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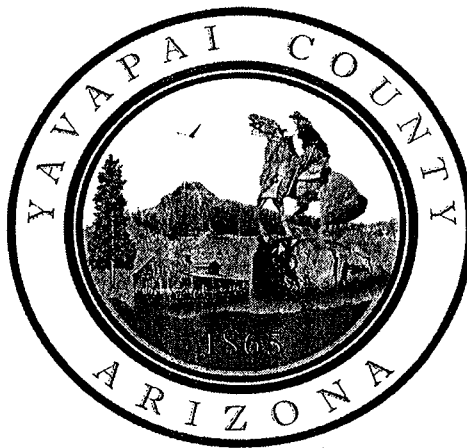
SPECIFICATIONS AND CONTRACT DOCUMENTS

FOR

**THE PURCHASE OF OR THE PURCHASE AND INSTALLATION OF VEHICLE EQUIPMENT
AND LIGHTING**

**FOR YAVAPAI COUNTY, ARIZONA
CONTRACT #111201**

2012



Board of Supervisors

Thomas Thurman, Chairman

A.G. "Chip" Davis, Vice Chairman

Carol Springer, Member

Clerk of the Board of Supervisors

Julie Ayers

Fleet Management Director

David Gartner

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AND LIGHTING**

FOR YAVAPAI COUNTY, ARIZONA

CONTRACT #111201

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CALL FOR BIDS

Sealed bids will be received by the Board of Supervisors of Yavapai County, in the office of the Clerk of the Board of Supervisors, Room 310, Yavapai County Administrative Services Building, 1015 Fair Street, Prescott, Arizona until 1:30 p.m. (by the official clock located in the office of the Clerk of the Board of Supervisors), February 28, 2012 for the **CONTRACT FOR THE PURCHASE OF OR THE PURCHASE AND INSTALLATION OF VEHICLE EQUIPMENT AND LIGHTING FOR YAVAPAI COUNTY, ARIZONA, CONTRACT #111201**, in strict accordance with the specifications on file in the office of the Fleet Management, Prescott, Arizona. No bids will be accepted after 1:30 p.m. The bids will be publicly opened and read aloud at 2:00 p.m. on February 28, 2012.

There will be a mandatory Pre-Bid Meeting scheduled for 9:00a.m., February 14, 2012 in the Yavapai County Fleet Management Department Conference Room, located at 1100 Commerce Drive, Prescott, Arizona. Any questions or concerns about the bid will be addressed at that time.

Qualified bidders must be identified on the Bid Holders List maintained in the office of Yavapai County Fleet Management. Specifications and contract documents may be inspected and obtained at the office of the Fleet Management Department, 1100 Commerce Drive, Prescott, Arizona 86305, telephone 928.771.3160. All proposals shall be made on the bid proposal forms prepared by Yavapai County as part of the contract documents and shall include all applicable taxes.

Each proposal submitted, either by hand, U.S. Postal Service, or other carrier, shall be sealed and plainly marked "**BID FOR THE PURCHASE OF OR THE PURCHASE AND INSTALLATION OF VEHICLE EQUIPMENT AND LIGHTING FOR YAVAPAI COUNTY, ARIZONA, CONTRACT #111201**," All proposals shall be mailed or delivered to the Yavapai County Board of Supervisors, 1015 Fair Street, Room 310, Prescott, Arizona 86305. Yavapai County will not be responsible for those bids submitted that are not marked appropriately and/or sent to the wrong address.

Bidders are invited to be present at the opening of bids, but absence will not be considered cause for disqualification.

Bidders shall be responsible for any licenses or permits required by the regulatory agency of the State of Arizona that apply to the performance of this contract.

The Board of Supervisors of Yavapai County reserves the right to reject any or all bids, to waive formalities, and to accept the bid deemed to be in the best interest of Yavapai County.

Dated: February 1, 2012
Publish: The Daily Courier
Verde Independent

/s/ Julie Ayers, Clerk
4TC Pub February 5, 6, 7, & 8, 2012
2TI Pub February 5, 8, 2012

GENERAL CONDITIONS

I. PREPARATION OF BIDS:

- A. All information requested of the bidder(s) shall be entered as specified in the appropriate space on the forms prepared by Yavapai County as part of the Contract Documents. The Bid Packet shall contain the Bid Proposal and any addendum acknowledgments. Failure to do so may disqualify the bid.
- B. All information shall be entered in ink or typewritten. Mistakes may be crossed out and corrections inserted before submission of the bid. Corrections shall be initialed in ink by the person signing the bid.
- C. Corrections and/or modifications received after the closing time specified will not be accepted.
- D. Time of delivery shall be stated as the number of calendar days or number of hours following receipt of the order by the bidder to receipt of the goods or services by the County.
- E. All bids shall be signed by an authorized officer or authorized employee of the bidder.
- F. Bids must be submitted by the date and prior to the time specified in the Call for Bids to be considered. No late bids, telegraphic or telephone bids will be accepted.
- G. To allow for an adequate evaluation, Yavapai County requires the bidder(s) proposal offer in response to this Request for Proposal to be valid and irrevocable for sixty (60) days after the day of bid opening.
- H. Bidder(s) are to provide one (1) original and one (1) extra hard copy.
- I. Bidder(s) shall provide copies of its sales literature and brochures, and copies of any manufacturer's technical and descriptive literature regarding the material it proposes to provide. Literature shall be sufficient in detail to allow full and fair evaluation of the offer submitted, and must be included with the bid. Failure to include this information may result in the bid being rejected.
- J. Bidder(s) submitting proposals (bids) shall advise Yavapai County of all known order cut-off dates for the equipment/product specified in the Call for Bids at the time of submission. Notification of any subsequent date(s) (learned after submission) shall also be the responsibility of the bidder(s). The bidder(s) shall advise Yavapai County of subsequent cut-off dates by notifying the Fleet Management Department, in writing, of this new information.
- K. For reasons of clarity, all submissions of pricing shall be priced in the same unit (size, volume, quantity, weight, etc.) as the bid specifications request. Submissions (bids) failing to comply with this requirement may be declared non-responsive.
- L. Submit bids in a sealed envelope plainly marked with the bid title and closing date shown. Yavapai County will not be responsible for those bids submitted that are not marked appropriately and/or sent to the wrong address.

GENERAL CONDITIONS

M. All inquiries concerning information herein shall be addressed to:

Yavapai County
Department of Fleet Management
Attention: Contract #111201
1100 Commerce Drive
Prescott, AZ 86305

Administrative telephone or email inquiries shall be addressed to:

Angie Davis, Fleet Management Administrative Assistant II at 1(928) 771-3160
Angie.Davis@co.yavapai.az.us

Technical telephone or email inquiries shall be addressed to:

David Gartner, Fleet Management Director at 1(928) 771-3160
David.Gartner@co.yavapai.az.us

Inquiries may be submitted by telephone but must be followed up in writing. No oral communication is binding on Yavapai County.

II. BRAND NAMES:

- A. Brand names and numbers, when used, are for reference to indicate the character or quality desired. Whenever an article or material is defined by describing a proprietary product or by using the name of a manufacturer, the term "or equal" if not inserted shall be implied unless specified as "no exceptions". The specified article or material shall be understood as indicating type, function, minimum standard of design, efficiency and quality desired, and shall not be construed as to exclude any other manufactured products of comparable quality, design and efficiency.
- B. Equal items will be considered, provided the bid clearly describes the item. Bids for equal items shall state the brand and number or level of quality. The determination of the County as to what items are equal shall be final and conclusive.
- C. When the bidder(s) does not state brand, number or level of quality, it is understood that the bid is exactly as specified.
- D. The item(s) described in the specification shall be new, unused, manufacturer's latest improvements, unless specified otherwise. The item(s) bid shall include all standard materials and equipment, and shall include all items to provide functional and/or operational units. Item(s) modified or designed specifically to meet these specifications that are not normally standard items in the industry will not be considered. This does not preclude the changing of minor ingredients or components to those specified, so long as proper engineering and testing has occurred and documentation is furnished with the bid and Yavapai County is supplied with acceptable, fully functional and operational materials or equipment.

GENERAL CONDITIONS

- E. All workmanship and materials shall be of good quality. All materials and equipment shall meet all applicable and current OSHA, EPA, Federal, Arizona State and industry regulations and standards in effect at delivery, no exceptions.
- F. Bidders shall be responsible for any and all licenses or permits required by the regulatory agency of the State of Arizona that apply to the performance of this contract.
- G. The item(s) bid shall meet or exceed these specifications. Compliance with or exception to the specification shall be indicated on the bid. Exceptions to these specifications noted by the bidder(s) will be subject to evaluation and consideration by Yavapai County as to quality, suitability, compatibility and design integrity in relation to the intended use.
- H. The evaluation of bids and the determination of acceptability of the supplies, equipment, materials, or services bid shall be at the sole responsibility of Yavapai County and will be based on information furnished by the bidder(s), or identified in the bid, as well as other information reasonably available to Yavapai County. The decision of acceptability made by Yavapai County shall be final.

III. SAMPLES:

- A. Sample items, when requested, shall be furnished to Yavapai County free of cost of any sort. Samples of items selected may be retained for future comparison. Samples which are not destroyed by testing or which are not retained for future comparison will be returned upon request of the bidder.

