The Government intends to make a firm-fixed price award for the attached Science Classroom Material List to the offeror with the Lowest Price Technically Acceptable. The request is set aside for Small Business Concerns.

In order to be eligible for an award, offerors **MUST** be registered in the System for Award Management (SAM) Visit www.sam.gov for information on registration.

Please provide a quote for the listed Science Classroom materials in the attached supply List no later than July 15, 2013 at 10:00 AM EST.

Full quotes are requested; however partial quotes of no less than 85% of the list will be accepted.

Quote should include total cost for delivery (F.O.B. Destination).
If shipping/delivery costs are not included in the unit price, you must provide for shipping and delivery on an additional line item.
Please include any and all discounts available.

This requirement is all inclusive for new products. Used or refurbished products will not be accepted.

Also, please submit the information listed below with your quotes. This business information is necessary to verify eligibility and to process a contract purchase order in the government procurement database.
a. Quote Number
b. Date of Quote
c. Quote Expiration Date
d. Company Name, Address, Phone Number
e. Point of Contact (phone & email)
f. DUNS Number
g. Cage Code:
h. Tax ID:
i. Business Size (i.e. Small woman owned):
j. Delivery Lead Time:
k. Prompt Payment Discounts

Invoices will be paid using Wide Area Workflow (WAWF). In accordance with DFARS 252.232-7003, contractors shall submit payment requests electronically through WAWF at https://wawf.eb.mil. Payment requests not submitted through WAWF will be rejected. The contractor is limited to a maximum of one invoice per calendar month unless otherwise approved in writing by the Contracting Officer. (Note: For vendors new to WAWF, installation instructions and a registration guide are available at: http://www.wawftraining.com.)

FAR/DFAR Clauses and Provisions incorporated by reference into this
request for quote.
FAR clauses/provisions: https://www.acquisition.gov/far/index.html
DFARS clauses/provisions: www.acq.osd.mil.dp/dars/dfars.html
FAR & DFARS clauses/provisions: http://farsite.hill.af.mil

52.212-4 Contract Terms and Conditions-Commercial Items
52.212-1 Instructions to Offerors - Commercial Items.
52.219-6 Notice of Total Small Business Set-Aside
52.233-3 Protest After Award
252.232-7003 Electronic Submission and Processing of Payment.

Please, No telephone inquiries
All questions must be received in writing no later than 24 hours prior to the close of this RFQ.

ITEM DESCRIPTION	QUANTITY	ESTIMATED PRICE PER UNIT	ESTIMATED PRICE (TOTAL)
HOTPLATE SCHOLAR MODEL 170 - Economical hot plate with white enamel steel-top plate.	12		
COLLISION BALL SET - Set of 12 drilled balls, two each steel, brass, cork, lead (coated), aluminum and wood.	3		
COLLISION BALL APPARATUS - Demonstrates conservation of energy and momentum, includes five steel balls made to collide with each other on a metal track.	6		
WAVE DEMONSTRATION SPRINGS - Demonstrates ocean, seismic, electromagnetic, and sound waves, as well as crests, speed, and troughs with the 3/4" and 3" diameter springs, each extendable	3		
PETRI DISH 100MM X 15MM STERILE DISPOSABLE - Polystyrene.	8		
RADIOMETER - Demonstrates radiant heat.	5		
VERNIER OPTICS EXPANSION KIT - Conducts optics experiments such as image formation with lenses and light intensity vs. distance.	1		
COMBINATION TRACK/OPTICS BENCH - Provides a visual of the wavelengths of visual light.	1		
HOOKED MASS SET - A set of twenty plated steel hex weights with hook, ranging from 1g to 1kg, stored on a fitted wooden base.	2		
REFLECTION AND REFRACTION LIGHT - Demonstrates how light is bent when it passes through a small hole or through water, and how a flat mirror reflects light.	1		
GENETIC TEST PAPER KIT - Includes worksheets, complete teaching directions, taste test strips.	2		
FROG MODELS - Cast from actual specimens, feature details from the digestive, circulatory, musculatory, and reproductive systems, realistically show all major structures.	1		
FRESHWATER AQUARIUM KIT, 15 GALLON - Includes all the materials necessary for a successful freshwater environment, except the fish.	1		
ALUMINUM DISSECTING PAN SET, STANDARD SIZE - Durable, stackable aluminum pan, washable and reusable dissection pad, plus a clear plastic cover that protects a specimen for days without removing it from the tray.	36		
SET OF WONDER SLIDE SET - Contents: Butterfly wing • Cheek cells, human (sm) • Computer chip • Feather • Hair, three types • Insect eye • Sunflower stem (cs) • Textile fibers, four types. Set of eight slides.	2		
DEPTH OF FIELD PRACTICE SET - Each wholemount slide contains a different combination of intersecting, differently colored teased silk fibers. Set of six slides.	2		
MICROSCOPE II SLIDE SET - Contents: Quartz sand • Cosmetic types • Dandruff • Iron rust • Dust • Cornstarch • Salt crystals • Nylon and wool fibers • Toothpaste • Human hair • Sawdust • Chalk. The set comes with an illustrated study guide. Set of 12 slides.	2		

