



REQUEST FOR QUOTATION

The Department of Environment invites interested and qualified persons to submit quotation for conservation and trail equipment. Please be guided by the below terms of reference.

Quotations should be accompanied by completed vendor form and must be submitted on or before 13th December 2019 to the below contact:

Electronical Quotations should be sent to: Email: sknprotectedareas@gmail.com

Hardcopy Quotations should be sent to: Conserving Biodiversity Project
Department of Environment
Ursula Amory Building
Corner Central and New Street
Basseterre, St. Kitts
Tel: 869-466-8535

TERMS OF REFERENCE Conservation and Trail Equipment Supplier

Project Title:	Conserving Biodiversity and reducing habitat degradation in Protected Areas and their areas of influence
Duration of assignment:	1 Month
Estimated Start Date:	23 rd December 2019
Contract Type:	The Government of St. Kitts and Nevis Professional Services Contract
Location:	St. Kitts and Nevis
Implementing Partner:	Department of Environment - Ministry of Agriculture et al

Background

The St. Kitts Department of Environment and the Nevis Department of Physical Planning and Environment have the ultimate authority on environmental matters in St. Kitts and Nevis. These two departments are the lead Federal entities for a wide range of environmental issues. The departments are responsible for all Terrestrial Protected Areas in the Federation of St. Kitts and Nevis which include all hiking trails in the forest. As part of the department's management strategy they are currently concentrating on implementing biodiversity and ecosystem conservation measures as well as the promoting mechanisms for sustainable use of natural resources. Various conservation equipment and tools will be purchased to advance this work.

Objective

The specific objective of this assignment is to provide conservation and trail equipment to the Department of Environment – St. Kitts.

Scope of Work

The supplier will be responsible for undertaking the following activities:

- i. Provide the below items to the Department of Environment. All items should be shipped to the Department of Environment. Quote should include freight to St. Kitts. The Department of Environment will be responsible for the clearing of all items from the port.



Quantity	Item	Specifications
3	Mountaineering Guide Folding Camp Table with carrying bag	Dimensions: 22"W x 61"L (Adjustable height of 30", 35.5", or 42"). Weight: 25 lbs
4	Chain Saw Gloves	Multi-layer ProLar padding on the back of the left hand for jamming chain saw. Palms made of premium-grade, soft cowhide leather. Size Medium
10	General Utility Plus Gloves	Non-slip saddle reinforcement to protect the critical wear area and a synthetic suede base layer that is oil- and water-resistant. Terry cloth thumb. Supportive cuff with adjustable Velcro closure. Double-stitched bonded nylon thread.
2	Drone	Entry-Level Professional Drone. Weight (Battery & Propellers Included): 1368 g. Max Flight Time: Approx. 30 minutes. Vision System: Forward and Downward. Obstacle Sensing: Front Obstacle Avoidance. Camera Sensor: 1" CMOS; Effective pixels: 20 M. Max. Video Recording Resolution: 4K 60P. Max Transmission Distance: FCC: 4.3 mi. Video Transmission System: Lightbridge. Operating Frequency: 2.4 GHz.
10	Headlamp	Maximum Burn Time Mode: Lumens, 6; Beam Distance, 10m; Burn Time, 120 hours. Standard Mode: Lumens, 100; Beam Distance, 40m; Burn Time, 9 hours. Maximum Power Mode: Lumens, 250; Beam Distance, 60m; Burn Time, 2 hours. Power: Three AAA/LR03 batteries (included). Weight: 3 oz.
2	Plant Press	Professional Plant Press with Brass Rivets Oak frame with two 84" heavy-duty straps with sliding buckles provided. 12 Driers and 12 ventilators. Substantial, yet lightweight. Measures 12" x 18".
75	Mini Plant Press	Mini Plant Press, 3" x 5", pack of 12 driers. Consists of two pieces of masonite pegboard, cards, and two strong rubber bands.
3	ATN BinoX-HD 4-16x Smart HD Day/Night Binoculars	Smart HD Day/Night Binoculars. Captures photos and HD videos. Utilizes an advanced Obsidian Core, a highly specialized computer that cycles data at a rate of 1 billion times per second. Powerful processor and a 1080p high resolution sensor with distinct night vision capability produce superior color images. Total Darkness Mode ensures clear viewing up to 100 yards away at night, and the smooth 4-16x electronic zoom. Built-in GPS and WIFI capability as well as the ability to track altitude and travel speed. Can attach Geo-tags to photos and videos. A three-dimensional magnetometer sensor that creates an electronic compass within the binoculars to track the precise direction. Compatible with Micro USB, Micro HDMI, and Micro SD.