IV. TAXES:

- A. All bids shall include ALL APPLICABLE TAXES including but not limited to: Arizona Vendors-Transaction Privilege Tax; Out of State Vendors-Use Tax. Bid prices submitted shall not increase during the contract term due to tax increases.

V. LIABILITIES:

- A. The bidder(s) shall hold Yavapai County, its officers, agents, servants and employees harmless from liability of any nature of any kind because of use of any copyrighted or un-copyrighted composition, secret process, patented or un-patented invention, articles or appliances furnished or used under this bid and agrees to indemnify Yavapai County at their own expense for any and all actions brought against Yavapai County because of the un-authorized use of such articles, composition, process, invention, items or appliances, including expert witness fees and attorney fees incurred by Yavapai County.

VI. DEFAULT BY BIDDER:

- A. In case of default by the successful bidder(s), Yavapai County may procure the items or services from other sources and may deduct from any monies due or that may thereafter become due to the bidder(s) the difference between the prices named in any contract awarded pursuant to this Call for Bids or purchase order and the actual cost thereof to Yavapai County. Prices paid by Yavapai County shall be considered the prevailing market price at the time such purchase is made. Periods of performance may be extended if the facts as to the cause of delay justify such extension in the opinion of Yavapai County.

GENERAL CONDITIONS

VII. AWARDS:

- A. Any contract(s) awarded pursuant to this Call for Bids will be awarded to the successful bidder(s) whose bid conforms to the invitation and whose bid is the most advantageous to Yavapai County concerning price, conformity to the specifications, and other factors, and as identified in the "Evaluation Criteria" worksheet. The Board of Supervisors of Yavapai County reserves the right to reject any or all bid(s), to waive formalities, and to accept the bid(s) deemed to be in the best interest of Yavapai County. Past performance on Yavapai County projects or other public projects will be evaluated in awarding such contracts and Yavapai County may decide to award to a bidder(s) who is not the low bidder(s). **DEVIATIONS FROM COUNTY SPECIFICATIONS MAY RESULT IN REJECTION OF BID.**

VIII. PAYMENT:

- A. Contractor understands that Yavapai County has established an Electronic Funds Transfer (EFT) program for all payments to providers of goods and services to the County and agrees to accept EFT payments in full satisfaction of the County's payment obligations pursuant to this Contract. Contractor further agrees to register for the County's EFT program within one month following the effective date of this Contract and understands that failure to comply with this registration requirement shall result in suspension of payments pursuant to this Contract until such time as the registration process is completed.

IX. TERMINATION OF CONTRACT:

- A. Justification for termination of any contract(s) awarded pursuant to this Call for Bids shall include but not be limited to A.R.S. §38-511, workmanship, improper quality of material, insufficient workers, insufficient equipment, or budgetary limitations. Yavapai County may terminate or cancel such contracts at any time for any reason, with or without just cause. Additionally, failure on the part of the Vendor to meet the provisions of those sections of such contracts dealing with supply and/or delivery, start and completion of work, or complete installation procedures of traffic control where required shall be sufficient grounds on the part of Yavapai County to abandon, cancel or suspend the Contractor/Vendor's services at any time. The Contractor/Vendor shall be paid for those units satisfactorily supplied or installed at the unit price bid up to the time of cancellation. The Contractor/Vendor shall be given thirty (30) days written notice of termination. If termination of such contracts should occur, the Fleet Management Department may, at its option, recommend to the Yavapai County Board of Supervisors to award such contracts to the second lowest bidding Contractor/Vendor or select to re-advertise and re-bid the balance of such contracts, or select not to re-bid or award such contracts.

X. DELIVERY:

- A. It shall be the bidder's responsibility to meet the delivery requirements of Yavapai County, as called for in the Technical Specifications. Yavapai County reserves the right to obtain equipment, materials or services on the open market in the event the vendor fails to make delivery, and any price differential will be charged against the vendor.

GENERAL CONDITIONS

XI. PRICES:

- A. Prices given on this bid shall be effective for the duration of any contract awarded pursuant to this Call for Bids including any extensions thereof. Unit prices bid shall include all applicable taxes. Yavapai County does not guarantee any minimum or maximum amounts of purchase.

XII. PAYMENTS:

- A. The accepted units, measured as provided herein, shall be paid for at the contract unit price.

XIII. GUARANTY:

- A. The bidder(s) shall guarantee all work against any defects due to faulty materials or workmanship and replace same, at no cost to Yavapai County, upon verification of the faulty materials.

SPECIAL TERMS AND CONDITIONS

Proposals taking exception to the Special Terms and Conditions stated within this Request for Proposal may cause the Proposal to be considered nonresponsive and rejected.

- I. **CONTRACT TYPE:** Term with justifiable price adjustments allowed, indefinite quantity.
- II. **CONTRACT LENGTH:** The term of the Contract shall commence on the date of award and shall continue for a period of two (2) years thereafter, unless terminated, cancelled or extended as otherwise provided herein.
- III. **CONTRACT RENEWAL:** Yavapai County reserves the right to unilaterally extend the period of any resultant Contract for ninety (90) days beyond the stated term. In addition, Yavapai County at its option may renew for supplemental terms of up to a maximum of four (4) additional years. The period for any single renewal increment shall be determined by the Yavapai County Fleet Management Department. Such increment shall not be for more than a period of two (2) years each, unless Yavapai County is eligible to obtain a significant cost and/or supply advantage by a longer Contract renewal period.
- IV. **PRICING:**
 - A. Pricing accuracy and completeness are critical to the determination of an award. The Bidder(s) shall identify and price all items proposed.
 - B. In the case of system proposals, the Bidder(s) shall identify all items that are required to make the system function in accordance with the stated specifications in this Request for Proposal.
 - C. If provided pricing pages do not cover all such items, the Bidder(s) shall include an itemized list of all required products and services in the Proposal required for all system equipment to be fully functional and in conformity with the stated specifications stated in this Request for Proposal.
- V. **PRICE ADJUSTMENT:**
 - A. After the Contract has been in effect for six (6) months Yavapai County Fleet Management will review documented requests for price increases. The price increase request documentation shall include any published manufacturer price sheets highlighted to indicate the price increase. The requested price increase must be based upon a cost increase that was clearly unforeseen at the time of the Proposal and can be shown to directly affect the price of the item concerned. Yavapai County Fleet Management will determine whether the requested price increase or an alternative option is in the best interest of Yavapai County.

SPECIAL TERMS AND CONDITIONS

- B.** The Contractor is required to provide an advanced thirty (30) day written notification for any price increases. All price adjustments will be effective on the first day of the month following the approval by Yavapai County Fleet Management Department. After the County approves a price increase the Contractor shall not be eligible to receive an additional increase until six (6) months from the date of the last approved price increase.
- C.** Price increase request must be acknowledged in writing by the Yavapai County Fleet Management Department before becoming effective. If the price increase request is not acknowledged within thirty (30) days, the Contractor shall contact the Yavapai County Fleet Management Department to insure the price increase request was received.
- D.** The Contractor shall offer any published price reduction or if applicable to the Contract, profit sharing price advantage to Yavapai County concurrent with its announcement to other customers. A price reduction or profit sharing advantage may be offered at any time during the terms of the awarded Contract and shall become effective upon notice and acceptance. Yavapai County shall likewise take advantage of any special sales discounts offered to the general public, that exceed contracted price discounts extended to Yavapai County by the Contractor.

VI. EQUIPMENT REQUIREMENTS:

- A.** All equipment shall substantially meet the specification requirements. Exceptions to or deviations from the specifications will be evaluated and considered by Yavapai County. However, acceptance or rejection of such exceptions and/or deviations shall be at the sole discretion of Yavapai County, and Yavapai County's decision shall be final.
- B.** All modifications and/or equipment installations must be made by the factory or by the vendor at the sole cost of the vendor. All such modifications or installations must be made to the manufacturer's specifications.
- C.** All bids submitted shall show the name of manufacturer, the registered trade name and model number of the equipment proposed.

VII. DESCRIPTIVE LITERATURE:

- A.** The Bidder(s) shall provide Yavapai County with complete manufacturers' descriptive literature regarding the materials, equipment, or products proposed to be furnished under the Contract. Literature shall be provided in sufficient detail so as to provide Yavapai County with full and fair evaluation of the proposal. Failure to include required information may result in the proposal being rejected.

VIII. CURRENT PRODUCTS:

- A.** All proposals made in response to this Request for Proposal shall be in current and ongoing production, shall have been formally announced for general marketing purposes, shall be a model or type currently functioning in user environments, and shall meet or exceed all specifications and requirements set forth in this solicitation. Enhancements to be established products need not necessarily comply, with this clause, and will be reviewed on individual merits.

SPECIAL TERMS AND CONDITIONS

IX. PRODUCT DISCONTINUANCE:

- A. Yavapai County may award contracts for particular products and/or models of equipment as a result of this solicitation. In the event that a product or model is discontinued by the manufacturer, Yavapai County at its sole discretion may allow the Contractor to provide a substitute for the discontinued item. The Contractor shall request permission by Yavapai County to substitute a new product or model and provide all of the following:
1. A formal announcement from the manufacturer that the product or model has been discontinued;
 2. Documentation from the manufacturer that names the replacement product or model;
 3. Documentation that provides clear and convincing evidence that the replacement product or model meets or exceeds all specifications required by the original solicitation;
 4. Documentation that provides clear and convincing evidence that the replacement will be compatible with all of the functions or uses of the discontinued product or model; and
 5. Documentation confirming that the price for the replacement is the same or less than the discontinued product or model.