ANIMAL CELL STRUCTURE SET - Each set contains seven slides.	2		
25 CAPACITY SLIDE BOX - Plastic box, protects 1" x 3" slides, won't warp when the temperature and humidity vary.	6		
RIVE RAY BOX - Rigid vinyl base and a metal box housing a transformer and a high intensity light.	1		
CHEMISTRY DENSITY COLUMN DEMONSTRATION - Compares the density of various small, solid objects by dropping them into the "density column."	1		
BIG DIGIT TIMER - Time up to 99 minutes and 59 seconds.	18		
TI-108 CALCULATOR - Durable calculator that will never need batteries.	20		
POTTING SOIL - Potting soil for basic botanical experiments.	6		
SANDPAPER - Medium grade, 180 grit. 9" x 11" sheets. Package of ten.	1		
GRASSHOPPER - Romalea. These giant-size specimens, injected with alcohol to keep them firm.	1		
CRAYFISH - Plain preserved specimens.	1		
PERCH - Pomadasys macracanthus, a bony fish.	1		
MOON GLOBE - All the features on the detailed model of our planet's only natural satellite, clearly labeled to easily point out craters, "seas," and mountains.	1		
TEST TUBE MULTI RACK - Four sides of unbreakable, autoclavable polypropylene, holes to accommodate tubes 6–25 mm in diameter.	1		
CORNING HOT PLATE - Durable Pyroceram top, highly resistant to chemical attack, corrosion, or scratches, easy to clean.	2		
BASIC DISSECTING SET - Hard plastic storage case protects and keeps a whole set of instruments handy.	5		
PSYCHROMETER KIT - Includes two vinyl-backed thermometers mounted on the end of a heavy plastic handle, wick, rubber band and vapor pressure/humidity chart.	1		
HAND DRIVER AC/DC GENERATOR - Demonstrates the construction and operation principle behind AC and DC generators.	1		
STARFISH - Single injected specimens.	1		
THE MOON PHASER - Visual re-creation of the lunar cycle, included extension handle for large group demonstrations, an instructional video outlining uses of the phaser and a demo.	2		
ORBITAL PLANETARIUM - Models of the Sun, Earth and the Moon; hand-operated.	2		
OCEAN GLOBE - Shows the physical features under the sea, as well as mountains, deserts, grasslands and forests.	2		
STREAK PLATES (WHITE) - Square unglazed plates measure 50 x 50 x 3 mm. Packages of eight.	6		