50	Versaboard Spreading Board for mounting insect specimen	Styrofoam spreading board has five grooves ranging in width from 1/8" to 5/8" which can accommodate most butterfly and moth specimen sizes. Deep grooves. Board is 11" L x 17" W x 1-3/4" thick.
10	Specimen Forceps	10" Chrome-plated from high grade forged stainless steel.
20	Riker Mounts 12" x 16"	Mounts specimens without pins. Soft white cotton filling holds insect, plant, or mineral specimen against glass top. 3/4" Deep.
50	Botanical Mounts 12" x 16"	Botanical Mount, 12" x 16". Mounts pressed botanical specimens and other thin objects. Glass top backed by a thin layer of white jeweler's fiber on heavy cardboard. Black embossed paper flaps around edge of glass pre-gummed for attaching the back after specimen is mounted.
50	Botanical Mounts 6-1/2" x 8-1/2"	Mounts pressed botanical specimens and other thin objects. Glass top backed by a thin layer of white jeweler's fiber on heavy cardboard. Black embossed paper flap around edge of glass are pre-gummed for attaching the back after specimen is mounted.
2	Herbarium Specimen Cabinet	Outside dimensions: 84-1/8"H x 29-5/32" W x 18-25/32" D. Compartment opening dimensions: 5-7/8"H x 12-5/8" W x 17-1/2" D. Equipped with the elastomeric seal, double wall construction, and Lane's lift-off door. 26 interior compartments. A rigid chrome push plate for auxiliary pressure when closing the air tight door.
2	Digital Microscope	Digital microscope displays magnified images directly on your computer screen. 86x-457x power zoom magnification, built-in 2-megapixel digital camera captures both images and video. Removable base attachment to view prepared slides. Compatible with Mac OSX 10.4 or later and Windows XP, Windows Vista, Windows 7, Windows 8, or Windows 8.1. Includes specimen base, blank slides, prepared specimen slide, forceps, eyedropper, and USB cable.
2	Ohaus® Scout® SKX Portable Education Balances	Capacity: 420g. Readability: 0.1g. Repeatability: 0.1g. Linearity: 0.1g. Stabilization Time: 1 second. Typical Battery Life: 120 hours. Pan Size: 4.7" diameter. Balance Dimensions: 8" W x 8.8" D x 2.1" H. Stainless steel pan and an impact-resistant plastic pan support. Four-button operation, the balances feature a large backlit LCD. Balance measures in grams, ounces, and Newtons. Application modes include weighing, density determination, and mole weighing. The balances feature a stability indicator, auto tare, low battery indicator, auto shut-off, a menu/calibration lockout switch, and a security slot. Powered by an AC adapter (included).
4	Forestry Tangent Height Gauge	Easy to follow instructions on shell, with details of the gauge's measuring method and height-finding formulas.