X. INSURANCE:

- A. Insurance required: Prior to commencing services under this Contract, the Contractor shall procure and maintain for the duration of the Contract insurance against claims for injuries (including death) to persons and damage to property, which may arise from or in conjunction with the performance of the work hereunder by the Contractor, its agents, representatives, employees, subcontractors, or sub-subcontractors. For bidder(s) with self-insurance, proof of self-insurance with minimum limits expressed below must be submitted on proper forms for evaluation prior to award of the Contract. A Contract Award Notice or Purchase Order will not be issued to a Vendor until receipt of all required insurance documents by the Yavapai County Fleet Management Department with such documents meeting all requirements herein. In addition, before any Contract renewal, all required insurance must be in force and on file with the Yavapai County Fleet Management Department. The Contractor must submit required insurance within ten (10) working days after the request by the Yavapai County Fleet Management Department or the award may be rescinded and another vendor selected for award.
- B. Minimum Limits of Coverage: Without limiting any obligations or liabilities, the Contractor, at its sole expense, shall purchase and maintain the minimum insurance specified below with companies duly licensed or otherwise approved by the State of Arizona, Department of Insurance and with forms satisfactory to Yavapai County. Each insurer shall have a current A.M. Best Company, Inc., rating of not less than A-. Use of alternative insurers requires prior approval from Yavapai County.

SPECIAL TERMS AND CONDITIONS

I. Minimum Limits of Insurance: The Contractor shall maintain limits no less than:

a) Commercial General Liability:

- (1) Commercial general liability insurance limit of not less than \$1,000,000 for each occurrence, with a \$2,000,000 general aggregate limit. The general aggregate limit shall apply separately to the services under this Contract or the general aggregate shall be twice the required per claim limit.
- (2) The policy shall be primary and include coverage for the bodily injury, property damage, personal injury, products, completed operations, and blanket contractual coverage, including but not limited to the liability assumed under the indemnification provisions of this Contract which coverage will be at least as broad as insurance service officer policy form CG2010 11/85 edition or any replacement thereof.
- (3) In the event the general liability policy is written on a "claims made" basis, coverage shall extend for two (2) years past the completion and acceptance of the services as evidenced by annual certificates of insurance.
- (4) Such policy shall contain a "severability of interests" provision.

b) Worker's Compensation:

- (1) The Contractor shall carry worker's compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of Contractor employees engaged in the performance of services; and employer's liability insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee and \$500,000 disease policy limit.
- (2) In case services are subcontracted, the Contractor will require the subcontractor to provide worker's compensation and employer's liability to at least the same extent as provided by the Contractor.

c) Automobile Liability:

- (1) Commercial business automobile liability insurance with a combined single life or bodily injury and property damages of not less than \$1,000,000 per accident regarding any owned, hired, and non-owned vehicles assigned to or used in performance of the Contractor services. Coverage will be at least as broad as coverage Code 1 "any auto". Insurance Service Office policy form CA0001 Y87 or any replacements thereof. Such coverage shall include coverage for loading and unloading hazards.

SPECIAL TERMS AND CONDITIONS

C. Additional Insured:

1. The insurance coverage, except for worker's compensation and professional liability coverage, requires by this Contract, shall name Yavapai County, its agents, representatives, directors, officials, employees, and officers, as additional insured's, and shall specify that insurance afforded the Contractor shall be primary insurance, and that any insurance coverage carried by Yavapai County or its employees shall be excess coverage and not contributory coverage to that provided by Contactor.

D. Coverage Term:

1. All insurance required herein shall be maintained in full force and effect until all work or service required to be performed under the terms of the Contract is satisfactorily completed and formally accepted by Yavapai County. Failure to do so shall constitute a material breach of contract.

E. Primary Coverage:

1. Contractor's insurance shall be primary insurance to Yavapai County, and any insurance or self-insurance maintained by Yavapai County shall be excess of the Contractor's insurance and shall not contribute to it.

F. Claim Reporting:

1. Any failure to comply with the claim reporting provisions of the policies or any breach of a policy warranty shall not affect coverage under the policy to protect Yavapai County.

G. Waiver:

1. The policies, including worker's compensation, shall contain a waiver of transfer rights of recovery (subrogation) against Yavapai County, its agents, representatives, directors, officers, and employees for any claims arising out of the work or services of the Contractor.

H. Deductible/Retention:

1. The policies may provide coverage which contains deductibles or self-insured retentions. Such deductible and/or self-insured retentions shall not be applicable with respect to the coverage provided to Yavapai County under such policies. The Contractor shall be solely responsible for deductibles and/or self-insured retentions and Yavapai County, at its option may require the Contractor to secure the payment of such deductible or self-insured retentions by a surety bond or an irrevocable and unconditional letter of credit.

SPECIAL TERMS AND CONDITIONS

I. Certificates of Insurance:

1. Prior to commencing work or services under this Contract, the Contractor shall furnish the Yavapai County Fleet Management Department with certificates of insurance, or formal endorsements as required by the Contract, issued by the Contractor's insurer(s), as evidence that policies providing the required coverage, conditions, and limits required by this Contract are in full force and effect.
2. Such certificates shall identify this Contract number or name and shall provide for not less than thirty (30) days advance notice of cancellation, termination, or material alteration. Such certificates shall be sent directly to: Contract Administrator, Yavapai County Fleet Management, 1100 Commerce Drive, Prescott, AZ 86305.

J. Copies of Policies:

1. Yavapai County reserves the right to request and to receive, within ten (10) working days certified copies of any or all of the above policies and/or endorsements. Yavapai County shall not be obligated, however, to review same or to advise the Contractor of any deficiencies in such policies and endorsements, and such receipt shall not relieve the Contractor from, or be deemed a waiver of, Yavapai County's right to insist on strict fulfillment of the Contractor's obligations under this Contract.

XI. PAYMENTS AFTER ACCEPTANCE OF DELIVERY:

- A. Payment in full shall be made to the Contractor within thirty (30) days after receipt and acceptance of delivery by Yavapai County, unless terms other than net thirty (30) are offered as a discount, at Yavapai County's sole discretion.

XII. CONDUCT AND DRESS CODE:

- A. The Contractor's employees shall maintain proper conduct at all times while on Yavapai County property. Employees shall respect other personnel at the work site. Abusive language, ethnic and racial slurs, sexual comments and jokes, shouting, and gestures toward other personnel will not be tolerated. Any occurrence will result in immediate action with possible dismissal of that employee from Yavapai County property.
- B. Employees will be neatly dressed with badges or uniforms that identify them as employees of the Contractor.

PROPOSAL RESPONSE FORM

Date: 2-20-2012

Honorable Board of Supervisors of
Yavapai County
Prescott, Arizona

Board Members:

In compliance with your invitation for bid and all conditions of the Contract Documents, the undersigned ARIZONA EMERGENCY PRODUCTS a corporation organized under the laws of the State of ARIZONA a partnership consisting of N/A or individual trading as N/A of the City of N/A, hereby proposes and agrees to furnish any and all plant, materials, labor, construction equipment, services, etcetera, required **FOR THE PURCHASE OF OR THE PURCHASE AND INSTALLATION OF VEHICLE EQUIPMENT AND LIGHTING IN YAVAPAI COUNTY, ARIZONA, CONTRACT # 111201** in strict accordance with the specifications and to supply materials, equipment, services therein for the County, in a good and workmanlike substantial manner and to the satisfaction of the County, through its properly authorized agents and under the direction and the supervision of its properly authorized agents and strictly pursuant to and in conformity with the Specifications prepared by the County or their properly authorized agents, as provided herein, at the unit price(s) **including all applicable taxes including but not limited to Arizona Vendors' Transaction Privilege Tax and Out of State Vendors' Use Tax.**

ATTENTION OUT-OF-STATE VENDORS:

Please identify whether you are registered with the Arizona Dept. of Revenue. If so, please provide your tax ID number: N/A

Do you pay any sales taxes to your own state on the items required under this contract? If so, state the tax rate: N/A

PLEASE NOTE: Yavapai County becomes liable for Arizona use tax if out-of-state vendors are not registered with the department of revenue and in cases where the vendor's state sales tax or other excise tax is less than the Arizona use tax rate. Arizona use tax is currently 6.6%; some Arizona cities also impose a use tax rate. **These additional sums will be added to the to the bid price submitted when comparing all bids to determine the lowest bidder.**

Upon receipt of Notice of Acceptance of this bid, the undersigned will execute the formal Contract within 10 days.

The undersigned has carefully checked all the above figures and understands that the Board of Supervisors of Yavapai County, Arizona, will not be responsible for any errors or omissions on the part of the undersigned in making up this bid.

The undersigned understands that the County reserves the right to reject any and/or all bids, or to waive any informalities in any bid, deemed by them to be in the best interest of Yavapai County, Arizona.