GLASS HARDNESS PLATES - Performs a simple mineral test.	6		
VINYL APRON - Adult. Heavy vinyl aprons, reinforced halters and ties, resist most acids and chemicals.	30		
WIDE RANGE PH TEST STRIPS - Litmus test strip.	12		
PLASTIC SLIDE SET - Unbreakable plastic, won't scratch or cut.	6		
TRACEABLE BAROMETER - Records ambient changes in the lab, monitoring conditions affecting samples analysis, and assisting in the prediction of weather changes, displays forecast icons for the upcoming 12 hours.	1		
ECO-CELLI BAROMETER - Combination instrument, barometer consists of a 64"-long U-shaped tube filled with a red non-toxic silicon fluid and gas.	1		
SURFACE BOARD - Designed to study the effects of different types of friction on the force that is required to move a stationary object.	12		
DUAL CALIBRATION SPRING SCALES 3KG - Spring scales that provide direct readings for both force and mass measurements, calibrated in both grams and Newtons.	6		
DUAL CALIBRATION SPRING SCALES 500G - Spring scales that provide direct readings for both force and mass measurements, calibrated in both grams and Newtons.	6		
DUAL CALIBRATION SPRING SCALES 1KG - Spring scales that provide direct readings for both force and mass measurements, calibrated in both grams and Newtons.	6		
TEST TUBE SUPPORT - Securely store up to six 25 mm test tubes in full view, six vertical pins for drying tubes.	18		
THERMOMETER HOLDER - Clips to the side of a beaker or water bath, while a grommet holds the thermometer upright.	8		
STOPPER SIZER - Provides size information for stoppers from 00 up to 12 and corks from 0 up to 26.	3		
OWL PELLETS - Contain the fur and skeletal parts of owl prey.	4		
ATOM MODEL DEMONSTRATOR - Illustrates atomic number and mass, isotopes, and electron configuration with magnetic demonstrator.	2		
CLAMP PULLEY - Free-running, rugged plastic sheave and deep V grooves, can clamp to surfaces up to 1" thick.	6		
OPTICAL LENS PAPER - Special paper for cleaning microscopes and other optical lenses.	1		
EQUAL MASS SET - Demonstrates that buoyancy is affected by volume, not mass.	3		
WOODEN METER STICKS - Hardwood meter sticks with a natural finish and permanently engraved scales.	36		
CONSTRUCTION PAPER - Assorted colors. Size of each: 23 x 30.5cm. Package of 50.	6		
INDEX CARDS - Blank 3x5.	12		
MINI SCREW TYPE LIGHT SOCKET - For miniature screw type light bulb.	25		

RED WAX MARKING PENCIL - Writes directly on glass, porcelain, metal, and ceramic ware.	12		
BLACK WAX MARKING PENCIL - Writes directly on glass, porcelain, metal, and ceramic ware.	12		
DIALYSIS TUBING FUNNEL	1		
GRADUATED CYLINDER WITH DENSITY - 250mL Graduated Cylinder with Density/Volume Finder (DVF).	6		
RIGHT ANGLE CLAMP HOLDER - Perpendicular V-shaped jaws, designed to support rods and clamp extensions at a 90° angle.	12		
UTILITY CART - Polymer shelves, easy to clean and corrosion proof.	3		
PARAFFIN CANDLES	4		
COUNTER BRUSH - Constructed of horse hair and tampico bristles.	3		
CRAZY CONTRAPTION ACTIVITY - Uses common items to build a complex machine to accomplish a very simple task.	3		
AIR POLLUTION AND PLANT HEALTH MICROSLIDE - Introduces students to the world of microscopy, inexpensive and unbreakable microslides.	1		
LIFE IN THE SOIL MICROSLIDES - Contents: Algae (wm, 400X) • Bacteria (wm, st, 2,000X) • Tardigrade (em, 300X) • Nematode (wm, 400X) • Nematodes on tomato root (wm, 200X) • Predaceous fungi (300X/1,000X) • Springtail (em, 34X) • Mite (em, 114X).	1		
POND LIFE MICROSLIDES - Contents: Fish and plants • Algae (wm, 175X) • Amoeba (wm, st, 250X) • Paramecium (wm, 30X) • Volvox (wm, 150X) • Bladderwort (wm, 5X) • Hydra (wm, 11X) • Daphnia (wm, 10X).	1		
ECOLOGY UNDER THE MICROSCOPE MICROSLIDE - Introduces students to the world of microscopy, inexpensive and unbreakable microslides.	1		
PHOTOSYNTHESIS MANIPULATIVE - Jumbo board game, four complete lessons, covers 17 different topics related to photosynthesis, 76 cm x 102 cm game board.	1		
DAPHNIA MAGNA CULTURING KIT - Enables students to culture the larger species of Daphnia.	1		
PROBING CELLS CARD GAME - Set of game cards, teacher's guide.	4		
MANIPULATIVE MODEL ANIMAL CELL - Introduces, reinforces, and tests knowledge of cell structures and their functions.	3		
MANIPULATIVE MODEL PLANT CELL - Introduces, reinforces, and tests knowledge of cell structures and their functions.	3		
DICHOTOMOUS KEY LAB ACTIVITY - Identifies the imaginary genus, species, and variety of each specimen.	3		
CONTENT INTENSIVE INFO POSTERS (FISH) - Offer detailed information on key science concepts, laminated, 36" x 24."	1		

