

NEAPA

Northeast Alabama Purchasing Association

REQUEST FOR BID

ATTENTION ALL BIDDERS

YOU MUST MARK ON THE ENVELOPE:

**HEAVY DUTY EVIDENCE COLLECTION
VEHICLE**

SEALED BID # 3133

NEAPA is soliciting sealed bids for the above project.

Bids may be hand delivered to the following location;

**City of Gadsden Clerk's office
Room 401-4th Floor
90 Broad Street (City Hall)
Gadsden, Alabama 35902
ATTN: Iva Nelson**

Bids may be mailed to the following address;

**City of Gadsden Clerk's Office
P.O. Box 267
Gadsden, Alabama 35902
ATTN: Iva Nelson**

Bids will be received until 2:00 P.M., Tuesday May 4, 2010

Bids will be opened at the following location at the above stated time and date.

**City of Gadsden City Hall
Fourth Floor, Room 411
90 Broad Street
Gadsden, Alabama**

If you have any questions concerning terms and conditions, specifications, or any other aspects of the RFB or RFP, please contact the following:

Greg Noah, NEAPA Coordinator
Phone: 549-4705
Email: gnoah@cityofgadsden.com

Lisa Noah, NEAPA Secretary
Phone: 549-4705
Email: lnoah@cityofgadsden.com

No faxed or email responses will be accepted

TO ALL BIDDERS

The attached RFB or RFP presents a cooperative proposal for the Northeast Alabama Purchasing Association (NEAPA) members below:

Big Wills Water Authority
City of Attalla
City of Gadsden
City of Gadsden Airport Authority
City of Gadsden Waterworks and Sewer Board
City of Glencoe
City of Hokes Bluff
City of Rainbow City
City of Sardis City
City of Southside
City of Springville
CREM Etowah County Water Authority
Etowah County
Etowah County Community Services
Etowah County Rescue Squad
Gadsden State Community College
Highland Water Authority
Sand Valley Vol Fire Dept
St Clair County
Town of Reece City
Attalla Water Works and Sewer Board

Other government entities within Etowah County and counties adjoining thereto may elect to participate in this cooperative bid. Vendors must agree that if any additional government entity does join the Association vendors will honor prices on this RFB or RFP for those additional entities that may join the Association.

The proposal award will be made by the City of Gadsden on behalf of the Association in accordance with the provision of the intergovernmental agreement between the City of Gadsden and the members of the Association. Each participating governmental entity of the Association will be responsible for issuing its own purchase orders, delivery instructions, invoicing, insurance requirements, and issue its own tax exemption certificate as required by vendors.

This cover letter is considered an integral part of the RFB or RFP document and shall be included by reference into any contract.

NEAPA
NORTHEAST ALABAMA PURCHASING ASSOCIATION

VENDORS FOR
Heavy Duty Evidence Collection Vehicle

Bid# 3133

Loyalty Mobile Innovations Inc.
355 Airport Road
Gallatin, TN
37066

Sirchie Vehicle Division
PO Box 789
Medford, NJ
08055-089

Global Security Solutions
5400 Robinson Street
Niagara Falls, ON
L2G2A-6

AMER Custom Coach
26038 Business Center Drive
Redlands, CA
92374

Specialty Vehicle Solutions
47 Virginia Avenue
Trenton, NJ
06811

Farber Specialty Vehicles
7052 Americana Parkway
Reynoldsburg, (Columbus), OH
43068