If applicable to the trade, the undersigned is the holder of an Arizona Commercial Bidders License No. N/A and Classification N/A

*By signing below the bidder certifies that submission of this bid did not involve collusion or other anti-competitive practices and that s/he has read, understands and will faithfully execute the terms and conditions stated herein. The signer also certifies that s/he is an officer or fully authorized agent of the bidding firm with full power and authority to submit offers for the goods or services as specified.

Respectfully submitted,

Arizona Emergency Products
Vendor/Bidder (Company Name)

[Signature] Arizona Regional Sales Consultant
Vendor Signature/Title

3933 East Wood St. Phx Az 85040
Vendor (Bidder) Address

602-453-9111
Telephone

ATTEST:
[Signature]
Witness: If Bidder is an Individual

Scope of Work

Yavapai County is issuing this Request for Proposal to establish a two (2) year contract with renewal options per the Special Terms and Conditions section of this RFP for the purchase and installation of vehicle equipment and lighting.

Contract shall establish pricing for:

1. Outright purchase of parts
2. Part purchase with installation
3. Hourly labor rate

The contract(s) will be for two classes of vehicle:

1. Police Emergency Vehicles
2. Utility/Service Vehicles

The estimated number of Police Emergency Vehicles to be upfitted in any given year will range from zero (0) to fifty (50).

The estimated number of Utility/Service Vehicles to be upfitted in any given year will range from zero (0) to thirty (30).

Yavapai County reserves the right to make multiple awards and/or to award contracts by groups of line items or aggregate award. Bidders are not required to bid all groups to be considered for award.

Specific brand names of items currently utilized by Yavapai County Fleet Management Department have been identified for use by the successful contractor and shall be considered "preferred". If you are bidding brands other than listed in this RFP, please indicate the brand name and model and include descriptive literature with your proposal response. Alternate brands may require testing by Yavapai County Fleet Management Department before being accepted.

It is preferred that the successful Contractor have A General Motors, Ford Motor Company and Chrysler "drop-ship" number. The awarded Contractor may accept all deliveries from the respective manufacturer and coordinate overflow vehicle delivery and parking with Yavapai County Fleet Management Department.

The Contractor will receive all pre-delivery vehicles and securely store them until the vehicles are completed.

DEVIATIONS FROM COUNTY SPECIFICATIONS MAY RESULT IN REJECTION OF BID.

VENDOR'S PROPOSAL QUESTIONNAIRE

Bidders shall submit answers to the following questions. Responses will be utilized in determination of the Contract award. Yavapai County may consider other information, whether or not specifically provided by the bidder in response to the RFP

1. Please provide the address of your local facility to provide installation, warranty, drive-up service and repair work.

See Attachment

2. Please provide contact information – name, title, phone number, cell phone, and e-mail.

See Attachment

3. Describe your company and its history.

See Attachment

4. What is your experience in the up-fitting of vehicles – public safety and utility.

See Attachment

5. Is your local facility within Yavapai County? Yes _____ No X

If No, what is the distance of your facility to Yavapai County Fleet Mgmt. 1100 Commerce Dr. Prescott, AZ 86305.

See Attachment

VENDOR'S PROPOSAL QUESTIONNAIRE

6. What warranty do you offer on the work performed?

See Attachment

7. If your warranty facility is not located within Yavapai County, what is the distance to Yavapai County Fleet Mgmt. 1100 Commerce Dr. Prescott, AZ 86305, and how do you propose to handle warranty issues?

See Attachment

8. What are your operating hours for drive-up warranty service?

See Attachment

9. Do you have factory-trained personnel on site to perform installation, maintenance and repair on the equipment you are offering?

See Attachment

10. Provide complete information on training certifications and quantity of people trained.

See Attachment

VENDOR'S PROPOSAL QUESTIONNAIRE

11. Can you supply all products as specified in this RFP for the categories you have submitted pricing.

Yes X No _____

If No, what products will you be able to supply?

See attachment

12. Have you included manufacturer literature for these products?

Yes X No _____

13. What other product lines will be offered and will you offer Yavapai County a discount on the purchase of these items?

See Attachment

14. What is the value of your local inventory and what percentage of your local inventory are parts for the equipment offered?

See Attachment

15. Based on a 30 car up-fitting order of Police Vehicles, please state your anticipated delivery time after receipt of the vehicles and a purchase order.

30 Days

16. Do you agree to the Terms and Conditions of this RFP?

Yes X No _____

If No, explain below:

VENDOR'S PROPOSAL QUESTIONNAIRE

17. Do you have "drop ship" numbers for Ford, General Motors and Chrysler?

Yes No

18. Will you provide pickup and delivery of vehicles at no additional cost to Yavapai County?

Yes No

If No, provide additional cost information.

See Attachment

19. Please provide three (3) references to which you have supplied similar products and services – governmental agencies preferred. Include the company name, a contact person and telephone number.

Company Name	Contact Person	Telephone
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See Attachment

VENDOR'S PROPOSAL QUESTIONNAIRE

Bidders shall submit answers to the following questions. Responses will be utilized in determination of the Contract award. Yavapai County may consider other information, whether or not specifically provided by the bidder in response to the RFP

1. Please provide the address of your local facility to provide installation, warranty, drive-up service and repair work.

American Emergency Products
3433 E Wood St
Phoenix, AZ 85040

2. Please provide contact information – name, title, phone number, cell phone, and email.

Clifton Fodge, Operations Manager, Office: 602-621-4932, Cell: 602-615-9749,
clifton.fodge@soncellna.com

Brian Yox, Arizona Regional Sales, Office: 602-621-4927, Cell: 602-531-4227
brian.yox@soncellna.com

3. Describe your company history.

Founded in 2001, AEP has facilities in Salem, OR, San Diego, CA, Albuquerque, NM, and Phoenix, AZ. In 2009 AEP was purchased by Soncell, a Division of Bowmer & Kirkland. B&K annual sales are estimated at approximately \$1.7B. Besides having a financially stable parent company, AEP employs 18 technicians in Phoenix (Most of whom have been with the company for 5+ years). AEP facilities are 5-S certified giving AEP the ability to shift technicians from facility to facility to meet demand requirements while maintaining superior quality standards.

4. What is your experience in the up-fitting of vehicles – public safety and utility?

AEP Arizona has been upfitting public safety vehicles since 2001. Our facilities in CA and OR have been in this industry since the 1980's. As a 5-S certified business, AEP frequently moves technicians from facility to facility in order to meet demand requirements. This also allows for the sharing of ideas and practical working experience. AEP currently holds contracts with AZ DPS, Phoenix, Mesa, and Maricopa County among other prominent Arizona accounts.

5. Is your local facility within Yavapai County? Yes No

If No, what is the distance of your facility to Yavapai County Fleet Mgmt. 1100 Commerce Dr. Prescott, AZ 86305? Our facility is 112.31 miles from Yavapai County Fleet Mgmt

6. What warranty do you offer on the work performed?

AEP offers a lifetime warranty on the workmanship provided by AEP. There is a guarantee that work will be done free of defect and installed to manufacturer specifications. AEP also guarantees the product per manufacturer's warranty.

VENDOR'S PROPOSAL QUESTIONNAIRE

7. If your warranty facility is not located within Yavapai County, what is the distance to Yavapai County Fleet Mgmt. 1100 Commerce Dr. Prescott, AZ 86305, and how do you propose to handle warranty issues?

Our facility is 112.31 miles from Yavapai County Fleet Mgmt. AEP will warrant the vehicles at our Phoenix location. Upon request, AEP can make repairs at Yavapai County Fleet – trip charges may apply.

8. What are your operating hours for drive-up warranty service?

7am-2pm Monday-Friday

9. Do you have factory-trained personnel on site to perform installation, maintenance and repair on the equipment you are offering?

AEP personnel are all factory and certified to perform any and all installation, maintenance and repair whether on site or at our facility.

10. Provide complete information on training certifications and quantity of people trained.

- a. All of our install technicians have received factory training from our major suppliers to include Code-3, Whelen, Federal Signal and the like. This has been provided by either local factory representatives and / or attending classes at the factories.
- b. Our install team leader is Emergency Vehicle Technician (EVT) certified as a Law Enforcement Vehicle Installation Technician. All of our other install technicians are currently taking the classes required to be able to take this EVT certification exam, this will be completed by June 1st of 2012.

11. Can you supply all the products as specified in the RFP for the categories you have submitted pricing?

Yes X No _____

If no, what products will you be able to supply?

12. Have you included manufacturer literature for these products?

Yes X No _____

13. What other product lines will be offered and will you offer Yavapai County a discount on the purchase of these items?

Arizona Emergency Products will also be offering the following products

- a. B & B Enterprises
- b. Nova Electronics

Both of these products will be offered at a percentage off of their list price, please see the "Discount From Published Price Lists" form

14. What is the value of your local inventory and what percentage of your local inventory are parts for the equipment offered?

VENDOR'S PROPOSAL QUESTIONNAIRE

AEP carries approximately \$1M+ in inventory. If awarded the bid, AEP has the ability to stock and store 1 complete set of vehicle equipment per Yavapai specs.

15. Based on a 30 car up-fitting order of Police Vehicles, please state your anticipated delivery time after receipt of the vehicles and a purchase order.

