.57	Nasco
00910	Potassium Chloride, Reagent Crystals - 500 G/Pkg - 470302-092	PKG	470302-092	\$5.90	Sargent Welch - VWR
35920	Potassium Iodide, Granular, 100g - 470302-170	EACH	579810	\$18.69	Frey Scientific

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
0345	Potassium Laboratory - 5 Pieces (0.1-0.3g) - 470302-288	EACH	470302-288	\$75.49	Sargent Welch - VWR
49325	Potassium Metal, 5 Small Demonstration Pieces - P0204	EACH	470302-288	\$75.49	Sargent Welch - VWR
23090	Potassium Nitrate, Laboratory, Crystal, 500 g Bottle - 470302-198	EACH		\$5.85	Nasco
49326	Potassium Sodium Tartrate, Reagent, 500g - P0085	EACH	470229-144	\$16.23	Sargent Welch - VWR
881207	Prepared Electrophoresis Agarose, 0.8%, 200mL - 470191-730	EACH	470191-730	\$6.11	Sargent Welch - VWR
23078	Prepared Phenolphthalein Agar 800 ML Bottle - 470177-378	EACH	470177-378	\$15.76	Sargent Welch - VWR
6307	Silver Nitrate Laboratory Solution, 0.1 M - 100 mL - 470302-386	EACH	579999	\$5.75	Frey Scientific
00914	Sodium Acetate Anhydrous, Laboratory, Powder, 100 g Bottle - 470045-542	BTL	470045-542	\$3.21	Sargent Welch - VWR
9429106	Sodium Carbonate Anhydrous, Laboratory, Granular, 500g Bottle - 470302-476	EACH	470302-476	\$5.57	Sargent Welch - VWR
0069	Sodium Chloride, Reagent Crystals - 2.5 g - 470302-520	BTL	580119	\$8.12	Frey Scientific
5477	Sodium Hydroxide Pellets, RG - 500G - 470302-558	EACH		\$8.87	Nasco
00912	Sodium Hydroxide Solution Certified 1.0M - 3.8 Liter - 470302-574	BTL	470302-574	\$16.63	Sargent Welch - VWR
9501904	Sodium Metal, Laboratory, Lumps - 100 g Bottle - 470302-624	EACH	470302-624	\$64.39	Sargent Welch - VWR
35921	Sodium Sulfate, Reagent, Crystal, 500g - 470302-686	EACH	580296	\$3.68	Frey Scientific
5502	Sodium Thiosulfa Crystal LG - 500G - 470302-720	EACH	470302-720	\$6.10	Sargent Welch - VWR
0347	Sodium, Cubes - 10G/Bottle - 470302-622	EACH	470302-622	\$46.08	Sargent Welch - VWR
9468806	Starch, Laboratory Solution, 5% (Aqueous), 500 mL - 470302-768	EACH	470302-768	\$4.16	Sargent Welch - VWR
9469106	Starch, Laboratory, Potato, 500g Bottle - 470302-754	EACH	470302-754	\$13.81	Sargent Welch - VWR
384916	Streptomycin Antibiotic Disks, 10ug - 90002-104	EACH		\$7.39	Nasco
28839	Sucrose Solution 0.5M, 120ml - 470024-578	EACH	470233-556	\$2.03	Sargent Welch - VWR
0070	Sucrose, Lab Grade - 2.5 KG - 470302-804	BTL	470302-804	\$16.58	Sargent Welch - VWR
9496505	Vinegar, White, 500 mL - 470174-478	EACH	470174-478	\$1.14	Sargent Welch - VWR
5476	Zinc Chloride Gran LG - 500G - 470303-080	EACH		\$12.25	Nasco
5450	Zinc Nitrate, 6-HYD LG, ZZ0080 - 500G - 470303-120	EACH	470303-120	\$16.28	Sargent Welch - VWR
5474	Zinc Metal, Powder, LG 500gm 470303-096	EACH	470303-096	\$21.22	Sargent Welch - VWR
SPECIMEN JARS / BAGS					
28859	Amoeba proteus Ready Slides - 5/Pkg - 870386	EACH	1335674	\$36.05	Frey Scientific
28847	Granite, Hornblende - Student Specimens - 10/Pkg - WL7074B32	PKG		\$3.20	Nasco

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