CONTENT INTENSIVE INFO POSTERS (AMPHIBIANS & REPTILES) - Offer detailed information on key science concepts, laminated, 36" x 24."	1		
CONTENT INTENSIVE INFO POSTERS (MAMMALS) - Offer detailed information on key science concepts, laminated, 36" x 24."	1		
CONTENT INTENSIVE INFO POSTERS (BIRDS) - Offer detailed information on key science concepts, laminated, 36" x 24."	1		
CONTENT INTENSIVE INFO POSTERS (ANIMAL KINGDOM 2) - Offer detailed information on key science concepts, laminated, 36" x 24."	1		
CONTENT INTENSIVE INFO POSTERS (PLANT KINGDOM) - Offer detailed information on key science concepts, laminated, 36" x 24."	1		
A SURVEY OF THE KINGDOMS OF LIFE - Creates a lab experience which clearly demonstrates the cellular differentiation among the types of living organisms found in the five kingdoms.	1		
DICHOTOMOUS TREE IDENTIFICATION KIT - Consists of a binder containing a set of 81 different laminated leaf cards, a reproducible identification key and an answer key.	1		
LEAF IDENTIFICATION KIT - Includes 39 different tree leaves.	1		
HEAT TRANSFER ACTIVITY - Calorimeter, features an aluminum transfer bar.	3		
HEAT CONDUCTOMETER - Shows how five different metals: aluminum, brass, copper, nickel, and steel, conduct heat.	3		
ICE MELTING BLOCKS - Set consists of two blocks of nearly the same appearance but composed of different materials.	1		
GAS CONVECTION APPARATUS -Metal box, glass front, two plastic chimneys.	1		
FIRE BLANKET WITH CASE - Flame resistant 100% wool blanket.	3		
TRIPLE BEAM BALANCE - Cast bases and stainless steel pans.	12		
SUPPORT STAND WITH ROD - Stamped steel bases, additional steel plate on the back, 50% heavier than regular bases, facilitates a sturdier threading of the rod into the base.	6		
DENSITY IDENTIFICATION SET - A set of 15 samples of different materials used to identify materials based on measurement of their density.	2		
SINGLE PULLEY - Free-running pulleys, sheaves are 50 mm in diameter and made of rigid plastic, nickel-plated steel blocks have hooks at the top and bottom.	2		
DOUBLE PULLEY - Free-running pulleys, sheaves are 50 mm in diameter and made of rigid plastic, nickel-plated steel blocks have hooks at the top and bottom.	2		
TRIPLE PULLEY - Free-running pulleys, sheaves are 50 mm in diameter and made of rigid plastic, nickel-plated steel blocks have hooks at the top and bottom.	2		