30 Days

16. Do you agree to the Terms and Conditions of the RFP?

Yes X No _____

If no, explain below:

17. Do you have "drop ship" numbers for Ford, General Motors and Chrysler?

Yes X No _____

18. Will you provide pickup and delivery of vehicles at no additional cost to Yavapai County?

Yes _____ No X

If no, provide additional cost information.

AEP has drop codes for Ford, GM, and Chrysler. There will be a delivery charge of \$100/vehicle to have the vehicles delivered to Yavapai County.

19. Please provide three (3) references to which you have supplied similar products and services- governmental agencies preferred. Include the company name, a contact person and telephone number.

Company Name	Contact Person	Contact Number
<u>AZ DPS</u>	<u>Jeff Browne</u>	<u>602-223-2520</u>
<u>City Of Phoenix</u>	<u>Mike Born</u>	<u>602-262-4625</u>
<u>City Of Mesa</u>	<u>Tony Cronin</u>	<u>480-644-6927</u>
<u>Pima County</u>	<u>Don Love</u>	<u>520-740-5916</u>

EMERGENCY VEHICLE TECHNICIAN

CERTIFICATION COMMISSION, INC.

Jose Campos

is certified in the areas listed below:

Law Enforcement Vehicle Installation Technician

Expires:

01/15/2016



Stephen Wilde

Stephen Wilde, President

EVALUATION CRITERIA

This work sheet will be used for award determination after bids are submitted.

Vendor Arizona Emergency Products

EVALUATION CRITERIA

An evaluation committee will be made up of Yavapai County employees involved in the purchase, specification writing and operation of the equipment. This committee will review each proposal and assign 0 to 5 points following the formula below. The exception will be the past vendor performance. The committee will choose warranty items which are in the best interest of Yavapai County. Not all warranty items will be chosen / rated and therefore will not affect the total weight rating. The warranty items not chosen for the equipment will receive a value of 0. The vendor receiving the highest cumulative score will be awarded the contract.

Award Criteria	Weight	X	Rating	=	Points
1. Experience of firm to include installation training (certification) of employees	6	x	_____	=	_____
2. Cost	6	x	_____	=	_____
3. Ability to meet or exceed specifications	6	x	_____	=	_____
4. Proximity of service facility to Yavapai County for warranty issues or the ability of the vendor to provide an acceptable alternative	5	x	_____	=	_____
5. Parts inventory, warranty and service availability	5	x	_____	=	_____
6. Anticipated delivery Time for a 30 vehicle order meets the timeline for Yavapai County (when applicable), availability of "drop ship" number (when applicable)	4	x	_____	=	_____
7. Overall response to the RFP to include the ability of Bidder to meet the terms and conditions of the RFP, provide all requirements at the time of submittal and ability to provide turnkey upfitted vehicles to Yavapai County	3	x	_____	=	_____
8. Warranty, Ability for Yavapai County to be a Warranty Station, Warranty work done in house per vendor agreement	3	x	_____	=	_____

Scoring -each of the above criteria will receive one of the following numbers to be multiplied times the weight (50, 40, 20, or 10) and then added to the total: Outstanding – 5; Good – 4; Average – 3; Poor – 2; Not addressed or unacceptable

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION

THE PURCHASE OF OR THE PURCHASE AND INSTALLATION OF VEHICLE EQUIPMENT AND LIGHTING

FOR YAVAPAI COUNTY, ARIZONA CONTRACT #111201

It is hereby understood that the following specifications are a part of the **BID DOCUMENTS** to be submitted with the **PROPOSAL**, and are considered a part of the **CONTRACT**.

All "Meets Specs" must be marked with either a "YES" or "NO". "Conforms" or "Meets Intent" is NOT acceptable. Any other wording other than "YES" or "NO" will disqualify complete bid. An answer of "NO" does not meet specifications, does not necessarily disqualify bidder's proposal.

II. GENERAL: Below are the minimum specifications for the up fitting of a model year 2012 or later **"TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE"**, **"FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE"**, and a **"TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE"**. Other vehicle equipment packages may be added at any time and will be priced using the documented pricing in this Document and the awarded Contract. Any exceptions to the specifications must be explained. It is the intent of this Request for Proposal to provide a "turnkey" vehicle package. Any item not mentioned shall not be interpreted as not requested, the Contractor is to provide all required components, provide quality installation with a factory finish appearance and provide a "work ready vehicle" as part of their pricing. All parts not specifically mentioned which are necessary to provide a complete unit shall be included in the bid and shall conform in strength and quality of material and workmanship to what is usually provided to the trade in general. Yavapai County may choose an outright purchase of equipment or the purchase of equipment and installation. Not all listed items or services may be required on all vehicles. Yavapai County may request purchase of and/or installation of items not specifically identified below. Pricing shall be based on quoted discounts from manufacturer's catalogs and established labor rate. Bidder(s) shall supply a detailed quote for each build, as specified by Yavapai County, prior to beginning work on any vehicle. Bidder(s) shall provide sufficient information to assist Yavapai County in its evaluation of the bids as identified in the specifications and the "Evaluation Criteria" worksheet.

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE

I.	EMERGENCY LIGHTING	Meets Specification Yes/No	Exceptions
A.	Light Bar consisting of: CODE 3 Model RX2752 light bar preferred		
1.	Total of eighteen (18) LED reflective modules	<u>Yes</u>	
a.	Two (2) forward facing red LED modules mounted on the right side of the light bar	<u>Yes</u>	
b.	Two (2) forward facing blue LED modules mounted on the left side of the light bar	<u>Yes</u>	
c.	Two (2) rear facing red LED modules mounted on the right side of the light bar	<u>Yes</u>	
d.	Two (2) rear facing blue LED modules mounted on the left side of the light bar	<u>Yes</u>	
e.	Two (2) rear facing amber LED modules mounted in the center of the light bar	<u>Yes</u>	
f.	Two (2) corner facing red LED modules mounted on the corners of the right side of the light bar	<u>Yes</u>	
g.	Two (2) corner facing blue LED modules mounted on the corners of the left side of the light bar	<u>Yes</u>	
h.	Two (2) forward facing takedown light LED modules mounted in the center of the light bar with flash function	<u>Yes</u>	
i.	Two (2) side facing alley light LED modules mounted on the right and left sides of the light bar with flash function	<u>Yes</u>	
2.	Central control board for changing the flash pattern	<u>Yes</u>	
3.	Dimming feature for night time use and corner cruise lights	<u>Yes</u>	
4.	Red and blue or clear top lenses available	<u>Yes</u>	
5.	Five (5) year warranty on the LED modules and central controller	<u>Yes</u>	
6.	Contracted Vendor to supply the light bar mounting kit and all necessary hardware	<u>Yes</u>	
7.	The light bar wiring harness where it passes through the roof of the vehicle shall be protected by a rubber grommet and sealed against water intrusion with a silicone sealant	<u>Yes</u>	
	Light Bar Manufacturer and Model # offered:	<u>Code 3</u>	<u>Model # RX 2752</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
B.	LED Light Stick consisting of:		
	Able 2 Model 11.8236.RAB light stick preferred		
	Able 2 Model 11.1005SF flasher preferred		
1.	Thirty Six (36) inch dual row LED light stick consisting of:	<u>Yes</u>	
a.	One third (1/3) red LED on the right side of the light stick	<u>Yes</u>	
b.	One third (1/3) amber LED in the center of the light stick	<u>Yes</u>	
c.	One third (1/3) blue LED on the left side of the light stick	<u>Yes</u>	
d.	Light stick shall be mounted on the upper rear interior molding in the center of the rear window and extending down enough to be visible through the rear window	<u>Yes</u>	
	Light Stick Manufacturer and Model # offered:	<u>Able 2</u>	<u>Model # 11.8236 RAB</u>
2.	Two (2) output LED multi-pattern flasher unit shall be installed to control the flash pattern of the light stick	<u>Yes</u>	
	LED Flasher Manufacturer and Model # offered:	<u>Able 2</u>	<u>model # 11.1005 SF</u>
C.	Headlight/Taillight Flasher consisting of:		
	Sound Off Model ETHTAHO-07 flasher preferred		
1.	Vehicle's headlights wired to flash alternately at the driver's option. Vehicles will be provided to the Contacted Vendor with factory installed wig-wag headlight wiring.	<u>Yes</u>	
2.	Vehicles taillights and reverse lights wired to flash alternately at the driver's option.	<u>Yes</u>	
3.	Contracted Vendor to supply plug in flasher designed for the current patrol vehicle.	<u>Yes</u>	
	Headlight/Taillight Flasher Manufacturer and Part # offered:	<u>Sound off</u>	<u>model # ETHTAHO-07 +</u>