28840	Hematite, Red Ochre - Student Specimens - 10/Pkg - WL7074B31	PKG		\$1.54	Nasco
28861	Live Paramecium aurelia Culture, 35 Students - 871300	EACH	470180-148	\$7.14	Sargent Welch - VWR
22970	Qorpak Specimen Jars 4 Oz - 24/Pkg - 592791	PKG	592791	\$26.64	Frey Scientific
008416	Round HDPE Wide Mouth Bottles, Capacity: 500 mL, 12/Pkg - 414004-114	PKG	470149-598	\$10.13	Sargent Welch - VWR
28866	Scoria Student Specimens - 10/Pkg - WL7074C30	PKG		\$0.94	Nasco
35962	Termites Pkg/30 - 470180-354	PKG	470180-354	\$33.99	Sargent Welch - VWR
TEST & FILTER PAPERS					
01305	Blue Litmus Paper, 12/Pkg - 470123-116	PKG		\$7.52	Nasco
5804	Chromatography Paper Strips, 6 X 3/4 In. - 50/Pkg - 470004-492	PKG	1278522	\$3.22	Frey Scientific
153702	Filter Paper, Student Grade - Dia., cm: 11 - 100/pkg - 470204-458	BOX		\$2.69	Nasco
32936	Filter Paper, Student Grade - Dia., cm: 7.5 - 100/pkg - 470204-454	PKG	470204-454	\$3.13	Sargent Welch - VWR
0085	Hydrion PH Test Paper Set - Ward's 152560	PKG	470200-344	\$12.96	Sargent Welch - VWR
5798	Hydrion PH Test Papers, Roll Dispenser With Color Comparator Charts. The Wide Range (1.0 - 12.0), 5/Pkg - Ward's 152561	PKG		\$17.04	Nasco
153157	Precision PH Test Strips, PH 1.0 -14.0 - 50/Pkg - Wards 153157	PKG	470001-956	\$3.82	Sargent Welch - VWR
0409	PTC Taste Papers - 100/Strips - 470156-310	VIAL	160-3645	\$0.96	Frey Scientific
153703	Qualitative Grade Filter Paper Circles, Grade #410, 12.5cm - 100/Pkg - 470204-488	PKG		\$2.56	Nasco
01348	Urinary Glucose Test Strip - 100/Pkg - 470004-550	PKG		\$6.13	Nasco
144118	Urinary Test Strips, Ketone - 100/Pkg - 45561-100	PKG	45561-100	\$9.24	Sargent Welch - VWR
THERMOMETERS / HYDROMETERS					
23008	Long-Stem Digital Thermometer, -50 to 150°C (-58 to 302°F), 8 In. - 151502	EACH	470148-682	\$8.10	Sargent Welch - VWR
2001075	V Back Celsius thermometers- 200-1075	EACH	470222-092	\$0.97	Sargent Welch - VWR
0336	Dual Scale Red Alcohol Thermometer, Partial Immersion, White -20 to 110C to 230F	EACH	1399072	\$1.37	Frey Scientific
01329	Metal-Backed Student Thermometers, Dual Scale, -20 to 110°C (-0 to 230°F) 470222-094	EACH	470222-094	\$1.30	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
03849	Metal-Backed Student Thermometers, Dual Scale, -30 to 110°C (-20 to 230°F), 15/Pkg - Wards 470222-096	PKG	470222-096	\$11.35	Sargent Welch - VWR
151460	Partial Immersion Alcohol Thermometers, 30cm, White (120 to 110c) - 470126-656	EACH	S01963A	\$2.84	Fisher Scientific
WEIGHTS AND MEASUREMENTS					
154653	Bow compass - 154653	EACH	470020-152	\$3.03	Sargent Welch - VWR
160612	Density Blocks Lab Activity - Lab includes Oak Block, Pine Block, Acrylic Block, Aluminum Block, Copper Block, Steel Block, Brass Block, PVC Block, Polypropylene Block, and Plastic Storage Box. One extra set of density blocks for activity III (optional), Plastic containers, Water, Electronic or Triple Beam Balances, Metric Rules and/or Tape Measure are required but not provided - 470190-698	SET	S96830	\$24.09	Fisher Scientific