NEAPA
NORTHEAST ALABAMA PURCHASING ASSOCIATION
GENERAL TERMS AND CONDITIONS

PLEASE READ

1. All bid openings and any scheduled pre-bid conferences will be held in the City Council conference room located on the fourth floor, room 411, City Hall, 90 Broad Street, Gadsden, Alabama. A pre-bid conference may be requested to review and answer any pertinent questions concerning the bid and the specifications.
2. Each bid must be submitted in a separate sealed envelope and received by the City of Gadsden, Alabama in the City Clerk's office, 90 Broad Street, P.O. Box 267, Gadsden, Alabama, 35902. All bidders must use our bid form and show on the envelope the bid number, name of project (purpose), and opening date. Any bid received after the opening date and time will not be considered. If it becomes necessary to revise any part of this bid, a written addendum will be provided to all bidders.
3. NEAPA encourages utilization of minority business enterprise in our procurement activities. NEAPA provides equal opportunities for all businesses and does not discriminate against any vendor regardless of race, color, creed, sex, national origin, disability, religion or age in consideration for an award.
4. The attached specifications are being provided to potential bidders as guidelines, which describe the type and quality of equipment, supply, and/or service that NEAPA is seeking to purchase. The bidder must indicate compliance or list exceptions to each specification item for consideration. Failure to comply with this provision could be cause for rejection of the bid.
5. The name of a certain brand, make, manufacturer, or definite specification is to denote the quality standard of the article desired but does not restrict the bidder to the specified brand, make, manufacturer or specification names. It is set forth to convey the general style, type, character, and quality of the article desired by NEAPA. Whenever the words "or approved equal" appear in the specifications, they shall be interpreted to mean an item of material or equipment similar to that named, and which is suited to the same use as that named and which is approved by the Purchasing Department. Vendor shall incur all cost involved in obtaining an independent analysis if NEAPA deems it necessary to determine the suitability of items as being approved equal.
6. It will be assumed that all bids are based upon the specifications unless the bidder stipulates to the contrary on the proposal form; in which case, the bidder shall point out in detail any and all deviations from the specifications. Bidders having items, which do not meet the specifications may offer the same on an optional basis. Minor exceptions from the specifications may be considered if they do not alter the performance for the intended purpose.
7. All bids shall be typewritten or printed in ink on the form(s) prepared by NEAPA. Bids prepared in pencil will not be accepted. All proposals must be signed by officials of the corporation or company duly authorized to sign bids. Any bid submitted without being signed will automatically be rejected.
8. All corrections or erasures shall be initialed and dated by the person authorized to sign bids. If there are discrepancies between unit prices quoted and extensions, the unit price will prevail.
9. Prices quoted shall be delivered prices, exclusive of all federal or state excise, sales, and manufacturer's taxes. NEAPA will assume no transportation or handling charges other than specified in this bid. NEAPA is exempted from sales and use tax by 40-23-4(11) and 40-23-62(13), Alabama Code (1975).

10. Prices quoted to the NEAPA shall remain firm for a minimum of 90 days from the date of opening of the bid, unless so stated differently in the bid.
11. The delivery schedule, if any, must be entered in the appropriate space in order for the bid to be considered. If all items cannot be delivered on the same schedule, please note variances.
12. The bidder shall assume full responsibility for warranty of all components of the equipment. A statement shall be attached with the proposal setting out the conditions of the warranty. The manufacturer's standard warranty shall be furnished.
13. If the total amount of the bid exceeds \$10,000, an original bid bond in the amount of 5% (of the total bid) is required. In lieu of a bid bond, the bidder may submit a postal money order, certified check, or cashiers check in the required amount. The bid bond or other security shall be retained by the City until a contract is executed, a purchase order is issued, or in some cases, until materials and/or equipment is received. Failure to submit a bid bond when required will result in rejection of the bid.
14. NEAPA reserves the right to request a demonstration of any and all items bid before making the award.
15. NEAPA reserves the right to accept or reject any or all items covered in the request, or any portion(s) thereof, waive formalities, re-advertise and/or make the award on merit and/or features of design and quality, delivery, and availability of parts and service and/or take such other steps deemed necessary and in the best interest of NEAPA,
16. All bids will be awarded to the lowest responsive and responsible bidder. This determination may involve all or some of the following factors: price, conformity to specifications, financial ability to meet the contract, previous performance, facilities and equipment, availability of repair parts, experience, delivery promise, terms of payments, compatibility as required, other costs, and other objective and accountable factors which are reasonable. When bids are equal, local vendor shall be favored.
17. Unless Special Terms and Conditions of the bid specify otherwise, NEAPA reserves the right to make an award in whole or part to one or more bidders whenever deemed necessary and in the best interest of NEAPA.
18. The successful bidder agrees, by entering into this contract, to defend, indemnify, and hold NEAPA harmless from any and all causes of action or claims of damages arising out of or related to bidder's performance under this contract.
19. All items bid will be inspected by a representative of NEAPA upon delivery to ascertain compliance with the specifications. Items not in compliance with the specifications will be rejected until proper remedial measures are taken to assure compliance.
20. Bidders may be disqualified and bid proposals may be rejected for any of (but not limited to) the following causes:
 - a. Failure to use the bid forms furnished by NEAPA.
 - b. Lack of signature by an authorized representative on the bid form.
 - c. Failure to properly complete the bid form.
 - d. Evidence of collusion among bidders.
 - e. Unauthorized alteration of the bid form.