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE

		Meets Specification Yes/No	Exceptions
II.	SIREN AND SPEAKER SYSTEM		
A.	System shall consist of the siren control head , siren speaker, mounting hardware and control cable from the speaker to the console		
B.	Siren Control Head consisting of: Code 3 Mastercom Model 3892L6LA-P siren controller preferred	<u>Yes</u>	
1.	One Hundred (100) watt output	<u>Yes</u>	
2.	Adjustable backlighting	<u>Yes</u>	
3.	Positive horn ring	<u>Yes</u>	
4.	Six (6) on/off push button switches wired as follows:	<u>Yes</u>	
a.	Switch one (1) open, switch two (2) takedown lights, switch three (3) left alley light, switch four (4) right alley light, switch five (5) gun rack timed for a maximum of twenty (20) seconds, switch six (6) open	<u>Yes</u>	
5.	One (1) three (3) position switch wired as follows:	<u>Yes</u>	
a.	Position one (1) rear light bar LED modules operating including rear facing corner LED modules, position two (2) all light bar front and rear facing LED modules, the headlight flasher, and the rear taillight and reverse lights flashing, position three (3) same as position two (2) with the addition of the siren	<u>Yes</u>	
6.	Light alert feature in slide switch position one (1), two (2) and three (3) and with the six (6) push button switches	<u>Yes</u>	
7.	Hard wired public address microphone	<u>Yes</u>	
8.	To include timed output feature	<u>Yes</u>	
9.	To include electronic air horn	<u>Yes</u>	
10.	Five (5) year warranty	<u>Yes</u>	
	Siren Controller Manufacturer & Model # offered:	<u>Code 3</u>	<u>model # 3892L6LA-P</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
C.	Siren Speaker consisting of: Code 3 C3100 siren speaker preferred		
1.	One hundred (100) watt	<u>Yes</u>	_____
2.	Meets SAE J1849 standards	<u>Yes</u>	_____
3.	Mounting brackets specific to the year, make and model of the vehicle	<u>Yes</u>	_____
4.	Five (5) year warranty	<u>Yes</u>	_____
	Siren Speaker Manufacturer & Model # offered:	<u>Code 3</u>	<u>model # C3100 TH1</u>
III.	RADIO CONSOLE AND MDC MOUNT		
A.	Radio console consisting of: Jotto Desk Model 425-6011 console and associated parts and hardware preferred		
1.	Twelve (12) inch sloped center radio console with custom face plates	<u>Yes</u>	_____
	Radio Console Manufacturer & Part # offered:	<u>Jotto Desk</u>	<u>model # 425-6011</u>
2.	No holes base plate specific to the vehicle make and model	<u>Yes</u>	_____
	Base Plate Manufacturer & Part # offered:	<u>Jotto Desk</u>	<u>model # 425-6204</u>
3.	Custom face plates to consist of the following mounted from front to back in the following order:	<u>Yes</u>	_____
a.	Four (4) inch blank face plate	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk</u>	<u>model # 425-6359</u>
b.	Three (3) inch face plate specifically designed for the siren controller offered in this bid	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk</u>	<u>model # 425-6103</u>
c.	Three (3) inch face plate specifically designed for the mobile radio offered in this bid	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk</u>	<u>model # 425-6307</u>

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE

	Meets Specification Yes/No	Exceptions
d. Two (2) inch blank face plate with three (3) 7/8" inch pre drilled holes for three (3) dc power outlets	<u>Yes</u>	
Face Plate Manufacturer & Part # offered:		<u>Jotto Desk Model # 425-6054</u>
4. Three (3) twelve (12) volt dc power outlets with red protective caps	<u>Yes</u>	
Power Outlets Manufacturer & Part # offered:		<u>Jotto Desk Model # 425-2233</u>
5. Two (2) microphone clips with mounting plate to be mounted on the left and right side of the console aligned with the face plate for the mobile radio	<u>Yes</u>	
Microphone Clip Manufacturer & Part # offered:		<u>Jotto Desk Model # 425-6035</u>
6. Dual cup holder to be mounted on the no hole base plate at the rear of the console	<u>Yes</u>	
Cup Holder Manufacturer & Part # offered:		<u>Jotto Desk Model # 425-6033</u>
B. MDC Mount consisting of:		
Gamber Johnson products <u>NO EXCEPTIONS</u>		
1. No holes computer mount base	<u>Yes</u>	
Mount Base Manufacturer & Part # offered:		<u>Gamber Johnson Model # DS-144</u>
2. Complete nine (9) inch lower pole assembly which mounts to the base plate	<u>Yes</u>	
Lower Pole Manufacturer & Part # offered:		<u>Gamber Johnson Model # DS-COWEB-?</u>
3. Quick adjustment complete upper pole assembly with eight (8) inch clevis mounting base	<u>Yes</u>	
Upper Pole Manufacturer & Part # offered:		<u>Gamber Johnson Model # QADJ-UPPEI</u>
4. Four (4) motion mounting attachment (tilt / swivel / slide) for a computer base plate	<u>Yes</u>	M
Tilt Attachment Manufacturer & Part # offered:		<u>Gamber Johnson Model # DS-CLEVI.</u>
5. Short support brace for DS and SM series bases with U-bolt	<u>Yes</u>	
Support Brace Manufacturer & Part # offered:		<u>Gamber Johnson Model # 7160-023</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
6.	Docking station for Panasonic Tough Book 31 single pass and auto lock	<u>Yes</u>	
	Docking Station Manufacturer & Part # offered:	<u>Gamber Johnson Model # 7160-0318-08</u>	
C.	Additional MDC Mount equipment consisting of:		
1.	Power adapter for the Panasonic Tough Book 31, eighty (80) watt output, fifteen (15) volt dc, hard wired to the radio console fuse block	No <u>Yes</u>	<u>The DCW model</u>
	Power Adapter Manufacturer & Part # offered:	<u>LIND Model PA1580-1921</u>	
2.	824-894/1850-1990 MHz Cell site controlled cellular/PCS dual band direct connection bi-directional amplifier CDMA approved. Includes twelve (12) volt DC power outlet plug cable and six (6) foot phone adapter extension cable with FME female ends. Amplifier only (cell phone booster)	<u>Yes</u>	
	Cell Booster Manufacturer & Part # offered:	<u>Tesco Model # 811201</u>	
3.	Dual band/Tri-mode ¾ inch hole roof mount antenna for the cell phone booster	<u>Yes</u>	
a.	The cell phone booster antenna shall be mounted in the center of the vehicle's roof one (1) foot from the rear of the light bar	<u>Yes</u>	
	Booster Antenna Manufacturer & Part # offered:	<u>Larsen Model # Nmo 150/450/80</u>	
4.	RG-58U Coax Cell/PCS Coax cable fourteen (14) foot, 0-1990 MHz frequency antenna cable	<u>Yes</u>	
a.	The cell phone booster antenna cable shall be routed down the right side "B" pillar through the right side molding to the radio console	<u>Yes</u>	
	Antenna Cable Manufacturer & Part # offered:	<u>Wilson Model # 901102</u>	

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
IV.	MOBILE RADIO		
A.	Mobile Radio consisting of:		
	Kenwood TK-7360HK <u>NO EXCEPTIONS</u>		
1.	Kenwood TK-7360 mobile radio, VHF 136-174 MHz, Fifty (50) watt, 128 channel, alphanumeric display	<u>Yes</u>	_____
a.	To include microphone, power cable, mounting bracket, and programming	<u>Yes</u>	_____
b.	Minimum of two (2) year warranty	<u>Yes</u>	_____
c.	Radio output wired to the siren speaker to be broadcast outside the vehicle at the driver's option	<u>Yes</u>	_____
	Mobile Radio Manufacturer & Part # offered:	<u>Kenwood Model # TK-7360-HVK</u>	_____
2.	KES-5 Kenwood external speaker	<u>Yes</u>	_____
a.	Mounted on the console mounting bracket to the rear of the cup holder	<u>Yes</u>	_____
	External Speaker Manufacturer & Part # offered:	<u>Kenwood Model # KES-5</u>	_____
3.	Two (2) twenty-five foot radio coax cable kits with FME connector and a NMO mount.	<u>Yes</u>	_____
a.	The radio antenna mount shall be mounted in the center of the vehicle's roof eighteen (18) inches from the cell phone booster antenna mount	<u>Yes</u>	_____
b.	The spare antenna mount shall be mounted in the center of the vehicle's roof eighteen (18) inches from the radio antenna mount	<u>Yes</u>	_____
c.	The antenna cables shall be routed down the right side "B" pillar and through the right side molding to the radio console.	<u>Yes</u>	_____
d.	One (1) black rain cap for a NMO mount shall be installed on the spare antenna mount	<u>Yes</u>	_____
	Coax Cable Kit Manufacturer & Part # offered:	<u>Talley model # NMO KAFUD FME *25</u>	_____
	Rain Cap Manufacturer & Part # offered:	<u>Talley model NMO CAP B</u>	_____
4.	One (1) 152-162 MHz roof mount ¼ wave black radio antenna mast	<u>Yes</u>	_____
	Antenna Mast Manufacturer & Part # offered:	<u>Talley model # QWB 152</u>	_____

