

LAKE SHORE CENTRAL SCHOOLS

(Evans-Brant Central School District) Board of Education 959 Beach Road Angola, NY 14006

2018-2019 Bid Specifications for Science Supplies



BID OPENING INFORMATION

Date: Thursday, April 26, 2018 Time: 2:30 p.m. Location: Lake Shore CSD Business Office 959 Beach Road Angola, NY 14006-9782

SCHOOL CONTACTS

Daniel W. Pacos Purchasing Agent/Assistant Superintendent for Administration & Finance Lake Shore Central Schools (716) 926-2221

LAKE SHORE CENTRAL SCHOOLS

BID SPECIFICATIONS FOR

Science Supplies

- Notice to Bidder
- Instructions to Bidder
- Specifications
- Form of Proposal
- Bid Proposal Certification
- Corporate Resolution

PUBLISHED:	Dunkirk Observer on 3/12, 3/13 and 3/14/18 The Buffalo News on 3/12/18
BID LOCATION:	District Business Office – Lake Shore CSD 959 Beach Road Angola, NY 14006-9782
BID OPENING DATE:	Thursday, April 26, 2018
TIME:	2:30 p.m.

Name of Bidding Company:	
Address:	
City or Town:	
Phone Number:	
Signature of Bidder:	

NOTICE TO BIDDER

- Notice is hereby given, that pursuant to the Board of Education of Evans-Brant Central School District, Angola, New York, (herein after "The Board of Education"), sealed proposals for furnishing <u>Science</u> <u>Supplies</u> to the school district for the 2018-19 school year are being solicited through this bid. Bids received shall be opened and publicly read aloud on <u>Thursday, April 26, 2018 @ 2:30 p.m.</u> in the Lake Shore CSD District Business Office, 959 Beach Road, Angola, New York. BIDS RECEIVED AFTER THE STATED HOUR AND DAY SHALL BE REJECTED AND RETURNED UNOPENED. Bidders and other persons so interested may be present in person or by a representative at the bid opening.
- 2. The Board of Education reserves the right to reject any or all bids to waive such informalities or accept equivalent bids where it is determined to be in the best interest of the school district. The Board of Education further reserves the right to determine which items if any are equivalent to the items being bid. Vendors must indicate catalog number, page number and manufacturer for each item bid. A current catalog shall be submitted with the bid.
- 3. Bids shall be submitted on the forms provided (Vendors have the option to submit bids on an alternate form, but in ALL cases forms submitted MUST reflect the District's item number and be listed in the same order as shown on the Districts' bid document). Only one (1) copy of the bid should be submitted. Each bid must be signed by an officer of the company. It is permissible to return only those pages on which you have submitted bids. *Blank sheets can be removed from your submittal.*
- 4. Bidder shall indicate both unit price and total cost in columns provided on the bid sheet (or substituted electronic format). The bidder may bid on any or all items listed on the bid form. <u>All bid prices are to include</u> <u>shipping charges (Delivered Cost)</u>, and bid prices shall be firm through September 15, 2018. The District reserves the right to reject bids that require a minimum order amount for free shipping.
- 5. An **"Affidavit of Non-Collusion"** is attached and forms a part of this bid proposal. **FAILURE TO SIGN THIS STATEMENT WILL CONSTITUTE GROUNDS FOR REJECTION OF BID.**
- 6. The return envelope containing the bid submission must be plainly marked with the date, hour of bid opening and the words: <u>"Science Supplies Bid"</u>.

- If proposals are forwarded by mail, preferably by registered mail, the envelope containing the bid proposal and marked as directed above must be enclosed in another envelope addressed to the Board of Education, Evans-Brant Central School District, 959 Beach Road, Angola, NY 14006-9782.
- 8. Prices quoted are net and exclusive of all federal, state, municipal and excise taxes.
- 9. No bidder may withdraw his bid within forty-five days after actual date of bid opening thereof. **Prices shall be firm through September 15, 2018.**
- 10. Materials Safety Data Sheets (MSDS) will be required for all pertinent products at the time of order.
- 11. Delivery of at least 90% of the order shall be made within thirty (30) days of receipt of a valid purchase order. *Please note that the District will issue payment when orders are 100% complete, and will NOT issue partial payments for incomplete orders.
- 12. All items shall be delivered to the "Ship To" address on the purchase order.
- 13. Bid tabulation Reports will be made available on the District's website <u>www.lakeshorecsd.org</u>, after the bids are awarded.
- 14. The Board of Education reserves the right to award bids by item, by category or subcategory, or in total, as is in the best interest of the school districts. The Board further reserves the right to reject any and all bids, and to hold all bids for a period of sixty (60) days for review.
- 15. The Board reserves the right to issue multiple Purchase Orders for bids items, to the same vendor. This shall be done to allow vendors to package orders for individual teachers within the District. If the successful vendor specifies a minimum order for free shipping, all Purchase Orders issued to the vendor will be aggregated in determining if the minimum order level was reached.

BY ORDER OF THE BOARD OF EDUCATION EVANS-BRANT CENTRAL SCHOOL DISTRICT, ANGOLA, NY 14006

DATED: <u>February 21, 2018</u>

Daniel W. Pacos Assistant Superintendent for Admin. & Finance Evans-Brant (Lake Shore) Central School District

INSTRUCTIONS TO BIDDERS

PROPOSALS:

Shall be as directed on the "Notice to Bidders".