21. NEAPA assumes no legal liability to purchase items or services under any contract unless funds are appropriated for that particular fiscal year.
22. NEAPA reserves the right to terminate, without cause, any award made as a result of this bid solicitation by providing a thirty (30) day letter of cancellation notification to the successful bidder. Failure on the part of the successful bidder to comply with all terms and conditions of this bid shall give cause for NEAPA to terminate the award immediately, and to relieve NEAPA of any and all legal obligations associated with the award. In the event the bidder cannot comply with the terms and conditions of a bid on a particular item or transaction, NEAPA reserves the right to obtain the particular item from other vendors.
23. NEAPA is to be protected against any increase above the price in the bid. Any bid containing an "Escalator Clause" will not be considered unless so stipulated in the Special Terms and Conditions.
24. In accordance with the Alabama Competitive Bid Law, as amended, NEAPA may enter into multi-year leases, purchase, and lease purchase contracts for the acquisition of goods, supplies, materials and all other types of personal property, real property and services for a period not to exceed three years with the following provisions:
 - (a) Prices quoted shall be effective for one (1) year beginning from the date of award with the option to renew for two additional year periods. Renewal for additional one years periods will require mutual agreement with NEAPA and the vendor with the bid price remaining the same.
 - (b) Contracts may provide for automatic renewal unless positive action is taken by the NEAPA to terminate such contract, and the nature of such action shall be determined by NEAPA and specified in the contract
25. NEAPA will not be responsible in the event the U.S. Postal Service or any other courier system fails to deliver the proposal to the City of Gadsden, office of the City Clerk, by the deadline stated in the bid request.
26. The vendor/bidder/contractor agrees to comply fully with the Americans With Disabilities Act and will indemnify and hold harmless NEAPA from all costs, including but not limited to damages as well as attorney's fees and staff time, in any action or proceeding brought alleging a violation of the American With Disabilities Act.
27. City Ordinances mandate that anyone who transacts business within the city limits of Gadsden by one or all of the following situations is subject to obtain a City of Gadsden business license.
 1. A physical location within the City.
 2. A representative of your company calls on customers or solicits business within the City.
 3. Merchandise is delivered into the City on a vehicle other than by common carrier.
28. Any Bidder affected adversely by an intended decision with respect to this bid shall file with the Finance Director of the City of Gadsden a written notice of intent to file a protest not later than five working days (excluding Saturdays, Sundays, and City of Gadsden holidays) after posting of the bid tabulation. Protest procedures may be obtained in the Purchasing Office.

I HEREBY CERTIFY THAT I HAVE READ AND UNDERSTAND THESE INSTRUCTIONS AND AFFIRM THAT I HAVE NOT BEEN IN ANY AGREEMENT OR COLLUSION AMONG BIDDERS OR PROSPECTIVE BIDDERS IN RESTRAINT OF FREEDOM OF COMPETITION. UPON AWARD OF THIS BID, I WILL NOT SUBSTITUTE ANY ITEM ON THIS BID UNDER ANY CIRCUMSTANCES. I ALSO UNDERSTAND THAT THE GENERAL TERMS & CONDITIONS ARE STANDARD AND THAT ANY CONTRADICTION REQUIREMENTS OF THE SPECIAL TERMS AND CONDITIONS OR REQUEST FOR BIDS SUPERSEDE THESE GENERAL TERMS & CONDITIONS.

NEAPA

NORTHEAST ALABAMA PURCHASING ASSOCIATION

PLEASE INCLUDE THE MANUFACTURER'S MODEL NUMBER OR THE OPTION ORDER CODE IN THE BLANK TO THE RIGHT OF THE PAGE.

SPECIFICATIONS: HEAVY DUTY EVIDENCE COLLECTION VEHICLE

	Model Number
Requirement: Heavy Duty Evidence Collection Vehicle	_____
Example: Farber Model CSI 180 or Sirchie Model CCL900-16	
Quantity: One (1)	
Cab & Chassis: Ford Model E-450 Duty Cutaway (or equal)	
COLOR: White	
Equipment with the following Additional Specifications:	<u>Exceptions</u>
<u>CHASSIS:</u> 176 inch Wheelbase Minimum	_____
6.8 Liter EFI V-10 Engine with "Fail Safe" Cooling System 362 hp@ 4250 rpm – 420 lb ft. @ 3250 rpm	_____
55 Gallon Fuel Tank	_____
Super Engine cooling including increased cooling capacity Radiator & Clutch Type Fan – Antifreeze protection to -34 F	_____
4-Speed Automatic Transmission with Overdrive	_____
Backup Alarm	_____
Power Steering	_____
Tilt Steering Wheel Adjustment	_____
Power Disc Brakes – 4 Wheel Anti Lock	_____
Air Conditioning – Cab	_____
Fresh Air Heater and Defroster – Cab	_____
155 Amp Alternator	_____
Maintenance Free 58 Ampere Hour 650 CCA (minimum) main battery	_____
Heavy Duty Auxiliary Maintenance Free Battery	_____
Chassis Warranty 3 Years/36 Months	_____