6	Triplet Pocket Magnifiers	1" Focus, 5/8" Dia. Lens. 10X magnification
2	Heavy-Duty Sweep Net	Hardwood handle 2' long. Stiff, zinc-plated steel net hoop 15" diameter. Net bag rugged sailcloth, banded at top with sail tape.
2	Adam Equipment CPW Plus Platform Scale, 200kg/440 lb. Capacity	200kg/440 lb. Capacity. Compact scale stainless steel weighing platform with a remote, corded display. Results are shown on the large LCD display in kg, lb., lb.: Oz., or oz. 4-button operation, hold function, tare function, gross/net weight function, and RS-232 PC communication capabilities. AC adapter and wall mounting kit for display included. Capacity: Model CPW Plus 35, 35kg/75 lbs.; Model CPW Plus 75, 75kg/165 lbs.; Model CPW Plus 200, 200kg/440 lbs. Readability: Model CPW Plus 35, 10g/0.02 lb.; Model CPW Plus 75, 20g/0.05 lb.; Model CPW Plus 200, 50g/0.1 lb. Resolution: 1:2,500. Linearity: Model CPW Plus 35, ±0.02kg; Model CPW Plus 75, ±0.04kg; Model CPW Plus 200, ±0.10kg. Weighing modes: kg, lb., oz. Tare: full capacity. Calibration: automatic external. Stabilization time: 1 to 2 seconds. Operating temperature range: 5°C to 40°C. Power: 6 AA batteries or AC adapter (included). Dimensions: platform, 12.2" x 11.8"; unit, 8.3" W x 11.8" D x 2" H.
2	Gravity Convection Lab Oven	Analog Gravity Convection Lab Oven. Uses energy efficient, low-watt density incoloy-sheathed elements. Control panel features an illuminated on/off rocker switch, a heat/cycle pilot light, and a bimetal thermostat. The oven's interior corrosive-resistant aluminized steel, interior work space insulated from the outer cabinet with 1" of high-density mineral wool. Heavy double-wall steel, and the exterior has a scratch-resistant hammer finish for durability. Oven door high-impact thermoplastic handle. UL- and CSA-recognized oven components. Cubic foot capacity: 0.7 cubic feet. Maximum temperature: 437°F (225° C). Wattage: 600W. Amps: 5.22. Interior dimensions: 12" W x 10"H x 10" D. Exterior dimensions: 14" W x 17"H x 12" D.
4	EPA Sample Pre-Cleaned Widemouthed Bottles	Sample Pre-Cleaned Widemouthed Bottles, 16 oz./500 ml squat, Case of 12 16 oz./500 ml squat, Case of 12 EPA Sample Pre-Cleaned Widemouthed Bottles. Cleaned to Protocol A, certified to Level 2. Clear glass with 0.030" Teflon liner



4	Sample Pre-Cleaned Widemouthed Bottles	Sample Pre-Cleaned Widemouthed Bottles, 8 oz./250 ml squat, Case of 12 8 oz./250 ml squat, Case of 12 EPA Sample Pre-Cleaned Widemouthed Bottles. Cleaned to Protocol A, certified to Level 2. Clear glass with 0.030" Teflon liner
10	Universal Phone Microscope	Active Eye Universal Phone Microscope. 60x microscope Built-in LED provides illumination, with a UV light. Batteries included.
10	Insect Pins	Insect Pins, Size 3, Box of 100 Size 3. Nylon heads on spring steel pin shafts. 37 mm Long. Black enamel finish resists rust. Box of 100.
20	Botany Paste	Paste used for mounting. Bottle contains 2 oz. of paste.
6	Kask Super Plasma Hi-Viz Helmet	Equipped with ten aluminum-grilled air. Outer shell made of high-density ABS plastic, and the high-density polystyrene inner shell. Inner padding consists of a soft polyethylene headband and disc, both of which are removable and washable. Moisture-absorbent liner, odor-resistant fabric. Rubberized. Helmet's lamp-carrying clips compatible with most strap-type headlamps, and a ring on the chin strap lets you fasten the helmet to your harness. Meets ANSI Z89-1-2003 Type I, Class C standard.
4	Binoculars 8x42	Superior optical performance in all conditions. Extra-low Dispersion glass lenses. Multilayer coatings on the lenses and prism surfaces. Multi-setting clicks stop eyecups. Smooth central focus knob and flip-down objective lens covers. Waterproof and fog proof. Rubber-armored coating. Nitrogen-filled and O-ring sealed. Limited lifetime warranty from the manufacturer. Magnification: 8x. Objective Lens Diameter: 42mm. Field at 1,000 yards: 330'. Relative Brightness: 28.1. Exit Pupil: 5.25 mm. Close Focus: 7.8'.