Signatures shall be in long hand, and completed forms shall be without interlineations, alteration, or erasures.

Owner reserves the right to waive any formalities in any and all bids.

QUALIFICATIONS OF BIDDERS:

Competency and responsibility of bidders will be considered in making the awards. Owner will award contract to the lowest responsible bidder. The Board of Education further reserves the right to reject all bids and re-advertise in the manner prescribed by law, where it is considered to be in the best interest of the District.

In determining the qualifications of bidders the Board will consider the record in the performance of any contract for similar services or products into which a contractor may have entered with the Board, and the Board specifically and expressly reserves the right to reject the bid of such bidder if the record discloses that such bidder, in the opinion of the Board, has not properly performed such contracts. The Board may make such investigation as it deems necessary to determine the ability of the bidder to perform the terms of the contract, and the bidder shall furnish the Board all information for this purpose as the Board may request. The Board reserves the right to reject any bid if investigation of the bidder reveals that in the opinion of the Board, the bidder is not properly qualified to carry out the obligations of the contract, and complete the work contemplated herein within the time limit agreed upon. <u>Conditional bids will not be accepted.</u> The bid determined to be second low shall be held in force for a period not exceeding 30 days after performance begins by the successful bidder. In the event of cancellation or default of contract, the Board of Education reserves the right to either award to the next low bidder or re-advertise the bid in the manner prescribed by law. In the absence of a statement to the contrary, the Board shall assume this stipulation to be agreed upon by the designated second low bidder.

SPECIFICATIONS:

Wherever a particular brand or manufacturer is named within the attached specifications, it is for establishing a standard of quality and the term "or equal" shall be understood.

Any bidder wishing to bid on "or equal" or better material than specified here-in shall present positive proof that such substitutions are equal or better and such substitutions may be allowed only at the discretion of the Board. Bidders are encouraged to submit samples of items alleged to be "of equal" or "better" quality.

PAYMENT:

Payment will be made on invoices presented following delivery and acceptance by the Board of Education. *Please note that the District will issue payment when orders are 100% complete, and will NOT issue partial payments for incomplete orders.

ESCAPE CLAUSE:

The owner reserves the right to cancel the contract within 30 days if contractor fails to live up to the contract specifications.

BUY-AGAINST CLAUSE:

In the event that the successful bidder is unable or unwilling to supply the agreed upon items in accordance with their bid awarded by the Board of Education, the District reserves the right to purchase the items from the next lowest bidder. In this event, the vendor that received the original bid award will be required to reimburse the District for any and all price differences incurred, and all legal costs incurred (if any) for the collection of such amounts. Page 6 BIDDING DOCUMENT FORM OF PROPOSAL

FORM OF PROPOSAL

Pursuant to the advertisements published in the Buffalo News on March 12, 2018 and The Dunkirk Observer on March 12, March 13, and March 14, 2018 requesting proposals for **Science Supplies**, _______, bidder hereby proposes to provide the required material as described in the published advertisement, and in accordance with the specifications, notice and instructions to

bidders, as written. Successful bidder agrees to furnish and install material as herein specified, within thirty days after receipt of valid purchase order.

COST OF:	 	
SIGNED:	 	
TITLE:	 	
ADDRESS:	 	
DATED:		

BID PROPOSAL CERTIFICATIONS

FIRM NAME:	
BUSINESS ADDRESS:	
_	
TEL. NO.:	DATE OF BID:

I. General Bid Certifications

The bidder certifies that he/she will furnish, at the prices herein quoted, the materials, equipment, and/or services as proposed on this bid.

II. Non-Collusive Bidding Certification

By submission of this bid proposal, the bidder certifies that he is complying with Section 103-d of the General Municipal Law as follows:

Statement of non-collusion in bids and proposals in political subdivision of the state. Every bid or proposal hereafter made to a political subdivision of the state or any public department, agency or official thereof where competitive bidding is required by statute, rule, regulation, or local law, for work or services performed or to be performed or goods sold or to be sold, shall contain the following statement subscribed by the bidder and affirmed by such bidder as true under the penalties of perjury: Non-collusive bidding certification.

"(a) By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party hereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

- The prices in this bid have been arrived at independently without collusion, consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitors:
- (2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly, to any other bidder or to any competitor, and
- (3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

b) A bid shall not be considered for award nor shall any award be made where (a) (1) (2) and (3) above have not been complied with; provided, however, that if an any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which acts forth in detail the reasons therefore. Where (a) (1) (2) and (3) above have not been complied with, the bid shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the political subdivision, public department, agency or official thereof to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a bidder (a) has published price lists, rates or tariffs covering items being procured, (b) has informed prospective customers of proposed or pending publication of new or revised price lists the such items, or © has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning subparagraph one (3). (2) Any bid hereafter made to any political subdivision of the state or any public department, agency or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule, regulation, or local law, and where such bid contains the certification referred to in subdivision one of the section, shall be deemed to have been authorized by the board of directors of the bidder, and such authorization shall be deemed to include the signing and submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation.