SUSPENSION:

14,500 lb. GVWR

5,000 lb. GAWR – Front

9,500 lb. GAWR – Rear

Rear Axle – 4:56 axle ratio with rear stabilizer bar 1.125 Diameter

Twin – I Beam Suspension – Front 1” diameter stabilizer bar

Heavy Duty Shocks – Gas Type

WHEELS/TIRES:

Wheels - Seven (7) 16.0 x 6K DRW Steel

Stainless Steel “Chrome Rim Simulators”

Dual Rear Wheels

Tires – Seven (7) LT255/75RXI6E Radials

Spare Tire provided, shipped loose

CAB:

Dual Telescopic Side Mirrors

Captain High Back Driver’s & Passenger’s Seats
FMVSS Approved with Seatbelts, Seats must not be effected
by installation of box and must have full travel of seat pedestal
(forward/reverse)

Gauges – Voltmeter, Engine Temperature, Oil Pressure
Speedometer

Full Insulated Headliner

Two Speed Windshield Wipers with Intermittent feature

AM/FM Stereo with Clock

BODY:

16 ft. Minimum Work Area Length

82 inch Minimum Interior Height

91 inch Load Space Width

.040 Pre-painted smooth aluminum side panels matching vehicle cab

5 inch Minimum Fiberglass Cab to body extension

All Steel galvanized rear posts and headers

Galvanized or Aluminum wall post on 16 inch centers

Solid Humbuckle Riveting of walls

All references must contain:

- Agency Name and Full Address
- Contract or Purchase Order Number
- Agency or Contact Point with Telephone Number
- Amount of Contract

DESCRIPTIVE LITERATURE/BROCHURES:

Descriptive literature and /or brochures with pictures of vehicles featuring the same or similar construction design, material, and layout as requested for the project must be provided. This material is in addition to the requested engineering drawings which are to be specific for Gadsden Police Department.

VEHICLE DIMENSIONS:

Dimensions shown are for the base vehicle prior to the addition of equipment or options.

- Ext. Overall Length – 25’ min.
- Ext. Overall Width – 96”
- Ext. Overall Height – 11’ 6” max
- Lab area width – 88” min.
- Lab area height floor to roof – 82” min.

CONVERSION – SPECIFICATIONS/EXTERIOR:

Four (4) Whelen Model 810CAOZR Floodlights with 26 degrees angle optics – All lights switched separately.

Two (2) Whelen Model 810CAARR Red Flashing Lights – Rear Mounted.

One (1) Whelen Model UFM8 Heavy Duty Solid State Flasher mounted in vehicle and accessible for service.

Two (2) 120V AC Powered, 500 Watt each telescoping floodlights mounted to front of lab with 304 stainless steel brackets a minimum of .090 thick.

All mounting hardware to be stainless steel.

Electrical connection via liquid tight cord connector in compliance with UL listed standard 514B and weatherproof mounted reinforcement plates.

14ft. min. Power Awning/Curb side mounted, automatic roll-up type with anodized aluminum wrap around weather shield with "Safe T Lock". All mounting hardware aluminum or stainless steel with blind mounted reinforcement plates.

Generator Compartment access door manufactured of .090 minimum thick 3032 aluminum with chanel bend ends all sides. Box pan frame with 45 degree chamfer corners mounted with stainless steel hardware.

Generator door mounted to frame at lower edge with stainless steel continuous "Piano Hinges". Door secured closed with lockable vise action compression latch equipped with 302 stainless steel tension spring with adjustable grip range of 1.53" to 2.15". Non adjustable slam type latches and locks not acceptable.

Computer generated, laser cut vinyl graphics and/or hand painted lettering provided to match existing Department layout. Department supplied shields /door decals factory installed.

CUSTOMIZED INTERIOR CONFIGURATION:

Direct walk through access and entrance from cab to lab area.

All walls and ceiling area insulated with 1" thick minimum automotive fiberglass Secured in place with sprayed in adhesive.

Walls and ceiling finished in FRP surfaced fiber substrate panels secured to vehicle roof ribs via industrial grade aluminum rivets.

Floor leveled with minimum ½" exterior grade AC rated plywood. Coated with tile adhesive as recommended by the manufacturer and finished in Lonseal one piece commercial, rubberized flooring. All tile edges capped with aluminum trim attached with counter sunk screws.