10	Trail Camera for Game detection with security box and tree mount	16-megapixel image resolution and a 0.6-second recovery time between images. Adjustable trigger speed ranging from 0.4 to 0.7 seconds. Infrared LED illumination at night 100' flash range, and "Zero Blur" technology. Records 1280 x 720 HD videos with sound (5 seconds to 2 minutes in length), video continues to record video during the day when game is present. User-adjustable detection range of 80', programmable picture delay settings ranging from 1 second to 60 minutes, Time-lapse Plus mode with infrared-triggered images, Multi Shot mode, and Rapid-Fire mode. Each image stamped with time, date, temperature, moon phase, and camera ID. 1/4"-20 tripod socket. Memory Card Capacity: up to 512GB SDXC card. Case Dimensions: 4.5" x 3.25" x 2.5". Includes compatible security box and tree mount.
6	SanDisk 16 GB SDHC Class 4 Memory Card	
6	SanDisk 32 GB SDHC Class 4 Memory Card	
20	cable/lock for camera	Cable Lock, 6'L x 5/16" Dia. 6'L x 5/16" diameter cable made of braided. Vinyl coating offers weather and scratch resistance. Rust-resistant lock. Integrated pin tumbler keyed locking mechanism. strap that holds excess cable. Color: Advantage Timber camo pattern.
6	Garmin GPSMAP 64 Worldwide with High-Sensitivity GPS and GLONASS Receiver	Receiver Channels: 12. GPS Antenna: Quad Helix. WAAS Capable: Yes. Acquisition Time: 0:15 - 0:45. Accuracy: ±15m. DGPS: <3m. Waterproof Standard: IPX7. Unit Size (HWD): 2.4" x 6.3" x 1.4". Display Type: Transflective, 65K color TFT. Display Size: 1.6" x 2.2". Battery: 2 AA or NiMH. Battery Life: 20 hours. Internal Memory: 4GB. Expandability: microSD. Interface: USB and NMEA 0183. Waypoints: 2,000. Tracklog Points: 10,000 points. Routes/Legs: 200. Base map: Worldwide. Map Storage: Internal. Topographic Maps: Map source Topo. Marine Maps: Map source Blue Chart g2. Area Calculation: Yes. Electronic Compass: No. Barometer/Altimeter: No. Calendar: Yes. Audible Alarms: Anchor, Arrival, Clock, Off course. Elevation/Vertical Speed: No. Celestial Information: Yes.
6	flashlight (maglights)	Mag-Lite ML300L D-Cell LED Flashlight, 2-D Cell Model. Ultra-Beam Distance: 366 meters. Lumens: High, 524; Low, 143; Eco, 58. Battery Burn Time: High, 6 hours 30 minutes; Low, 20 hours; Eco, 69 hours. Multi-mode electronic switch. Fast focusing adjusts the beam from spot to flood with a 1/4 turn of the head. Constructed of anodized aluminum.



12	Safety Blue 1/2" High-Vee Braided 16-Strand Climbing Rope	Size (diameter): 1/2". Strand: 16. Weight/100 ft.: 7.0 lbs. Average Tensile Strength: 7,000 lbs. Working Elongation %: at 200 lbs., 1.5%; at 400 lbs., 2.4%; at 800 lbs., 3.8%. Safety Rope Blue 1/2" High-Vee Braided 16-Strand Climbing Rope, 120' Hank
12	1/2" Braided 16-Strand Climbing Rope	Size (diameter): 1/2". Strand: 16. Weight/100 ft.: 7.6 lbs. Average Tensile Strength: 7,500 lbs. Working Elongation %: at 200 lbs., 1.7%; at 400 lbs., 3.5%; at 800 lbs., 7.2%.
3	Rope Puller with rope	1500 lb. capacity with 10:1 leverage. Includes 3-Strand Poly-Dacron Rope, 1/2" x 100'. Unlimited lift, and trouble-free automatic letdown. Increase capacity by using pulley blocks. Constructed of aircraft quality materials. Requires 1/2" rope (12-strand or less) but is ideally suited for use with 3-strand rope. Manufacturer's lifetime warranty.
3	Replacement Rope for Rope Puller	3-Strand Poly-Dacron Rope, 1/2" x 100'
6	Double Rope Pulley	Stainless steel side plates, aluminum sheaves, becket, and tie-in openings large enough to accommodate two carabiners. Runs on ropes up to 1/2" diameter. Non-sealed Needle Bearings. Minimum Breaking Strength: 11,000 lbs.
6	Throw Weights (12 oz)	Made from 1,000 denier Cordura® material with extra stitching and a welded ring. Manufacturer's lifetime guarantee.
5	Ultrascenders	Aluminum Ultrascenders lock in one direction that can be pushed in the other with "over the lip" trecthes. Thumb notch in the cam. Molded, plastic-lined handgrip. Attach anywhere on ropes from 8 mm to 1/2" in diameter. Three holes provided for different clip-in positions. Breaking strength: 4,600 lbs.
6	Heavy-Duty Snatch Block	Made of galvanized steel. Features a 3-1/2" wheel, side opening and swivel hook. Maximum 1/2" diameter rope.
6	Foot Ascender - right	For use on 8 mm to 13 mm rope.
6	Foot Ascender - left	For use on 8 mm to 13 mm rope.