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
V.	SECURITY		
A.	Stationary Security Partition consisting of: Setina products preferred		
1.	One (1) stationary security partition shall be installed behind the driver's and front passenger's seat and shall include:	<u>Yes</u>	_____
a.	Steel seat back protector panel	<u>Yes</u>	_____
b.	Rubber padded vertical window support	<u>Yes</u>	_____
c.	Two (2) piece stationary window design with one half (1/2) coated scratch resistant polycarbonate clear window on the left side and one half (1/2) coated expanded metal on the right side	<u>Yes</u>	_____
d.	Shall have polycarbonate non-flexible partition upper filler panels	<u>Yes</u>	_____
e.	The stationary security partition shall be installed so that both front seats may be adjusted forward or back to the full extent of factory travel	<u>Yes</u>	_____
2.	Shall include a recessed storage panel allowing for the installation of a gun rack	<u>Yes</u>	_____
3.	Shall include a full lower extension panel	<u>Yes</u>	_____
	Security Partition Manufacturer & Part # offered:	<u>Setina model # 8V5-3P</u>	_____
	Lower Panel Mast Manufacturer & Part # offered:	<u>Setina Model # 8V5-3P</u>	_____
	Recessed Panel Manufacturer & Part # offered:	<u>Setina Model # 8V5-3P</u>	_____
B.	Rear Prisoner Transport Seat consisting of:		
1.	One (1) heavy gauge ABS plastic rear prisoner transport seat and shall include:	<u>Yes</u>	_____
2.	Seat belts certified and labeled to meet Federal DOT/MVSS standards	<u>Yes</u>	_____
a.	Seat belts designed to tighten the prisoner down automatically if they struggle around in the seat	<u>Yes</u>	_____
b.	Seat belts designed to fasten and release form the outboard side of the seat.	<u>Yes</u>	_____
3.	Shall include a rear cargo partition mounted behind the rear seat	<u>Yes</u>	_____
	Rear Prisoner Seat Manufacturer & Part # offered:	<u>Laguna model # CT5502</u>	_____

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
C.	Universal Dual Weapon Gun Rack consisting of:		
1.	One (1) universal dual vertical weapon gun rack for 870 shotgun and AR barrel lock weapons, handcuff keyed locks	<u>Yes</u>	
1.	The gun rack shall be mounted to the floor behind the radio console in the recessed panel of the security partition	<u>Yes</u>	
2.	Gun locks shall be wired to switch number five (5) on the siren controller and timed for a maximum of twenty (20) seconds	<u>Yes</u>	
	Gun Rack Manufacturer & Part # offered:	<u>ABP</u>	<u>Model # GOR0003</u>
VI.	ADDITIONAL LIGHTING, VEHICLE WIRING AND OTHER SPECIFICATIONS		
A.	Spotlight consisting of:		
1.	One (1) six (6) inch, black housing, 250,000 candle power spotlight	<u>Yes</u>	
a.	Shall be mounted on the left side of the vehicle on the "A" pillar and sealed against water intrusion	<u>Yes</u>	
	Spotlight Manufacturer & Part # offered:	<u>Unity</u>	<u>Model # 206010-0002</u>
	Spotlight Bracket Manufacturer & Part # offered:	<u>Unity</u>	<u>Model # 257</u>
B.	Rechargeable Flashlight consisting of: SL-20XP/LED Streamlight preferred		
1.	One (1) rechargeable flashlight eight (8) watt, black, with combination LED/Halogen light head Shall include a twelve (12) volt DC charger mounted on the left side of the radio console exact location to be determined by Yavapai County Fleet Management at the time of installation.	<u>Yes</u>	
	Flashlight Manufacturer & Part # offered:	<u>StreamLight</u>	<u>Model # SL-20XP/LED</u>
C.	Vehicle Wiring Harness consisting of:		
1.	Custom wiring harness with color coded function labeled wire and shall include:	<u>Yes</u>	
a.	Power Tamer (shut off set to fifteen (15) minutes) super duty relay and circuit breaker harness	<u>Yes</u>	
	Wiring Harness Manufacturer & Part # offered:	<u>Patrol Power</u>	<u>Model # PP-TAH-</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE POLICE PACKAGE SUV PATROL VEHICLE**

		Meets Specification Yes/No	Exceptions
D.	Air Bag Cutoff Switches consisting of:		
1.	One (1) passenger side air bag cut off keyed switch with a remote status light	<u>Yes</u>	_____
2.	One (1) side curtain air bag cut off keyed switch with a remote status light	<u>Yes</u>	_____
	<u>NOT REQUIRED ON THIS PACKAGE</u>		
	Front Air Bag Switch Manufacturer & Part # offered:	<u>AOI</u>	<u>Model # US2-Gm-Remotc</u>
	Side Air Bag Switch Manufacturer & Part # offered:	<u>AOI</u>	<u>Model # US2-Gm-CCSC</u>
E.	Vehicle Wiring Specifications consisting of:		
1.	All wiring and switches shall be sized to amperage draw of the lights and accessory loads	<u>Yes</u>	_____
2.	All connectors shall be butt type, soldered and heat shrink used on all splices	<u>Yes</u>	_____
3.	All wiring to be loomed and all electrical components provided by the vendor shall be wired and operational	<u>Yes</u>	_____
4.	Any point where the wiring passes through metal the wiring shall be protected by a loom and a rubber grommet and sealed against water intrusion	<u>Yes</u>	_____
5.	Wiring loom shall be secured to the vehicle a minimum of every eighteen (18) inches. Wire loom ties that are "stick on" shall not be used	<u>Yes</u>	_____
6.	A copy of the wiring diagram used during the build design shall be provided to Yavapai County Fleet Management for diagnostic reference	<u>Yes</u>	_____
7.	A heavy duty 200 amp continuous duty solenoid shall be supplied as the power feed for all emergency equipment installed	<u>No</u>	<u>200 Amp Relay</u>
	Solenoid Manufacturer & Part # offered:	<u>Auto Additions</u>	<u>Model # AA-Super-Relay</u>
8.	One (1) six (6) channel ATC or approved equal fuse holder, powered by the solenoid. Wiring to components to be as per the wiring diagram	<u>Yes</u>	_____
	Fuse Holder Manufacturer & Part # offered:	<u>Auto Additions</u>	<u>Model # A7B-400</u>

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE

		Meets Specification Yes/No	Exceptions
9.	Power leads to all console mounted equipment to be of adequate length to allow for the removal and troubleshooting without the need to remove wire connections	<u>Yes</u>	
F.	Other Miscellaneous Specifications consisting of:		
1.	All original equipment parts including nuts, bolts, clips, etc. removed from the vehicle to accommodate the installation of the emergency equipment provided by the Vendor shall be returned to Yavapai County Fleet Management when the installation work is complete	<u>Yes</u>	
2.	Any equipment provided by the Vendor that has a serial number on it shall have the vehicle number, vin number, manufacturer, model number, type of equipment and the serial number recorded on a form provided by Yavapai County Fleet Management	<u>Yes</u>	

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE

I.	EMERGENCY LIGHTING	Meets Specification Yes/No	Exceptions
A.	Light Bar consisting of:		
	CODE 3 Model RX2752 light bar preferred	Yes	
1.	Total of eighteen (18) LED reflective modules	Yes	
a.	Two (2) forward facing red LED modules mounted on the right side of the light bar	Yes	
b.	Two (2) forward facing blue LED modules mounted on the left side of the light bar	Yes	
c.	Two (2) rear facing red LED modules mounted on the right side of the light bar	Yes	
d.	Two (2) rear facing blue LED modules mounted on the left side of the light bar	Yes	
e.	Two (2) rear facing amber LED modules mounted in the center of the light bar	Yes	
f.	Two (2) corner facing red LED modules mounted on the corners of the right side of the light bar	Yes	
g.	Two (2) corner facing blue LED modules mounted on the corners of the left side of the light bar	Yes	
h.	Two (2) forward facing takedown light LED modules mounted in the center of the light bar with flash function	Yes	
i.	Two (2) side facing alley light LED modules mounted on the right and left sides of the light bar with flash function	Yes	
2.	Central control board for changing the flash pattern	Yes	
3.	Dimming feature for night time use and corner cruise lights	Yes	
4.	Red and blue or clear top lenses available	Yes	
5.	Five (5) year warranty on the LED modules and central controller	Yes	
6.	Contracted Vendor to supply the light bar mounting kit and all necessary hardware	Yes	
7.	The light bar wiring harness where it passes through the roof of the vehicle shall be protected by a rubber grommet and sealed against water intrusion with a silicone sealant	Yes	
	Light Bar Manufacturer and Model # offered:	Code 3 Model # Rx-2752	

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
B.	LED Light Stick consisting of:		
	Able 2 Model 11.8236.RAB light stick preferred		
	Able 2 Model 11.1005SF flasher preferred		
1.	Thirty Six (36) inch dual row LED light stick consisting of:	<u>Yes</u>	
a.	One third (1/3) red LED on the right side of the light stick	<u>Yes</u>	
b.	One third (1/3) amber LED in the center of the light stick	<u>Yes</u>	
c.	One third (1/3) blue LED on the left side of the light stick	<u>Yes</u>	
d.	Light stick shall be mounted on the upper rear interior molding in the center of the rear window and extending down enough to be visible through the rear window	<u>Yes</u>	
	Light Stick Manufacturer and Model # offered:	<u>Able 2</u>	<u>model # 11.8236 RAB</u>
2.	Two (2) output LED multi-pattern flasher unit shall be installed to control the flash pattern of the light stick	<u>Yes</u>	
	LED Flasher Manufacturer and Model # offered:	<u>Able 2</u>	<u>model # 11.1005 SF</u>
C.	Headlight/Taillight Flasher consisting of:		
	Sound Off Model ETHTAHO-07 flasher preferred		
1.	Vehicle's headlights wired to flash alternately at the driver's option. Vehicles will be provided to the Contacted Vendor with factory installed wig-wag headlight wiring.	<u>Yes</u>	
2.	Vehicles taillights and reverse lights wired to flash alternately at the driver's option.	<u>Yes</u>	
3.	Contracted Vendor to supply plug in flasher designed for the current patrol vehicle.	<u>Yes</u>	
	Headlight Flasher Manufacturer and Part # offered:	<u>Sound off</u>	<u>model # ETHTAHO-07</u>
	Taillight Flasher Manufacturer and Part # offered:	<u>Sound off</u>	<u>model # ETFSANFL</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