263025	Equal Arm Beam Balance Kit - Ward's 355400	KIT	470040-680	\$1.01	Sargent Welch - VWR
18786	Metric Wall Chart - WL0149Z	EACH	470110-712	\$6.24	Sargent Welch - VWR
24669	Metric Weight Set, Weight, 13 Piece Customary, (Total = 3 lbs), Safe-T Weights - Wards 1705001	EACH	470046-274	\$17.96	Sargent Welch - VWR
1936112A	MyChron Stopwatch, 6/set - Wards 150519	SET	193-6112	\$29.98	Frey Scientific
175782	Numbered Marker Tents - 15/Pkg - Wards 267450	PKG	470146-864	\$20.57	Sargent Welch - VWR
29533	Polystyrene Weighing Dishes, 41 x 8 mm - 500/Pkg - Wards 181452	PKG	1428847	\$16.92	Frey Scientific
35953	Safe Drawing Compass, bulk set (120) - 470046-700	SET		\$62.42	Nasco
23044	Safety Pen Compass - 470145-638	PKG	470145-638	\$5.93	Sargent Welch - VWR
23049	Slotted Mass Weight Set, 1 x 5 g, 1 x 10 g, 9 x 20 g, 1 x 50 g - Wards 4751100	SET	470004-812	\$12.34	Sargent Welch - VWR
35867	Spring Scales, Dual Calibration - Green - 470008-100	EACH		\$1.84	Nasco
03827	Stopwatch, Digital, Water-Resistant, Split Time Function - 470039-852	EACH		\$1.53	Nasco
35951	Triman Safe Drawing Compass - TB18885B	EACH		\$0.90	Nasco
ADD-ON ITEMS					
49345	4" C-Clamp PX-1209	EACH	574125	\$3.40	Frey Scientific
49344	airzooka P8-5700	EACH	470221-622	\$26.64	Sargent Welch - VWR

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
49341	astroblaster P1-5000	EACH	470163-912	\$7.24	Sargent Welch - VWR
49343	doppler ball P7-7120	EACH	Arbor P7-7120	\$16.20	Arbor Scientific
49342	drinking bird P3-5001	EACH	470145-798	\$2.81	Sargent Welch - VWR
49346	Monkey and Hunter P4-1965	EACH	470220-606	\$95.85	Sargent Welch - VWR
49354	Carolina Biological - Fly Nap 173010	EACH	470111-790	\$20.04	Sargent Welch - VWR
49359	Educational Innovations Inc: 100x Hand-Held Microscopes MIC-100	EACH	131-5852	\$9.15	Frey Scientific
49364	Educational Innovations rattlebacks - 2/pk	EACH	470146-171	\$2.60	Sargent Welch - VWR
49366	Fisher Science; eisco electrostatic friction rod kit s13000	EACH	470219-536	\$12.44	Sargent Welch - VWR
49367	Fisher Scientific; EISCO Retort Base Stand and Rod Assembly s28038	EACH	S28038	\$12.08	Fisher Scientific
49368	Fisher Scientific; thermometer clamp with boss head s14088	EACH	S14088	\$3.15	Fisher Scientific
49369	Fisher Scientific; United Scientific Ball and ring s13050	EACH		\$6.12	Nasco
49371	Flinn- Copper II sulfate solution 1M 500mL C0246	EACH	470300-888	\$5.84	Sargent Welch - VWR
49373	Flinn Reaction Plate, 24-well AP1447	EACH		\$1.63	Nasco
49374	Flinn Scientific - copper II sulfate pentahydrate fine crystal 500g C0103	EACH	470300-874	\$8.12	Sargent Welch - VWR
49376	Flinn Scientific - rainbow glasses AP1949	EACH	S48814	\$0.60	Fisher Scientific
49377	Flinn Scientific - replacement 2" spring bonds AP6017	PKG	470005-650	\$3.19	Sargent Welch - VWR
49378	Flinn Scientific: 100g Calcium Ethanoate C0262	EACH	470300-528	\$4.29	Sargent Welch - VWR