8	Sentinel Saddle	Contoured mesh padding on the back and legs. Bridge secured to the saddle with anchor plates on both sides. Custom suspension ring rope bridge. Dual adjustable straps. Thumb-release friction-style buckles, 4 accessory carabiner loops, a Notch 25 kN floating bridge ring, and aluminum D rings and anchor plates. Meets ASTM and EN standards. Manufacturer's lifetime warranty. Weight Capacity: 308 lbs.
4	12' Compound Action Tree Pruner	Die-cast zinc alloy pruning head with a 1" diameter cutting capacity and a 15" conventional saw blade. Pruner's pass-thru shearing action evenly directs the blade, and the compound-action pulley system triples cutting power. Lightweight fiberglass pole telescopes to 12'. Weather-resistant polypropylene pull-rope and wood grip. Manufacturer's limited lifetime warranty.
4	Miller® Rope Grab and Lanyard	Can be used with 5/8" or 3/4" synthetic fiber line. Complete with 4' shock absorbing lanyard and double locking snap hook.
4	Military Lensatic Compass Model J277	Graduated Azimuth (0-360°) in 5° units, the outer portion of the dial graduated in mils. Sturdy aluminum case with metal hinges. Waterproof and shockproof. Built-in magnifying lens and 1:50,000 map scale die-cast on the side. Damped by an inner copper shell that allows for fast settling of needle. Operating temperature: -50° to +160°F. Includes finger loop for holding compass steady, nylon lanyard and nylon carrying case with "Alice" belt clip. Has phosphorescent paint that requires outside light for activation.
12	Climbing Gloves	Lightweight gloves feature double-layered leather. Back made of abrasion resistant, breathable stretch nylon, ensuring comfort and fit. The low-profile neoprene cuff with a Velcro closure features a reinforced carabiner hole.
2	Measuring wheel digital	Folding handle with hefty pistol grip which features a counter clear control and a brake operation trigger. Heavy-duty chassis, a debris scraper, and a wide stance folding stand. Balanced in-line design, a belt-driven counter, sealed roller bearings, and a hi-traction tire. Measures to 9,999 feet in feet and tenths. Lifetime warranty from the manufacturer. Wheel Diameter: 12.5". Tread Width: 0.857". Folded Length: 19". Extended Length: 37"
3	Measuring tape	1/2" Wide, top-quality, nonconducting fiberglass tapes. Easy-to-read permanently bonded graduations. Folding end hook. The cross-arm open reel with folding rewind handle and a "stake point." Graduated Both Sides: Meter, cm, 2 mm/Feet, 10ths, 100ths
5	Camping Axe	1-3/4 lb. head, 3-1/2" blade, and an approximately 24" hickory handle. Leather blade guard included. Manufacturer's lifetime warranty.



12	Folding Shovel	Push-button slide mechanism quickly collapses this packable shovel. The spade folds back to reveal a convenient hammer head. Glass-filled nylon handle features a rubberized over grip. Includes nylon drawstring storage bag. Manufacturer's lifetime warranty. Closed Length: 9.25". Overall Length: 16.50". Weight: 28.0 oz.
14	Spray Gun Trigger Handle	Spray can handle fits all aerosol cans. Durable plastic.
Colours and quantity	Spot Spray Paint for tree and log	Can includes two nozzles: one wide band and one thin band. 12 fl. oz. aerosol cans.
120	Spot Spray Paint for tree and log	White: 100
60	Spot Spray Paint for tree and log	Blue: 48
60	Spot Spray Paint for tree and log	Red: 48
60	Spot Spray Paint for tree and log	Yellow: 48
60	Spot Spray Paint for tree and log	Purple: 48
60	Spot Spray Paint for tree and log	Pink: 48
60	Spot Spray Paint for tree and log	Florescent Orange: 48
60	Spot Spray Paint for tree and log	Florescent Blue: 48
60	Spot Spray Paint for tree and log	Florescent green: 48
3	Tundra Cooler	Tundra Cooler 65 Quart, Tan, 30-1/2" L x 17-1/2" W x 16" H. Extreme construction for extreme situations. Constructed with one-piece, roto-molded UV polyethylene and food-grade material, dry-ice compatible .2" of polyurethane foam (3" in the lid). Full-perimeter freezer-style gasket to lock in the cold; T-latch keepers and tie-down points molded into the cooler body; padlock holes molded into the cooler body and lid; full-length, self-stopping hinge; non-slip/non-marking rubber feet; replaceable nylon rope and textured grip handles; and a drain plug with rubber washer. Certified as "Bear Resistant Containers" by the Interagency Grizzly Bear Committee (a division of the U.S. Forest Service).