FORENSIC EQUIPMENT CABINET:

Fully manufactured of minimum .060, 3003 H14 aluminum. All compartments sized to house equipment as outlined at the ends of specifications. Layout drawing to be provided showing designated equipment locations. (NO exceptions allowed to this specification requirement.)

Cabinet shelves to feature notched – out (rounded) hand slots, front retaining lips (minimum ½" high) and be lined with corrugated rubber matting.

Cabinets to have an industrial, baked on polyurethane paint finish. All metal cabinets are to be degreased in a trichloroethylene vapor wash, thoroughly dried and undercoated with phosphoric etch primer.

Final polyurethane paint finish to be applied in two(2) coats (minimum) with final texture coat applied to a minimum two (2) mil thickness. Cabinet finish is to be baked on in a convection type industrial oven at 160 degrees F (minimum).

A combination generator and vehicle lighting/equipment storage cabinet fully manufactured of minimum .060, H14 aluminum. Combination cabinet designed with fully sealed compartment for storage of generator and interior access compartments for portable floodlighting, heavy duty extension cords mounted on take up reel, and other larger forensic kits not stored in open storage cabinet. (cabinet size and design to be shown in layout drawings)

Heavy duty storage cabinets of welded tubular steel (1x1x.060 and 1x2x.060) frame construction with shelves and side panels of .060 minimum 3003 H14 aluminum. All cabinets with an industrial baked on paint finish as described above.

Two (2) cabinets to be provided with each cabinet having a minimum of 10 cubic feet of interior storage space.

All cabinets to have formica finished door equipped with either lockable or non lockable vise action positive latching mechanisms with an adjustable grip range of 1.53" to 2.15".

Formica finished doors to be mounted to steel frame of cabinets via adjustable european cabinet type hinges. Varnish finished wooden doors are not acceptable.

All hardware utilized for vehicle cabinetry is to be heavy duty and designed for mobile applications. General light duty, home or decorative hardware is no acceptable. One (1) of the heavy duty storage cabinets will be lockable for the storage of evidence. Cabinet will each have a single shelf upper compartment with door and a two (2) shelf larger lower compartment with door.

One (1) non locking heavy duty storage cabinet will be equipped with two (2) Doors each. Upper section of cabinet to feature a single shelf and lower section of cabinet to feature two (2) shelves. All shelves to be lined with corrugated rubber matting.

Heavy duty floor to ceiling coat/turn out gear cabinet. Minimum 72"Hx20"W unit. Welded tubular steel frame construction (1x1x.060 and 1x2x.060) with side and back panels of .060 minimum 3003 H14 aluminum. Cabinet equipped with coat hanging bar.

Cabinets finished with industrial baked on finish in same manner as other cabinets

Cabinet to have formica finished door equipped with vise action positive latching mechanism with adjustable grip range of 1.53" to 2.15".

A heavy duty steel framed refrigerator cabinet with lower non locking storage area. Refrigerator cabinet equipped with 16 gauge flat expanded metal screening at both upper and lower edges to provide air flow/cooling as per refrigerator manufacturers specifications.

Formica finished work counters with roll form front edge and 3" minimum height backsplash. Twenty six (26) square feet of counter space, (minimum) to be provided.

At the rear of the lab area shall be an Interview/communications room with sofa style seating and a removable table. Passageway between lab area and command area and interview room is provided with "blackout" privacy type curtain mounted on tracks. Curtain can be opened when not required or secured closed via Velcro fasteners.

Interview room recording system to consist of: One (15") Monitor, Color Dome Camera, DVR/Recorder, Time/Date generator, Covert Microphone.

Contour formed fabric covered aluminum panels provided for access to installed command area wiring. Aluminum panels to match or be color coordinated with other interior finishes. Panels to be provided around top perimeter of command and lab areas.

Formica finished work counter at radio command area 12 square feet minimum. Mounted to welded tubular steel frame 1x1x.060x1x2x.060 (minimum) tubing. Formica finish of counter and painted finish of framing to be color coordinated with other interior cabinet finishes.

Two adjustable height office chairs with arm rests and five caster base. Chairs held in place during transit by elastic bunji cords.

One (1) adjustable height swivel stool is provide for use in lab area. Stool held in place during transit with floor mounted rubber snap hooks.

Six (6) lineal feet (sofa type) bench seating with storage beneath. Bench seats supplied with padded automotive approved fabric front panels meeting FMVSS302 standards.