SIGNATURE (AUTHORIZED): _____

TITLE:

RESOLUTION – FOR CORPORATE BIDDERS ONLY

Resolved that	_be authorized
(Individual) to sign and submit the bid or proposal of this corporation for the following	item(s).
to sign and submit the bid of proposal of this corporation for the following	, item(s).
Science Supplies, and to include in such bid or proposal the certificate as	to non-
collusion required by Section One Hundred Three Paragraph d. of the Gen	eral Municipal
Law as the act and deed of such corporation, and for any inaccuracies or n	nisstatements in
such certificate this Corporate bidder shall be liable under the penalties of	perjury.
The foregoing is a true and correct copy of the resolution adopted by	
Corporation at a meeting of its	Board of
Directors held on theday of,	and
is still in full force and effect on thisday of	,

Secretary

(SEAL OF CORPORATION)

Vendor Name	
venuor ivame	

Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
00015	Matches, Book, 50/pk - FLINN SCIENTIFIC Item Reference# AP1935		BX	50.00		
00016	Balloon, 12" round, latex, 20/pk - FLINN SCIENTIFIC Item Reference# AP1900		BG	2.00		
00025	Thermometer, spirit filled -20-150 C FLINN SCIENTIFIC Item Reference# AP1111		DZ	1.00		
00042	Alka-Seltzer tablets box of 24 - FLINN SCIENTIFIC Item Reference# AO111		BX	4.00		
00044	Anitmony Lump, 100 grams - FLINN SCIENTIFIC Item Reference# A0110		BTL	1.00		
00046	Bromthymol Blue, 500 ml - FLINN SCIENTIFIC Item Reference# B0047		BTL	1.00		
00048	Copper I chloride, lab grade, 500 g - FLINN SCIENTIFIC Item Reference# C0134		BTL	1.00		
00049	Lithium chloride, 500 grams - FLINN SCIENTIFIC Item Reference# L0075		BTL	1.00		
00051	Methyl Orange indicator solution, 500 ml - FLINN SCIENTIFIC Item Reference# M0078		BTL	1.00		
00052	Phenolphthalein Indicator solution, 500 ml, .5% alcohol - FLINN SCIENTIFIC Item Reference# P0116		BTL	1.00		
00053	Potassium Iodate, 100 grams - FLINN SCIENTIFIC Item Reference# P0064		BTL	1.00		
00054	Sodium Bisulfite, 500 g - FLINN SCIENTIFIC Item Reference# S0047		BTL	1.00		
00055	Sodium Chloride, 500 grams, lab grade - FLINN SCIENTIFIC Item Reference# S0063		BTL	1.00		
00056	Sodium Hydroxide pellets, 100 grams - FLINN SCIENTIFIC Item Reference# S0074		BTL	5.00		
00057	Strontium Chloride, 500 grams - FLINN SCIENTIFIC Item Reference# S0441		BTL	1.00		
00058	Thymol Blue indicator solution, 100 ml - FLINN SCIENTIFIC Item Reference# T0045		BTL	1.00		
00059	Universal indicator solution, 500 ml - FLINN SCIENTIFIC Item Reference# U0002		BTL	1.00		
00061	Magnesium Sulfate, 500 g - FLINN SCIENTIFIC Item Reference# M0017		BTL	1.00		
00068	PTC taste paper - FREY SCIENTIFIC/BECKLEY CARDY Item Reference# 569885-019		DZ	2.00		

Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
00079	Insta-check 0-13 pH papers - SCIENCE KIT & BOREAL LAB Item Reference# 47018M01		РК	8.00		
00089	Replacement syringe for Low Cost Boyles Law apparatus SCIENCE KIT & BOREAL LAB Item Reference# 64710M 02		EA	3.00		
00091	250 Pyrex Vista Griffin Beakers - FISHER SCIENTIFIC Item Reference# S76100G		РК	1.00		
00092	Microscope Cover Glasses 22mm - FISHER SCIENTIFIC Item Reference# S175221		CS	1.00		
00104	colorpHastpH 0-14 strips - SCIENCE KIT & BOREAL LAB Item Reference# 47021M00		BX	4.00		
00121	Isopropyl Alcahol 500 mL, case of 2 - WARD'S NATURAL SCIENCE Item Reference# 950w8509		CS	1.00		
00122	Active Dry Yeast 500g pkg WARD'S NATURAL SCIENCE Item Reference# 947w3406		РК	1.00		
00123	Hydrogen Peroxide 3.8L Bottle - WARD'S NATURAL SCIENCE Item Reference# 941w4808		BTL	1.00		
00131	Agar Powder Lab. Grade, 100g - WARD'S NATURAL SCIENCE Item Reference# 944w3504		BTL	2.00		
00180	Separation and Qualitative Determination of Cations and Anions, AP Chemistry Laboratory 14 - FLINN SCIENTIFIC Item Reference# AP6453		BX	1.00		
00193	Safety Glasses - FLINN SCIENTIFIC Item Reference# AP8957		EA	4.00		
00195	Growing Crystals in Gels - Advanced - FLINN SCIENTIFIC Item Reference# AP8751		вх	1.00		
ADD-0000001	Handboilers 12 in a case - EDUCATIONAL INNOVATIONS Item Reference# HB-125		CS	1.00		
ADD-0000002	Magic Crystal Tree - 10 in a class set - EDUCATIONAL INNOVATIONS Item Reference# CRY-205		ST	1.00		
ADD-0000003	Poly Density Kit - EDUCATIONAL INNOVATIONS Item Reference# DEN-460		EA	1.00		
ADD-0000004	Density Cubes - Six Metals - EDUCATIONAL INNOVATIONS Item Reference# DEN-220		EA	1.00		
ADD-0000005	Oscillating Reactions: Yellow to Blue and Back - FISHER SCIENCE EDUCATION Item Reference# S96751		EA	2.00		
ADD-0000006	Research Products International CorpSupplier Diversity Partner PETRI DISHES, 100X15MM, 100/CS - FISHER SCIENCE EDUCATION Item Reference# 50-136-7653		CS	1.00		
ADD-0000007	Chemistry Demonstration Kits Exo vs endothermic reaction - FISHER SCIENCE EDUCATION Item Reference# S96738		EA	2.00		

Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
ADD-0000008	DNA Activity Model - FISHER SCIENCE EDUCATION Item Reference# S67667		EA	1.00		
ADD-0000009	Transparent Lifting tape - FISHER SCIENTIFIC EDUCATION Item Reference# S99534		EA	2.00		
ADD-0000010	Electron Microscopy SciencesSupplier Diversity Partner ADHESIVE SLIDE GRIDS 20X20MM - FISHER SCIENCE EDUCATION Item Reference# 50-345-34		PK	1.00		
ADD-0000011	Lynn Peavey Clear Lifting Tape - FISHER SCIENTIFIC EDUCATION Item Reference# S69017		EA	1.00		
ADD-0000012	Curriculum Mastery Science Flip Charts/Middle School Life Science Set - SARGENT-WELCH/VWR Item Reference# WLS-1809-62		EA	1.00		
ADD-0000013	Curriculum Mastery Science Flip Charts/ Genetics and Heredity Set - SARGENT-WELCH/VWR Item Reference# WLS-1809-65		EA	1.00		
ADD-0000014	Sensory Light Tactile Wand - TFH (USA) LTD Item Reference# 3SLTW		EA	1.00		
ADD-0000015	Light up Aquarium - TFH (USA) LTD Item Reference# 6LUAQ		EA	1.00		
ADD-0000016	Meteor Storm - TFH (USA) LTD Item Reference# 9SPSP		EA	1.00		
ADD-0000017	Hearing Safe Noise Protector - TFH (USA) LTD Item Reference# 3HSNP		EA	1.00		
ADD-0000018	Newton's Ring Apparatus - ARBOR SCIENTIFIC Item Reference# P2-1300		_	1.00		
ADD-0000019	25mL Graduated Cylinders - FLINN SCIENTIFIC, INC. Item Reference# AP1261		EA	6.00		
ADD-0000020	Meter Sticks - FLINN SCIENTIFIC, INC. Item Reference# AP8294		EA	12.00		
ADD-0000021	Calcium Chloride 2Kiliograms - FLINN SCIENTIFIC, INC. Item Reference# C0017		EA	1.00		
ADD-0000022	Sodium Hydrogen Carbonate 2 Kilograms - FLINN SCIENTIFIC, INC. Item Reference# S044		EA	1.00		
ADD-0000023	Phenol Red 500. mL - FLINN SCIENTIFIC, INC. Item Reference# P0101		EA	1.00		
ADD-0000024	30 mL Dropper Bottles Screw on Cap - FLINN SCIENTIFIC, INC. Item Reference# AP1442		EA	12.00		
ADD-0000025	NOT FOR BID Conductivity Tester - FLINN SCIENTIFIC, INC. Item Reference# AP1493		EA	6.00		

Item Number

ADD-0000026

ADD-0000027

ADD-0000028

ADD-0000029

ADD-0000030

ADD-0000031

ADD-0000032

ADD-0000033

ADD-0000034

ADD-0000035

ADD-0000036

ADD-0000037

ADD-000038

ADD-0000039

ADD-0000040

ADD-0000041

ADD-0000042

Item Description/Specification

Balloons

Copper (II) Sulfate Medium Crystal

NOT FOR BID

143510

367404

470118-400

Reference# 367408

Cupric Sulfate Powder

Reference# 470210-568

Thin stem pipet (pkg of 20) - FLINN SCIENTIFIC, INC. Item Reference# AP1718

graduated pipet (pkg of 20) - FLINN SCIENTIFIC, INC. Item Reference# AP1721

plastic cover slips (pkg of 100) - FLINN SCIENTIFIC, INC. Item Reference# ML1377

Clear Glass Dropping Bottles - WARD'S NATURAL SCIENCE Item Reference# 176019

Alconox Detergent Powder - WARD'S NATURAL SCIENCE Item Reference# 151285

Ward's Owl Pellets (15 pack) - WARD'S NATURAL SCIENCE Item Reference# 693394

Sterile Disposable Petri Dishes 100 x 15 mm (sleeve of 20) - WARD'S NATURAL SCIENCE Item

DermaFree Vinyl Gloves (size, large) - WARD'S NATURAL SCIENCE Item Reference# 32916-806

Glass Depression Slides (1.5 mm thick, single cavity) - WARD'S NATURAL SCIENCE Item Reference#

AP Biology Investigation 2: Evolution : Hardy-Weinburg - WARD'S SCIENCE Item Reference# 367402

AP Biology Investigation 4: Cell Processes: Diffusion and Osmosis - WARD'S SCIENCE Item Reference#