3	Cordless Polesaw	<p>Bar Length: 8". Chain/Pitch/Gauge: # R34 3/8" Low Profile .043" gauge. Extension Length: 7'3" to 10'4". Approximate Reach: 14' to 15'. No Load Chain Speed: 47.4 fps. Weight: 10.8 lbs. Battery included. Pole saw is powered by a 40V MAX Lithium Ion Battery. Premium cell technology. Requires no warm-up, no gas-oil mixing, and no pull cords. Compact cutting end Ergonomic mid-mount motor. Extendable shaft telescopes from 7'3" to 10'4" without tools and provides approximately 14' to 15' of reach. Integrated branch hook.</p>
3	Chain Saw Pack	<p>Three drawstring pockets; Fire shelter case; and an axe scabbard. Modular design to position pouches anywhere along the belt or back of the saw carrier. Ultra-thick dual-density foam waist belt and harness. Leather shoulder pad. Accommodates wrap around handle bars as well as top and side handle bars. Materials: 1000D Nylon Webbing, Leather, Reflective Tape, Nylon Hardware.</p>
3	50-Person First Aid Portable Cabinet	<p>Cabinet features snap-in boxes that dispense supplies one at a time to control excess usage while also keeping the components organized. Boxes feature bright tabs to alert restocking. Plastic cabinet can be mounted to a wall and features a convenient carrying handle. Includes: Patch Plastic Bandages, 1-1/2" x 1-1/2", Box of 10; Adhesive Fabric Bandages, 1" x 3", Box of 25; Adhesive Plastic Bandages, 3/4" x 3", Box of 25; Fingertip Fabric Bandages, Box of 10; 20 Alcohol Wipes; BZK Antiseptic Towelettes, 2 Boxes of 10; Hand Sanitizer Packets, Box of 10; Sterile Gauze Pads, 2" x 2", Box of 10; Sterile Gauze Pads, 3" x 3", Box of 10; Trauma Pads, 5" x 9", Box of 2; 1 First Aid Tape, 1/2" x 5 yds.; 1 Gauze Roll, 2" x 4 yds.; 1 Triangular Bandage, 40" x 40" x 56"; 1 Cold Pack, 4" x 5"; 1 CPR Mask with 2 Vinyl Exam Gloves; Nitrile Exam Gloves, Box of 4; 2 Sterile Eye pads; 1 Eyewash, 1 oz.; 1 Tape Roll, 1/2" x 5 yds.; 20 Aspirin Tablets; 20 Non-Aspirin Tablets; Burn Cream Packets, Box of 10; 1 Burn Dressing, 4" x 4"; 20 Ibuprofen Tablets; Antibiotic Ointment Packets, Box of 10; 1 Forceps; 1 Scissors; 1 First Aid Guide. Complies with ANSI Z308.1-2015 Class A+ Type I and II. Cabinet Dimensions: 13.25" x 14.25" x 4".</p>
50	CPR Face Shield and Vinyl Gloves	



5	Trail Camera - Game & Hunting Camera	14MP Pictures & 1080P HD Video. 0.5s Fast Trigger Speed & 20m/65ft Trigger Distance. 940nm NO Glow Night Vision & 44pcs IR LEDs. IP66 Waterproof & Sturdy. time stamp including Date/Moon Phase/Temperature, Timer, Realtime Replay, Hybrid Mode, Interval Recording. HC CMOS image sensor. Photo resolution: 14MP 12MP:4000, Screen: 6.1cm color TFTLCD 480x234 pixels, recording medium: support micro SD/SDHC memory card up to 32GB. Video resolution: 1080P:1920. Lens F=7.45; F/No=2.4; FOV=49; Auto IR filter. Distance of night version: 20m. Triggering distance: up to 22 meters. Includes: Trail Cameras Cable, User Manual, Mounting Strap, Wall Mount, Screws
6	Therma-Hygrometer - hygrometer thermometer	Simultaneously displays both the humidity and temperature. Indicates and records the maximum and minimum readings. Measures both humidity and temperature over the range of 0 to 49.9°C and 20 to 99%rh utilising internal sensors. Utilising the external temperature sensor the temperature range is extended to -49.9 to 69.9°C. Temperature alert alarm. Housed in an ABS case. Can hang on a wall. Range internal: temperature: 0 to 49.9°C - humidity: 20 to 99%rh. Range external: temperature: -49.9 to 69.9°C. Resolution - temperature: 0.1°C/°F. Resolution - humidity: 1%rh. Accuracy - temperature: ±1°C. Accuracy - humidity: ±5%rh. Battery: 1.5-volt AAA. Battery life: 10000 hours. Sensor type: temperature: thermistor - humidity: capacitance. Display: dual custom LCD. Includes case. Measurement scale: Celsius/Fahrenheit & %rh
3	Heavy Duty Portable Emergency Stretcher with carrying case	8 handgrips (4 on each side). Weighs less than 4 pounds. Dimensions: 70L x 26W x 0.5H inches