Four (4") high kick plate of .125 diamond plate aluminum installed along bottom edge of bench seat.

Bench seat tops with a minimum of 3" thick foam padding covered in automotive fabric finish. Fabric cover secured in place over plywood panel with continuous heavy duty staples along entire perimeter of top. Top secured in place to bench frame via Velcro fasteners.

Back rests of same type construction as seat tops with 2" thick foam padding. Back rests secured to wall areas above bench seat pads.

Removable formica finish conference table 24" wide x 42" long (minimum) mounted in front of bench seat.

Dry erase marker type message board equipped with two (2) spring loaded stainless steel map clips along upper edge. Aluminum trim and erase/marker tray.

- Unit to measure approximately 48" wide x 30" high
- Unity to be mounted over bench seat

Two (2) 36" wide x 12" high x 12" deep aluminum wall mounted cabinet modules. Tapered front face design equipped with two (2) piece sliding smoked plexiglass doors mounted in clear anodized aluminum tracks. Doors equipped with high strength magnetic latch and recessed chrome plated finger cup wall mounted over radio station counter top.

Wall mounted over radio station counter top.

COMMUNICATION ACCOMMODATIONS:

Location of all items listed in this section must be depicted in layout drawings.

Final locations and layout to be approved by Police Department.

Accommodation for up two (2) Police radio will be installed at the operations area desk. Police radios and radio antennas will be department supplied. Cellular phone antennas will be vendor supplied.

Police radio installation will be coordinated with department communications personnel as well as the radio manufacturer. Department will supply preprogrammed radios with matching antennas. Vendor will provide installation.

Radio installation will be done so that radios can operate from vehicle auxiliary battery.

- Radio power source will be protected by circuit breaker/switched mounted on the master control panel.
- Constant power source will be supplied as required to maintain any program or memory feature of radios or cellular phones.

Two (2) land line telephone jack panels connected to two (2) mating external mounted inlet jacks will be wall mounted as the command/communication desk area.

- Each jack panel is an individual line connected to its matching external jack.
- External jacks two (2) are mounted in weather resistant boxes equipped with spring loaded covers.

VEHICLE POWER AND LIGHTING – 120V AC:

Vehicle's electrical system is to be designed to accept power and/or operate from either of two (2) 120V AC power sources. Source A will be a shore power/dockside power connection. Source B will be an on board installed commercial industrial generator. All components used for these installations will be heavy duty commercial industrial rated and designed for extended and severe conditions operation. Recreational vehicle or other non commercial rated components will not be accepted. All installations will be done to industry standards.

Onan model 5.5 HGJAE-2133 commercial industrial generator (or equal) with vacu-flow cooling. Installed in compliance with NEC article 551-30.

Independent starting battery for generator as recommended by generator manufacturer. battery to be charged from vehicle when running.

Solid state isolation circuit (160 amp minimum rating) installed between vehicle battery and generator battery.

Generator fueled from vehicle fuel tank.

Shore power 30 amp/120 volt (3 wire) power input with spring loaded cover. To be corrosion resistant type designed for use in damp and wet location.

Two (2) service entrance circuit breaker boxes with resettable type circuit breakers (fuses are not acceptable). Boxes installed in accordance with NEC article 551-30 and 551-31.

Neutral breaking automatic transfer switch for selection of shore power or generator power source.

Two (2) exterior mounted GFI protected 120V AC duplex outlets mounted at rear of vehicle. One (1) curb side and One (1) streetside. Mounted in exterior rated, weather resistant housing with spring loaded covers.

Two (2) power strips with six (6) positions each.

Two (2) each 100ft heavy duty extension cords of 14/3 SJ minimum wire gauge cords supplied on free standing portable metal take up reel.

One (1) shore power connection cord, 20' minimum length with twist lock connector mated to vehicle input.

Four (4) overhead 4 foot twin tube, 120V AC fluorescent light fixtures with diffusers. Diffusers secured in place via custom designed brackets.

All wiring is to be lettered or numbered every 6 inches (minimum) to help in defining wiring problems.

Three (3) each outdoor type Quartz Halogen 500 watt portable floodlights equipped with chock resistant handle, wire basket type blub protector, angle adjustment knob and integral power cord.

12V DC AUXILIARY VEHICLE POWER AND LIGHTING:

Auxiliary vehicle battery to power all installed auxiliary 12V DC powered items.

Two (2) master disconnect switch to be installed for main Auxiliary battery system.

Auxiliary battery to be charged by vehicle alternator when engine is running.