AP Biology Investigation 7: Information Transfer: Mitosis and Meiosis - WARD'S SCIENCE Item Reference#

AP Biology Investigation 8: Genetics and Information transfer: Transformation. - WARD'S SCIENCE Item

5 inch 50/container - FLINN SCIENTIFIC. INC. Item Reference# AP6420

500g - FLINN SCIENTIFIC, INC. Item Reference# C0105

500g - FLINN SCIENTIFIC, INC. Item Reference# C0110

spectroscope - FLINN SCIENTIFIC, INC. Item Reference# ap8696

Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
	РК	2.00		
	PK	2.00		
	BG	3.00		
	EA	2.00		
	EA	1.00		
	РК	1.00		
	EA	6.00		
	DZ	1.00		
	PK	1.00		
	BX	1.00		

1.00

1.00

1.00

1.00

1.00

1.00

2.00

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ΕA

Vendor Name

WinCap	Ver. 18.02.21.2003	
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Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
ADD-0000043	AP Biology Investigation 10: Interactions: Energy Dynamics - WARD'S SCIENCE Item Reference# 367410		EA	2.00		
ADD-0000044	Powder Free- Latex Disposable Gloves - WARD'S SCIENCE Item Reference# 10204-800		EA	5.00		
ADD-0000045	Aluminum, SHOT 2-5 mesh 500g - FLINN SCIENTIFIC, INC. Item Reference# A0023		BTL	1.00		
ADD-0000046	Ammonium Acetate 100g - FLINN SCIENTIFIC, INC. Item Reference# A0039		BTL	1.00		
ADD-0000047	Ammonium Chloride 100g - FLINN SCIENTIFIC, INC. Item Reference# A0266		BTL	1.00		
ADD-0000048	Amphibians and Reptiles Poster - WARD'S NATURAL SCIENCE Item Reference# 330014		EA	1.00		
ADD-0000049	Round HDPE Wide Mouth Bottles 500 mL Pack of 12 - SARGENT-WELCH/VWR Item Reference# 470149-598		РК	1.00		
ADD-0000050	Charcoal Block pkg./4 - FLINN SCIENTIFIC, INC. Item Reference# C0203		PK	1.00		
ADD-0000051	Glass Hardness Plates 3 x 2 x 1/4" Pack of 10 - SARGENT-WELCH/VWR Item Reference# 470148-652		РК	2.00		
ADD-0000052	Iron (III) Nitrate 9- Hydrate 500 ml bottle - WARD'S NATURAL SCIENCE Item Reference# 470301-410		EA	1.00		
ADD-0000053	Amoeba proteus LIVE GOODS NOT TO BE DELIVERED UNTIL WE CONTACT FOR DELIVERY FOR SCHOOL YEAR 2018-2019 - Item Reference# 67432mo3		EA	6.00		
ADD-0000054	Paramecium Caudatium - LIVE GOODS NOT TO BE DELIVERED UNTIL WE CONTACT FOR DELIVERY DURING THE 2018-19 SCHOOL YEAR - Item Reference# 67435mo3		EA	6.00		
ADD-0000055	Hydrogen Peroxide 30% Reagent (MUST BE 30%) 500mL - FLINN SCIENTIFIC, INC. Item Reference# H0008		BTL	1.00		
ADD-0000056	Potassium Bottle of 5 small pieces - FLINN SCIENTIFIC, INC. Item Reference# P0204		BTL	1.00		
ADD-0000057	Potassium Nitrate KNO3 100g - FLINN SCIENTIFIC, INC. Item Reference# P0070		BTL	2.00		
ADD-0000058	Euglena gracilis- LIVE GOODS NOT TO BE DELIVERED UNTIL WE CONTACT. FOR USE DURING THE 2018-19 SCHOOL YEAR - Item Reference# 67434mo3		EA	6.00		

Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
ADD-0000059	Mixed Protists in demo slides. LIVE GOODS NOT TO BE DELIVERED UNTIL WE CONTACT DURING THE 2018-19 SCHOOL YEAR - Item Reference# 67426mo6		EA	6.00		
ADD-0000060	Boyle's Law Apparatus NOT FOR BID - WARD'S NATURAL SCIENCE Item Reference# 160482		EA	1.00		
ADD-0000061	Replacement red caps 5 pack		PK	1.00		·
ADD-0000062	NOT FOR BID - WARD'S NATURAL SCIENCE Item Reference# 6471001 TI-30XLLS Calculators Teacher Kit 10 Pack - WARD'S NATURAL SCIENCE Item Reference# 272056		KIT	2.00		
ADD-0000063	Tin, Shot Sn 25g - FLINN SCIENTIFIC, INC. Item Reference# T0057		BTL	1.00		·
ADD-0000064	Food Coloring Kit Pack of 4 - WARD'S NATURAL SCIENCE Item Reference# 150071		KIT	1.00		
ADD-0000065	Alconox Detergent Powder 4 lbs - WARD'S NATURAL SCIENCE Item Reference# 470200-838		EA	1.00		
ADD-0000066	lodine Solution, Laboratory,500 mL Lugol's (Weigert) - WARD'S NATURAL SCIENCE Item Reference# 470301-330		EA	2.00		
ADD-0000067	Compound Monocular Microscope LED Cordless - WARD'S NATURAL SCIENCE Item Reference# 243310		EA	2.00		
ADD-0000068	Frey Scientific Vinegar, lab grade, 500ml - Item Reference# 576233		BTL	6.00		
ADD-0000069	frey Scientific isopropyl alcohol, 100% reagent grade, 1 liter - Item Reference# 1458582		BTL	3.00		·
ADD-0000070	Delta Education glass microscope slides, pk of 72 - Item Reference# 190-2977		PK	4.00		
ADD-0000071	Frey scientific coverslip 18x18mm, pk 0f 100 - Item Reference# 594768		PK	4.00		
ADD-0000072	Science World (current science) classroom magazines from scholastic. Please mail subscriptions to : Lake Shore Central Middle School C/O Misty Kerl 8855 Erie Road Angola, NY 14006		EA	30.00		
ADD-0000073	LED cordless microscope - WARD'S SCIENCE Item Reference# 243310		EA	2.00		- <u> </u>
ADD-0000074	TI -108 calculator - WARD'S SCIENCE Item Reference# 272030		EA	10.00		
ADD-0000075	Innovating Science kit, exothermic/endothermic reactions - Item Reference# IS7006		EA	2.00		