Outputs

The results to be achieved under this assignment include the following:

- 3 Mountaineering Guide Folding Camp Table with carrying bag
- 4 Chain Saw Gloves
- 10 General Utility Plus Gloves
- 2 Drone
- 10 Headlamp
- 2 Plant Press
- 75 Mini Plant Press
- 3 ATN BinoX-HD 4-16x Smart HD Day/Night Binoculars
- 50 Versaboard Spreading Board for mounting insect specimen
- 10 Specimen Forceps
- 20 Riker Mounts 12" x 16"
- 50 Botanical Mounts 12" x 16"
- 50 Botanical Mounts 6-1/2" x 8-1/2"
- 2 Herbarium Specimen Cabinet
- 2 Digital Microscope



2	Ohaus® Scout® SKX Portable Education Balances
4	Forestry Tangent Height Gauge
6	Triplet Pocket Magnifiers
2	Heavy-Duty Sweep Net
2	Adam Equipment CPW Plus Platform Scale, 200kg/440 lb. Capacity
2	Gravity Convection Lab Oven
4	EPA Sample Pre-Cleaned Widemouthed Bottles
4	Sample Pre-Cleaned Widemouthed Bottles
10	Universal Phone Microscope
10	Insect Pins
20	Botany Paste
6	Kask Super Plasma Hi-Viz Helmet
4	Binoculars 8x42
10	Trail Camera for Game detection with security box and tree mount
6	SanDisk 16 GB SDHC Class 4 Memory Card
6	SanDisk 32 GB SDHC Class 4 Memory Card
20	cable/lock for camera
6	Garmin GPSMAP 64 Worldwide with High-Sensitivity GPS and GLONASS Receiver
6	flashlight (maglights)
12	Safety Blue 1/2" High-Vee Braided 16-Strand Climbing Rope
12	1/2" Braided 16-Strand Climbing Rope
3	Rope Puller with rope
3	Replacement Rope for Rope Puller
6	Double Rope Pulley
6	Throw Weights (12 oz)
5	Ultrascenders
6	Heavy-Duty Snatch Block
6	Foot Ascender - right
6	Foot Ascender - left
8	Sentinel Saddle
4	12' Compound Action Tree Pruner
4	Miller® Rope Grab and Lanyard
4	Military Lensatic Compass Model J277
12	Climbing Gloves
2	Measuring wheel digital
3	Measuring tape
5	Camping Axe
12	Folding Shovel
14	Spray Gun Trigger Handle
120	Spot Spray Paint for tree and log - white
60	Spot Spray Paint for tree and log - blue
60	Spot Spray Paint for tree and log - red
60	Spot Spray Paint for tree and log - yellow
60	Spot Spray Paint for tree and log - purple
60	Spot Spray Paint for tree and log - pink
60	Spot Spray Paint for tree and log – florescent orange
60	Spot Spray Paint for tree and log – florescent blue
60	Spot Spray Paint for tree and log – florescent green
3	Tundra Cooler
3	Cordless Polesaw



- 3 Chain Saw Pack
- 3 50-Person First Aid portable Cabinet
- 50 CPR Face Shield and Vinyl Gloves
- 5 Trail Camera - Game & Hunting Camera
- 6 Therma-Hygrometer - hygrometer thermometer
- 3 Heavy Duty Portable Emergency Stretcher with carrying case

Qualifications and Experience

Experience	<ul style="list-style-type: none">• A minimum of 3 years working experience in providing equipment.• Licensed Business• Experience in similar assignments
Competencies	<ul style="list-style-type: none">• Timely delivery of high-quality sings;• Fluency in spoken and written English

Guidelines for quote

- Quotes must be accompanied by completed vendor form.
- Copy of business license.
- All quotes must include shipping cost to St. Kitts.
- The department will be responsible for clearing the finished items from the St. Kitts local Customs office.