Auxiliary 12V DC systems protected by master fuses located at the auxiliary battery and by individual re-settable circuit breaker/switches individually rated for each branch circuit. (fuse protection for branch circuits not acceptable).

Three (3) model PL-20P, Police duty rechargeable flashlight (or equal) with 12 V DC charger/holder.

Three (3) dome lights, 5" diameter mounted along vehicle centerline.

Four (4) 12V DC adjustable, swivel lights.

Cab mounted controls for all 12 V DC auxiliary items.

CLIMATE CONTROL SYSTEM:

**One (1) Dometic dutherm 13500 BTU rated roof mounted Air Conditioner (or equal).
Positioned to provide cooling to both conference and command areas. Vehicle roof reinforced
via welded tubular steel framing.**

**A 120V AC, 1500 watt space heater with internal fan and automatic thermal safety switch.
Circulated heat stream type with cast aluminum safety heating grid. Q Mark model 3UG96
or equal.**

MISCELLANEOUS FEATURES/EQUIPEMT:

**Location of all items listed in this section must be depicted in layout drawings.
Final locaton and layout to be approved by the Police Department.**

**One (1) Biofit model 1G65 (or equal) pneumatic adjustable height stools with swivel seat.
Equipped with spring loaded mounts for securing in place during transit.**

One (1) Norcold model DE-0751BB (or equal) 120V AC/12V DC refrigerator.

**One (1) Crime scene camera kit, consisting of: Nikon D-700 Digital Camera,
60mm F2.8 Micro lens and Nikon SB900 flash unit.**

One (1) Stationary and folder rack.

One (1) Wall mounted eye wash station.

One (1) 25 man rated First Aid Kit – wall mounted.

**One (1) Fire Extinguisher, 5lb ABC Dry Chemical type UL approved and mounted
in spring loaded vehicle bracket.**

**One (1) operations manual for the vehicle along with wiring diagrams and parts
catalog for the body.**

FORENSIC EVIDENCE COLLECTIONS KITS:

Dimension provided for the Forensic Evidence Collection Kits are for those items as provided by Sirchie Finger Print Laboratories of Medford, New Jersey. All Forensic Kits supplied must be permanently labeled (stenciled) and equipped with an access handle on the front (labeled) side. These features are not standard for these kits and must be added by the vehicle manufacturer. To ensure the proper accommodation of all items in this section, engineering drawings depicting the cabinets with individual compartments sized for each item will be provided. There are no exceptions allowed to this requirement.

One (1) Kit:

Number Restoration Kit - #MCL-18 to consist of the following:

- 1 Carrying Case – Dims: 16”x10”x6” _____
- 1 Restoration Accelerator with Probes _____
- 2 3 Ml. Disposable Pipettes with Capillary & Bulb _____
- 1 2oz. Acid Neutralizer _____
- 6 Emery Paper, 2x3 _____
- 1 File, Bastard _____
- 1 Jars, 8oz. Polystyrene, 70/400 _____
- 15 Cotton Balls _____
- 2 NIS Steel Reagents, 1/8oz. _____
- 2 NIC Copper Reagents, 1/8oz. _____
- 2 NIA Aluminum Reagents, 1/8oz. _____
- 1 Steel Restor-A-Gel, 2oz. _____
- 1 Copper Restor-A-Gel, 2oz. _____
- 1 Aluminum Restor-A-Gel, 2oz. _____
- 1 Metal Surfacing Solution, 2oz. _____
- 1 Aluminum Surfacing Solution, 2oz. _____
- 1 Pair Rubber Gloves _____
- 1 1/4lb. Everflex Clay _____
- 1 Cyanoacrylate Portable Fuming Cabinet with Carrying Case, Kit# MCL25 _____
- 1 Removable Lid for Documents Access _____
- 1 Removable inner shelf for single or dual compartment use _____
- 3 Evidence Clips with support rod for hanging documents
Weight: 16 pounds
Volume: 2,880 cu. Inches (approx. 12.5 gallons)
Dimensions: Assembled 12”x12”x20” _____

1 Complete Set of Technical Information and Instruction Manuals

Each Kit is stenciled to identify its contents and a corresponding label is affixed to each compartment for ease of equipment inventory and location.

CRIME SCENE SEARCH EQUIPMENT:

Model MCL – 26 Search Alert Metal Detector with Case, Batteries and Instructions

Model MCL – 27 Permanent Recovery Magnet with 225lb Lift Capacity, Steel Case and Eyebolt.