QUADRUPLE PULLEY - Free-running pulleys, sheaves are 50 mm in diameter and made of rigid plastic, nickel-plated steel blocks have hooks at the top and bottom.	2		
DOUBLE TANDEM PULLEY - Free-running tandem pulleys with rigid plastic sheaves and nickel-plated steel blocks with a hook at each end.	2		
PENDULUM CLAMP - Hangs three pendulums at once, can be adjusted.	2		
COMPOUND BAR - Laminated bar of two metals fastened in a wooden handle.	3		
ECONOMY CART - General purpose cart for force and motion studies. Extruded I-Beam body with ball bearing wheels.	12		
INCLINED PLANE - Demonstrates resolution of forces, acceleration down a plane, work, potential energy, and friction.	6		
POWDER-FREE DISPOSABLE NITRILE GLOVES - Cuff for extra protection, blue in color, box of 100.	3		
BATTERIES - AAA	4		
BATTERIES - AA	4		
BATTERIES - C	4		
BATTERIES - D	5		
BATTERIES - 9V	6		
CPO ENERGY CAR - Gives the ability to control multiple variable while investigating Newton's Laws, graphs of motion, conservation of	2		
PLASTIC SPRING - Demonstrates wave motion, plastic, extends to more than 70," 2" diameter.	20		
PETRI DISH HOLDER - Used to sterilize, refrigerate, or incubate culture dishes. Allows for easy carrying or stacking of dishes.	2		
POND TEST KIT - Strips, measure five different parameters (alkalinity, hardness, nitrate, nitrite and pH).	3		
STORAGE BOX (19 QUART) - Plastic, resists cracking or breaking, see-through tinted bottom.	40		
STORAGE BOX (12 QUART) - Plastic, resists cracking or breaking, see-through tinted bottom.	60		
MIXER KIT - 18 filter cards and reflection cards for the Color Mixer.	1		
MOUNTING OPTICS SYSTEM - 1 m long plastic PAStrack, built-in adjustable feet, can accept all dynamics track accessories, such as photogate brackets, clamp-on pulleys, and motion sensors.	1		
MODEL PLUS ANIMAL CELL - Designed for hands-on learning, made of resilient, non-toxic EVA foam.	2		
MODEL PLUS PLANT CELL - Designed for hands-on learning, made of resilient, non-toxic EVA foam.	2		

PLANT CELL SLIDES - Show the entire cell, cystoliths, chloroplasts, idioblasts, mitochondria, plasmodesmata, and sclerids.	2		
STEEL WOOL - Steel Wool No. 1, Pack of 16.	1		
ANNELID SURVEY KIT - A variety of organisms that illustrate different biological phenomena.	2		
THERMOMETER STORAGE TRAY	3		
STIRLING ENGINE MODEL - Demonstrates an early attempt at producing environmentally sound, economic and efficient power.	1		
FROG LAB - Synthetic frog that looks and feels real.	1		
STREAK PLATES (BLACK) - Square unglazed ceramic tiles, 50 x 50 x 3 mm, pack of eight.	6		
CALIBRATION SCALE (5KG)	6		
POLY TEST TUBE SUPPORT - Test Tube Stand/Rack made of Polypropylene, autoclavable, 6-place rack is supported at end by 2 columns.	3		
LARGE DEMO TRAY -Extra-large fiberglass tray, rounded edges, 5 cm lip.	3		
CLAMP ON LIGHT SOCKET - Porcelain socket clamp without switch.	6		
TEST TUBE BRUSHES - 22.8cm	2		
TEAST TUBE BRUSHES - 30.4cm	2		
PUTT-PUTT BOAT - Run exclusively on steam, illustrate the conversion of chemical energy into mechanical energy.	6		
HEAT CONVECTION IN FLUIDS DEMO - Demonstrations in this kit allow the creation of visible convection currents in both water and air.	3		
HAND BOILER - Glass sculpture, demonstrates vapour-liquid equilibrium, consists of a lower bulb containing a volatile liquid and a mixture of gases that is connected by a twisting glass tube that connects to an upper or "receiving" glass bulb.	3		
DENSITY BOX DEMO - Demonstrates density.	2		
MASS VS WEIGHT KIT - Demonstrates buoyancy in air.	3		
TRIPLE TANDEM PULLEY - Free-running tandem pulleys with rigid plastic sheaves and nickel-plated steel blocks with a hook at each end.	2		
PLUMB BOBS	1		