The quotation that complies with all of the specifications, requirements and offers the lowest price, as well as all other evaluation criteria indicated, shall be selected. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price (obtained by multiplying the unit price and quantity) shall be re-computed by the Department of Environment. The unit price shall prevail, and the total price shall be corrected. If the supplier does not accept the final price based on the Department of Environment's re-computation and correction of errors, its quotation will be rejected.

After the Department of Environment has identified the lowest price offer, the Department of Environment reserves the right to award the contract based only on the prices of the goods in the event that the transportation cost (freight and insurance) is found to be higher than the Department of Environment's own estimated cost if sourced from its own freight forwarder and insurance provider.

At any time during the validity of the quotation, no price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by the Department of Environment after it has received the quotation. At the time of award of the Contract, the Department of Environment reserves the right to vary (increase or decrease) the quantity of goods without any change in the unit price or other terms and conditions.

The mere act of submission of a quotation implies that the vendor accepts without question the General Terms and Conditions of the Department of Environment indicated above.

The Department of Environment is not bound to accept any quotation, nor award a contract, nor be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.



The Department of Environment implements a zero tolerance on fraud and other proscribed practices and is committed to identifying and addressing all such acts and practices against the Department of Environment, as well as third parties involved in the Department of Environment activities. The Department of Environment expects its suppliers to adhere to the Government of St. Kitts and Nevis Consumer Affairs Act 2003.

Reporting

The successful proponent will report to:

The Director
Department of Environment
Third Floor, Ursula Amory Building
Corner of Central and New Street
Basseterre St. Kitts

Deliverables become final once all tasks requirements are completed and approval is granted by the Director of the Department of Environment.

Quote Deadline: **13th December 2019**

Vendor Form

<p style="text-align: center;">INSTRUCTIONS</p> <p>Please answer each question clearly and completely. Type or print in ink. Read carefully and follow all directions.</p>	<h3>Department of Environment</h3> <p><i>(for Individual or Company Contracts)</i></p>								
<table style="width: 100%; border-collapse: collapse;"><tr><td style="width: 25%; border-bottom: none;">1. Family Name</td><td style="width: 25%; border-bottom: none;">First Name</td><td style="width: 25%; border-bottom: none;">Middle name</td><td style="width: 25%; border-bottom: none;">Maiden name, if any</td></tr><tr><td colspan="4" style="border-top: none;">Company Name:</td></tr></table>		1. Family Name	First Name	Middle name	Maiden name, if any	Company Name:			
1. Family Name	First Name	Middle name	Maiden name, if any						
Company Name:									
2. Is your business licensed									
Yes <input type="checkbox"/> No <input type="checkbox"/>									



3. Permanent address Telephone No. Fax No.	4. Present Address (if different) Telephone No. Fax No.	5. Office Telephone No. Office Fax No. Office E-mail No.
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6. EDUCATIONAL. (IF REQUIRED IN THE TERMS OF REFERENCE OR ASSIGNMENT REQUIREMENTS)
A. UNIVERSITY OR EQUIVALENT

NAME, PLACE AND COUNTRY	ATTENDED FROM/TO		DEGREES and ACADEMIC	MAIN COURSE
	Mo./Year	Mo./Year	DISTINCTIONS OBTAINED	OF STUDY

B. SCHOOLS OR OTHER FORMAL TRAINING OR EDUCATION FROM AGE 16 (e.g. high school, technical school or apprenticeship)

NAME, PLACE AND COUNTRY	TYPE	ATTENDED FROM/TO		CERTIFICATES OR
		Mo./Year	Mo./Year	DIPLOMAS OBTAINED

6. SERVICES OFFERED RECORD:
A. SIMILAR ASSIGNMENT

DATE:	COMPANY OR INDIVIDUAL:	ASSIGNMENT DETAILS:

7. SERVICES OFFERED RECORD:
A. SIMILAR ASSIGNMENT

DATE:	COMPANY OR INDIVIDUAL:	ASSIGNMENT DETAILS:



8. SERVICES OFFERED RECORD:		
A. SIMILAR ASSIGNMENT		
DATE:	COMPANY OR INDIVIDUAL:	ASSIGNMENT DETAILS:
9. I certify that the statements made by me in answer to the foregoing questions are true, complete and correct to the best of my knowledge and belief.		
DATE: _____		SIGNATURE: _____