Model MCL – 29 Barrier Tape, “Crime Scene – Do Not Cross”

Model MCL – 30 Metal Tool Box with Flip up Lid and Two Drawers (Measuring 18”x10”x 9 1/2”) and containing:

¼ Cordless Electric Drill with Set of Bits

Ball Peen Hammer

Phillip Screwdriver

4” Screwdriver

8” Screwdriver

Scraper/Putty Knife

Regular Pliers

Adjustable Wrench

14” Multibar

Bolt Cutters

Tin Shears

Utility Knife

Hacksaw

Wood Chisel

Wire Cutting Pliers

Rubber Gloves

REFERENCES

Agency Name:
Address:
Telephone #:
Contact Person:
Amount of Contract:

Agency Name:
Address:
Telephone#:
Contact Person:
Amount of Contract:

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TRAINING

The vehicle outlined in these specifications is a piece of investigative equipment that features unique system developed solely for Crime Scene Investigation. To insure that the vehicle and its system are understood, Used and Maintained properly, a training program will be provided and consist of two (2) distinct programs. Those programs will be a Vehicle Orientation program and a Forensic Processes/Equipment program.

The vehicle orientation training program will be coordinated with the delivery of the vehicle so that the using personnel will be trained on the actual equipment to be utilized in the field. The program will be combination of demonstration and "Hands-On" use of the equipment. Standard operating procedures (Generator, Lighting, Charging System, etc.) and maintenance practices, on all vehicle systems will be discussed.

The instructors for the vehicle orientation program will be the manufacturer's representatives with full knowledge of the vehicle system. A complete instruction manual tailored for the vehicle will be used in conjunction with the "Hands – On" operation of the equipment to provide a comprehensive and complete training session.

The vehicle training session will be provided at the City of Gadsden Fleet Management Facility at 1701 Chestnut Street Gadsden, Al 35901. This will allow for a complete and thorough inspection of the vehicle prior to being put into service.

For the effective utilization of the on-board supplied forensic kits and processes an Accredited Training program will be provided for up to Four (4) officers as the second part of the training program. The forensics program will be a five (5) day forty hour course provided at a bonafide training facility equipped with the functional laboratory to facilitate the "Hands-On" training.

The minimum topics that will be covered are:

- Crime Scene Investigation (Review of various categories of physical evidence).
- Finger print theory – Fundamental review of ridge pattern development, identification and classifications.
- Latent Finger Print Development – Powders
- Latent Finger Print Development – Chemicals and Vapors
- Finger Print Taking Techniques
- Finger Print Classification and Comparison
- Basic Photography and Crime Scene Sketching
- Biological Evidence – presumptive identifications, collection and handling
- Controlled Substance Identification
- Theft Detection Techniques – Utilization of visible and invisible tagging devices
- Serial Number Restoration
- Firearms Residue Collection
- Tire, Footprint and Tool Mark Impression Evidence Collection

The training center must have regular classes to accommodate the schedules of the officers attending the program. The use of sub contracted trainers that are not directly familiar with the equipment supplied on the vehicle will not be accepted.

Any supplier submitting an offer for the vehicle must provide a training course syllabus, instructor resumes and brief history of the training program. (how long provided, number of past courses, etc.)

All materials required for the training of the personnel will be provided by the manufacturer. All traveling, food and lodging expenses will be the responsibility of the purchasing agency.

NEAPA
NORTHEAST ALABAMA PURCHASING ASSOCIATION
SPECIAL TERMS AND CONDITIONS

1. All equipment shall be new and unused unless otherwise stated in the specifications.
2. The Northeast Alabama Purchasing Association reserves the right to reject any or all bids.
3. Pricing to include delivery to NEAPA Member ordering agency. All equipment and vehicles to have original manufacturers identification tags attached and installed original position complete with serial numbers on all vehicles and components delivered to NEAPA. Northeast Alabama Purchasing Association

NEAPA
NORTHEAST ALABAMA PURCHASING ASSOCIATION

**Heavy Duty Evidence Collection
 Vehicle**

BID PROPOSAL # 3133

Number of Units	Type Equipment	Total Price
One	Heavy Duty Evidence Collection Vehicle	\$

I HEREBY CERTIFY THAT I HAVE READ AND UNDERSTAND THE SPECIFICATIONS AND AFFIRM THAT THE BID IS IN COMPLIANCE WITH THE SPECIFICATIONS.

Heavy Duty Evidence Collection Vehicle

Project (Purpose)

3133

Bid Number

Company Name

Street Address

City, State, Zip

Federal Tax I.D. Number

Signature of Bidder

Name of Bidder (typed or printed)

Title of Bidder

Mailing Address

Area Code & Telephone No.