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- V	en	uui	110	anne

Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
ADD-0000076	Plastic Cylinders 100mL - SARGENT-WELCH/VWR Item Reference# WLS-24638-20E		РК	1.00		
ADD-0000077	Clear 12" rulers - SARGENT-WELCH/VWR Item Reference# WLS-44629		EA	10.00		
ADD-0000078	pH pen Meter ST10 - WARD'S SCIENCE Item Reference# 470020-230		EA	2.00		
ADD-0000079	High Temperature Thermometers in C and F - SARGENT-WELCH/VWR Item Reference# WL5681		РК	1.00		
ADD-0000080	Economy Infrared Thermometer - SARGENT-WELCH/VWR Item Reference# WLS-81590		EA	1.00		
ADD-0000081	Digital Stop Watch - SARGENT-WELCH/VWR Item Reference# WLA5615		EA	2.00		
ADD-0000082	Heat Transfer Set - SARGENT-WELCH/VWR Item Reference# WL6819R		EA	1.00		
ADD-0000083	Power Amplifier - VERNIER SOFTWARE & TECHNOLOGY, LLC Item Reference# PAMP		EA	1.00		
ADD-0000084	Power Amplifier Accessory Speaker - VERNIER SOFTWARE & TECHNOLOGY, LLC Item Reference# PAAS-PAMP		EA	1.00		
ADD-0000085	BOTTLE, 15 ML PKG OF 12 - SARGENT-WELCH/VWR Item Reference# WLS8750B		EA	1.00		
ADD-0000086	REPLACEMENT PIPETTES, PKG OF 12 - SARGENT-WELCH/VWR Item Reference# WLS8751C		EA	1.00		
ADD-0000087	TRAY FOR 15ML BOTTLES - SARGENT-WELCH/VWR Item Reference# WLS8754A		EA	1.00		
ADD-0000088	TI-108 CALCULATORS - SARGENT-WELCH/VWR Item Reference# WLS177547		EA	10.00		
ADD-0000089	COLORED PENCIL BOX - FLINN SCIENTIFIC, INC. Item Reference# AP6400		EA	1.00		
ADD-0000090	DNA FINGERPRINTING - ELECTROPHORESIS AT WORKK - FLINN SCIENTIFIC, INC. Item Reference# AB1370		EA	1.00		
ADD-0000091	Respirator, Double Filter to protect against acid fumes - FLINN SCIENTIFIC, INC. Item Reference# SE1053		EA	1.00		
ADD-0000092	Replacement Filters to protect against acid fumes package of 2 - FLINN SCIENTIFIC, INC. Item Reference# SE1054		PK	1.00		
ADD-0000093	PLANT AND ANIMAL CELL MYSTERY - FLINN SCIENTIFIC, INC. Item Reference# FB1910		EA	1.00		

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Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
ADD-0000094	SOIL pH meter - FLINN SCIENTIFIC, INC. Item Reference# FB0549		EA	1.00		
ADD-0000095	LEAD IN SOIL KIT - FLINN SCIENTIFIC, INC. Item Reference# FB1923		EA	1.00		
ADD-0000096	LEAD TESTING - FLINN SCIENTIFIC, INC. Item Reference# AP6257		EA	1.00		
ADD-0000097	DISSOLVED OXYGEN METER - FLINN SCIENTIFIC, INC. Item Reference# FB2008		EA	1.00		
ADD-0000098	Nutrient Agar, Prepared Media Plates 100 x 15 mm, Pack 10 - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 821862		PK	3.00		
ADD-0000099	Mannitol Salt Agar, Prepared Media Plates 100 x 15 mm, Pack 10 - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 821702		PK	2.00		
ADD-0000100	POGIL ACTIVITIES FOR HS BIO - FLINN SCIENTIFIC, INC. Item Reference# AP7553		EA	1.00		
ADD-0000101	Nitrile Disposable Gloves, Case of 1,000, Large - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 706337A		EA	1.00		
ADD-0000102	BactoShield, antimicrobial skin cleanser, 16 oz CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 199827		EA	1.00		
ADD-0000103	Widemouthed Wash Bottles, 250 mL (8oz) - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 716592		EA	2.00		
ADD-0000104	The Tragic Case of Stan: Laboratory Case Study (materials for 30 students) - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 154980A		EA	2.00		
ADD-0000105	Urinary Glucose Test Strip, Vial of 100 - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 695960		EA	1.00		
ADD-0000106	Elodea, pack of 12 - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 162101		EA	1.00		
ADD-0000107	Brine Shrimp Combo - pre-measured amount of brine shrimp and salt (3 bags per set) - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 142226		EA	1.00		
ADD-0000108	Disorder Detectives Classroom Kit - karyotyping activity (reusable) - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 214800		KIT	1.00		
ADD-0000109	Sodium Hydroxide PELLETS (must be pellets) 500g - FLINN SCIENTIFIC, INC. Item Reference# S0075		BTL	1.00		
ADD-0000110	Benedict's Solution - FLINN SCIENTIFIC, INC. Item Reference# B0016		BTL	1.00		

Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
ADD-0000111	Isopropyl alcohol 500 mL - FLINN SCIENTIFIC, INC. Item Reference# I0019		BTL	2.00		
ADD-0000112	pH paper 1-14 Hydrion Paper - FLINN SCIENTIFIC, INC. Item Reference# AP8577		_ EA	5.00		
ADD-0000113	Zinc Shot (must be shot) NOT FOR BID 500 g - FLINN SCIENTIFIC, INC. Item Reference# Z0017		BTL	1.00		
ADD-0000114	Lead Foil (must be foil) 250g - FLINN SCIENTIFIC, INC. Item Reference# L0109		EA	1.00		
ADD-0000115	Sodium metal 15 small pieces/bottle - FLINN SCIENTIFIC, INC. Item Reference# S0450		BTL	1.00		
ADD-0000116	Nichrome Wire Loops, 24 Gauge, Pack of 12 - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 703052		PK	1.00		
ADD-0000117	Marker, Sharpie Ultra-Fine Point Permanent, Black, Pack of 12 - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 974874		PK	1.00		
ADD-0000118	Labmat Liner, Scienceware, 20 in x 15.2-m Dispenser Roll - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 713325		RL	1.00		
ADD-0000119	Sudan III, Fat Stain, Herxheimer, Laboratory Grade, 100 mL - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 892963		BTL	1.00		
ADD-0000120	Sulfur, massive NOT FOR BID (must be chunks) 10 pieces/bottle - FLINN SCIENTIFIC, INC. Item Reference# AP4941		BTL	1.00		
ADD-0000121	Potassium ferricyanide (Potassium hexacyanoferrate(III)) 500 g - FLINN SCIENTIFIC, INC. Item Reference# P0051		BTL	1.00		
ADD-0000122	Iron (II) Chloride 100g - FLINN SCIENTIFIC, INC. Item Reference# F0015		BTL	1.00		
ADD-0000123	Basic Protozoa Set, Living - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 131000		ST	1.00		
ADD-0000124	Hydra Culture Review Set, Living - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 132790		EA	2.00		
ADD-0000125	Genecon Generator - FLINN SCIENTIFIC, INC. Item Reference# AP6585		EA	2.00		
ADD-0000126	Test tubes 27mL		EA	20.00		

18mm x 150mm - FLINN SCIENTIFIC, INC. Item Reference# GP6025

Vendor Name	

		Vendor	Unit of	Quantity		
Item Number	Item Description/Specification	Reference	Measure	Reported	Unit Price	Total Bid
ADD-0000127	Elodea Tips, Living - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 157340		EA	1.00		
ADD-0000128	Graduated test tubes (Must be graduated) 15mL 30/package - FLINN SCIENTIFIC, INC. Item Reference# AP7116		_ РК	1.00		
ADD-0000129	School Smart Acid-Free Twist-Up Non-Toxic Photo-Safe Washable Glue Stick, 0.74 oz, White and Dries Clear, Pack of 12 - FREY SCIENTIFIC Item Reference# 1353957		РК	1.00		
ADD-0000130	13mm x 100mm box of 12 - FLINN SCIENTIFIC, INC. Item Reference# AP1082		BX	1.00		
ADD-0000131	Monocular Advanced Microscope, 4X, 10X, 40X, 100X objectives, LED, Cordless, Boreal - WARD'S NATURAL SCIENCE Item Reference# 243307		EA	1.00		
ADD-0000132	Leaf Samples: Botana Curus,Species X , Y, And Z - WARD'S NATURAL SCIENCE Item Reference# 2419500		EA	4.00		
ADD-0000133	Species Z Stem Prepared Slide - WARD'S NATURAL SCIENCE Item Reference# 2419900		EA	6.00		
ADD-0000134	5 Quart Plastic Pail - WARD'S NATURAL SCIENCE Item Reference# 183671		EA	3.00		
ADD-0000135	Chromatography Solvent, 500 mL bottle - WARD'S NATURAL SCIENCE Item Reference# 470300-712		BTL	1.00		
ADD-0000136	Shiny can kit of 5 - WARD'S NATURAL SCIENCE Item Reference# 364184		KIT	1.00		
ADD-0000137	Black can set of 5 - WARD'S NATURAL SCIENCE Item Reference# 364183		КІТ	1.00		
ADD-0000138	Sling psychrometer kit - WARD'S NATURAL SCIENCE Item Reference# 470218-766		EA	10.00		
ADD-0000139	Glass hardness plates - WARD'S NATURAL SCIENCE Item Reference# 120008		РК	2.00		
ADD-0000140	Alconox Detergent Powder 1.8 Kg - WARD'S NATURAL SCIENCE Item Reference# 151285		_	2.00		
ADD-0000141	Onion Mitosis (ls)qs ALL STAGES. Chromosomes are red against a green background. NOT FOR BID WARD'S NATURAL SCIENCE Item Reference# 917042		EA	10.00		
ADD-0000142	Amazon Sword Plants - WARD'S NATURAL SCIENCE Item Reference# 867510		EA	1.00		
ADD-0000143	Oxygenating Plant Set 30/per set - WARD'S NATURAL SCIENCE		EA	1.00		