49380	Flinn- Sodium Iodide Solution 0.1M 500mL S0245	EACH	470302-596	\$3.18	Sargent Welch - VWR
49381	Flinn- Sodium Sulfate Solution 1M 500mL S0352	EACH	470302-704	\$4.36	Sargent Welch - VWR
49383	Flinn-Instrument Sorting Tray FB1633	EACH		\$5.66	Nasco
1495528	100g Calcium Nitrate 1495528	EACH	1495528	\$4.54	Frey Scientific
578478	100mL Congo Red 578478	EACH	578478	\$2.01	Frey Scientific
562564	3.8L Deionized Water 562564	EACH	470300-966	\$3.17	Sargent Welch - VWR
581556	Dropper/Spray Bottles 581556	EACH	581556	\$13.45	Frey Scientific
1428163	Friction Rod Kit 1428163	EACH	1428163	\$10.25	Frey Scientific
1309824	Magnetic Marbles 20/pkg - 130-9824	EACH	470150-468	\$4.60	Sargent Welch - VWR
574179	Ring Stands 9-574179-636	EACH	574179	\$9.34	Frey Scientific
49351	Bio Corporation - Pig brain - Pail	EACH	470099-594	\$23.84	Sargent Welch - VWR
49347	Cross Section Brain SB42006M	EACH		\$11.02	Nasco

SCIENCE SUPPLIES AND EQUIPMENT AWARDS - #2018-102					
BOCES #	ITEM DESCRIPTION	U/M	VENDOR ID #	BID PRICE	AWARDED VENDOR
49885	Anatomy Models 9-1321192-030	SET	1321192	\$39.71	Frey Scientific
49884	Density Identity Set 530725	EACH	470148-790	\$23.13	Sargent Welch - VWR
49886	Knife Switches 12/pack 110-0021	EACH	110-0021	\$4.17	Frey Scientific
49349	Learning Resources Dual Lens Magnifiers, Each	SET	470039-164	\$0.33	Sargent Welch - VWR
49415	Ameba chaos or Pelomyxa 870710	EACH	470176-448	\$7.64	Sargent Welch - VWR
49400	Andesite 470532	EACH	470025-872	\$7.40	Sargent Welch - VWR
49398	Catalase, QuickPrep 372160	EACH	470177-246	\$2.68	Sargent Welch - VWR
49403	Chlamydomonas 860102	EACH	470176-736	\$5.63	Sargent Welch - VWR
49401	Coal Anthracite hand specimen 472104	EACH	586393	\$5.47	Frey Scientific
49883	Drip and Projected Blood 470190-702	EACH	470190-702	\$30.52	Sargent Welch - VWR
49406	Dropper Pipet, Micro Tip/Jumbo Bulb 6573000	PKG	470161-252	\$6.34	Sargent Welch - VWR
49397	Drosophila Vial Set 184956	EACH	470016-942	\$9.76	Sargent Welch - VWR
49404	Elodea 867500	PKG	470176-598	\$6.30	Sargent Welch - VWR
49407	Limestone Chips 1500mL 45-1976	EACH	470025-196	\$5.26	Sargent Welch - VWR
49413	Metaconglomerate 472252	EACH	470146-002	\$7.43	Sargent Welch - VWR
49399	microcline hand specimen 465124	EACH	470025-690	\$9.42	Sargent Welch - VWR
49411	Potassium chloride crystals 100g 470302-076	EACH	470302-076	\$11.16	Sargent Welch - VWR
49414	ring and ball 160504	EACH	470016-762	\$7.17	Sargent Welch - VWR
49409	scoria class pack 470226-424	PKG	470226-424	\$13.37	Sargent Welch - VWR
49402	Sheep brain- vacuum sealed 697101	EACH	1496526	\$9.24	Frey Scientific
49887	Skin Model 470119-034	EACH	470119-034	\$274.67	Sargent Welch - VWR
49408	Soapstone 8pk 470226-328	EACH	470226-328	\$3.74	Sargent Welch - VWR
49410	Talc class pack 470226-456	PKG	587416	\$3.32	Frey Scientific
49882	Transfer Blood 470015-392	EACH	470015-392	\$18.05	Sargent Welch - VWR
49412	Yeast Active Dry 100g 470303-060	EACH	1515104	\$3.51	Frey Scientific