Item Number	Item Description/Specification	Vendor Reference	Unit of Measure	Quantity Reported	Unit Price	Total Bid
ADD-0000144	Carolina's Perfect Solution® Sheep Brain, Dura Mater Removed, Hypophysis Intact, Plain, Bulk Bag - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 228798		EA	10.00		
ADD-0000145	Fine High purity white SAND for germination. 11 LBS WARD'S NATURAL SCIENCE Item Reference# 470302-342		EA	1.00		
ADD-0000146	Organic Potting Soil 8 LBS WARD'S NATURAL SCIENCE Item Reference# 208306		EA	4.00		
ADD-0000147	All purpose liquid 5-7-5 Nutrient solution. 1 Pint - WARD'S NATURAL SCIENCE Item Reference# 207972		EA	1.00		
ADD-0000148	Pond Snails 1/2 inch (package of 25) - WARD'S NATURAL SCIENCE Item Reference# 874142		РК	1.00		
ADD-0000149	Freshwater Mussels Package of 10 - WARD'S NATURAL SCIENCE Item Reference# 874420		PK	1.00		
ADD-0000150	Brine Shrimp Flakes 55 g WARD'S NATURAL SCIENCE Item Reference# 217451		EA	3.00		
ADD-0000151	Hikaria Floating Pellets 500 g Floating Fish Food - WARD'S NATURAL SCIENCE Item Reference# 212823		EA	4.00		
ADD-0000152	Eco Earth Animal Bedding Substrate for Animal and Insect Cages 8 liters of Substrate - WARD'S NATURAL SCIENCE Item Reference# 212110		EA	2.00		
ADD-0000153	Plastic Water Bottle with hanger for Mounting on Cage Stainless Steel Ball point bent tube WARD'S NATURAL SCIENCE Item Reference# 212283		EA	1.00		
ADD-0000154	Animal Bedding 2 1/2 cubic feet - WARD'S NATURAL SCIENCE Item Reference# 212295		EA	1.00		
ADD-0000155	15"L 200 Watt Submersible Aquarium Heater Thermostat Waterproof - WARD'S NATURAL SCIENCE Item Reference# 214900		EA	1.00		
ADD-0000156	10"W x 21"L Soft Mesh Dip Nets - WARD'S NATURAL SCIENCE Item Reference# 212341		EA	2.00		
ADD-0000157	Ammonia/Chlorine Detoxifier 8 oz. Treats 480 gallons - WARD'S NATURAL SCIENCE Item Reference# 212316		EA	1.00		
ADD-0000158	Inoculant for Aquariums 8 oz. Treats 800 gallons - WARD'S NATURAL SCIENCE Item Reference# 212301		EA	1.00		
ADD-0000159	Rounded Stone Aquarium Gravel NON-Colored - WARD'S NATURAL SCIENCE Item Reference# 211805		EA	1.00		
ADD-0000160	Amylase 25 g bottle - WARD'S NATURAL SCIENCE Item Reference# 470300-272		EA	1.00		

Item Number ADD-0000161	Item Description/Specification Ward's Drosophilia Strain Set Wild Eye and White Eye - WARD'S NATURAL SCIENCE Item Reference# 876502	Vendor Reference	Unit of Measure EA	Quantity Reported 1.00	Unit Price	Total Bid
ADD-0000162	Ward's Drosophilia Wild Eye and Apterous Wing - WARD'S NATURAL SCIENCE Item Reference# 876514		EA	1.00		
ADD-0000163	Edvotek Hexagel Electrophoresis Chamber Runs Six Agarose Gels Simultaneously - WARD'S NATURAL SCIENCE Item Reference# 365180		EA	1.00		
ADD-0000164	Ward's Agarose LE 25 g - WARD'S NATURAL SCIENCE Item Reference# 2701014		EA	1.00		
ADD-0000165	ISBN:10 1-305-95740-7 Zumdahl Chemistry 10th edition ISBN13: 978-1-305-95740-4 Zumdahl Chemistry 10th Edition		EA	30.00		
ADD-0000166	Bromothymol Blue Indicator Solution, 0.04% Aqueous, Laboratory Grade, 500 mL - CAROLINA BIOLOGICAL SUPPLY CO Item Reference# 849165		BTL	2.00		
ADD-0000167	Safety Shield 36" x 24" - FLINN SCIENTIFIC, INC. Item Reference# SE261		EA	1.00		
ADD-0000168	Full Face Shield personal protective equipment - FLINN SCIENTIFIC, INC. Item Reference# SE226		EA	1.00		
Bid Item Count: 199					Total	