	Meets Specification Yes/No	Exceptions
II. SIREN AND SPEAKER SYSTEM		
A.	System shall consist of the siren control head , siren speaker, mounting hardware and control cable from the speaker to the console	
B.	Siren Control Head consisting of:	
	Code 3 Mastercom Model 3892L6LA-P siren controller preferred	<u>Yes</u>
1.	One Hundred (100) watt output	<u>Yes</u>
2.	Adjustable backlighting	<u>Yes</u>
3.	Positive horn ring	<u>Yes</u>
4.	Six (6) on/off push button switches wired as follows:	<u>Yes</u>
a.	Switch one (1) open, switch two (2) takedown lights, switch three (3) left alley light, switch four (4) right alley light, switch five (5) gun rack timed for a maximum of twenty (20) seconds, switch six (6) open	<u>Yes</u>
5.	One (1) three (3) position switch wired as follows:	<u>Yes</u>
a.	Position one (1) rear light bar LED modules operating including rear facing corner LED modules, position two (2) all light bar front and rear facing LED modules, the headlight flasher, and the rear taillight and reverse lights flashing	<u>Yes</u>
6.	Light alert feature in slide switch position one (1), two (2) and three (3)	<u>Yes</u>
7.	Hard wired public address microphone	<u>Yes</u>
8.	To include timed output feature	<u>Yes</u>
9.	To include electronic air horn	<u>Yes</u>
10.	Five (5) year warranty	<u>Yes</u>
	Siren Controller Manufacturer & Model # offered:	<u>Code 3 model # 3892L6LA-P</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
C.	Siren Speaker consisting of: Code 3 C3100 siren speaker preferred		
1.	One hundred (100) watt	<u>Yes</u>	_____
2.	Meets SAE J1849 standards	<u>Yes</u>	_____
3.	Mounting brackets specific to the year, make and model of the vehicle	<u>Yes</u>	_____
4.	Five (5) year warranty	<u>Yes</u>	_____
	Siren Speaker Manufacturer & Model # offered:	<u>Code 3</u>	<u>Model # C3100 TH 1</u>

III. RADIO CONSOLE AND MDC MOUNT

A.	Radio console consisting of: Jotto Desk Model 425-6011 console and associated parts and hardware preferred		
1.	Twelve (12) inch sloped center radio console with custom face plates	<u>Yes</u>	_____
	Radio Console Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6011</u>	
2.	No holes base plate specific to the vehicle make and model	<u>Yes</u>	_____
	Base Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6204</u>	
3.	Custom face plates to consist of the following mounted from front to back in the following order:	<u>Yes</u>	_____
a.	Four (4) inch blank face plate	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6359</u>	
b.	Three (3) inch face plate specifically designed for the siren controller offered in this bid	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6103</u>	
c.	Three (3) inch face plate specifically designed for the mobile radio offered in this bid	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6307</u>	

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE

	Meets Specification Yes/No	Exceptions
d. Two (2) inch blank face plate with three (3) 7/8" inch pre drilled holes for three (3) dc power outlets	<u>Yes</u>	
Face Plate Manufacturer & Part # offered:		<u>Jotto Desk model # 425-6058</u> ⁰¹
4. Three (3) twelve (12) volt dc power outlets with red protective caps	<u>Yes</u>	
Power Outlets Manufacturer & Part # offered:		<u>Jotto Desk model # 425-2733</u>
5. Two (2) microphone clips with mounting plate to be mounted on the left and right side of the console aligned with the face plate for the mobile radio	<u>Yes</u>	
Microphone Clip Manufacturer & Part # offered:		<u>Jotto Desk model # 425-6035</u>
6. Dual cup holder to be mounted on the no hole base plate at the rear of the console	<u>Yes</u>	
Cup Holder Manufacturer & Part # offered:		<u>Jotto Desk model # 425-6033</u>
B. MDC Mount consisting of:		
Gamber Johnson products <u>NO EXCEPTIONS</u>		
1. No holes computer mount base	<u>Yes</u>	
Mount Base Manufacturer & Part # offered:		<u>Gamber Johnson model # DS-144</u>
2. Complete nine (9) inch lower pole assembly which mounts to the base plate	<u>Yes</u>	
Lower Pole Manufacturer & Part # offered:		<u>Gamber Johnson model # DS-LOWER-9</u>
3. Quick adjustment complete upper pole assembly with eight (8) inch clevis mounting base	<u>Yes</u>	
Upper Pole Manufacturer & Part # offered:		<u>Gamber Johnson model # QADJ-UPPER-M</u>
4. Four (4) motion mounting attachment (tilt / swivel / slide) for a computer base plate	<u>Yes</u>	
Tilt Attachment Manufacturer & Part # offered:		<u>Gamber Johnson model # DS-CLEVIS</u>
5. Short support brace for DS and SM series bases with U-bolt	<u>Yes</u>	
Support Brace Manufacturer & Part # offered:		<u>Gamber Johnson model # 7160-0230</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

	Meets Specification Yes/No	Exceptions
6. Docking station for Panasonic Tough Book 31 single pass and auto lock	<u>Yes</u>	
Docking Station Manufacturer & Part # offered:		<u>Gamber Johnson model # 7160-0318-0.</u>
C. Additional MDC Mount equipment consisting of:		
1. Power adapter for the Panasonic Tough Book 31, eighty (80) watt output, fifteen (15) volt dc, hard wired to the radio console fuse block	<u>No</u>	<u>120 W model</u>
Power Adapter Manufacturer & Part # offered:		<u>LIND model # PA 1580-1921</u>
2. 824-894/1850-1990 MHz Cell site controlled cellular/PCS dual band direct connection bi-directional amplifier CDMA approved. Includes twelve (12) volt DC power outlet plug cable and six (6) foot phone adapter extension cable with FME female ends. Amplifier only (cell phone booster)	<u>Yes</u>	
Cell Booster Manufacturer & Part # offered:		<u>Tenoco model # 811201</u>
3. Dual band/Tri-mode ¾ inch hole roof mount antenna for the cell phone booster	<u>Yes</u>	
a. The cell phone booster antenna shall be mounted in the center of the vehicle's roof one (1) foot from the rear of the light bar	<u>Yes</u>	
Booster Antenna Manufacturer & Part # offered:		<u>Larsen model # NMO 150/450/800</u>
4. RG-58U Coax Cell/PCS Coax cable fourteen (14) foot, 0-1990 MHz frequency antenna cable	<u>Yes</u>	
a. The cell phone booster antenna cable shall be routed down the right side "B" pillar through the right side molding to the radio console	<u>Yes</u>	
Antenna Cable Manufacturer & Part # offered:		<u>Wilson 901102</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
IV.	MOBILE RADIO		
A.	Mobile Radio consisting of:		
	Kenwood TK-7360HK <u>NO EXCEPTIONS</u>		
1.	Kenwood TK-7360 mobile radio, VHF 136-174 MHz, Fifty (50) watt, 128 channel, alphanumeric display	<u>Yes</u>	_____
a.	To include microphone, power cable, mounting bracket, and programming	<u>Yes</u>	_____
b.	Minimum of two (2) year warranty	<u>Yes</u>	_____
c.	Radio output wired to the siren speaker to be broadcast outside the vehicle at the driver's option	<u>Yes</u>	_____
	Mobile Radio Manufacturer & Part # offered:	<u>Kenwood model # TK-7360 HK</u>	_____
2.	KES-5 Kenwood external speaker	<u>Yes</u>	_____
a.	Mounted on the console mounting bracket to the rear of the cup holder	<u>Yes</u>	_____
	External Speaker Manufacturer & Part # offered:	<u>Kenwood model # KES-5</u>	_____
3.	Two (2) twenty-five foot radio coax cable kits with FME connector and a NMO mount.	<u>Yes</u>	_____
a.	The radio antenna mount shall be mounted in the center of the vehicle's roof eighteen (18) inches from the cell phone booster antenna mount	<u>Yes</u>	_____
b.	The spare antenna mount shall be mounted in the center of the vehicle's roof eighteen (18) inches from the radio antenna mount	<u>Yes</u>	_____
c.	The antenna cables shall be routed down the right side "B" pillar and through the right side molding to the radio console.	<u>Yes</u>	_____
d.	One (1) black rain cap for a NMO mount shall be installed on the spare antenna mount	<u>Yes</u>	_____
	Coax Cable Kit Manufacturer & Part # offered:	<u>Talley model # NMO KH FUD FME #2</u>	_____
	Rain Cap Manufacturer & Part # offered:	<u>Talley model # NMO CAPB</u>	_____
4.	One (1) 152-162 MHz roof mount ¼ wave black radio antenna mast	<u>Yes</u>	_____
	Antenna Mast Manufacturer & Part # offered:	<u>Talley model # QWB 152</u>	_____

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

V.	SECURITY	Meets Specification Yes/No	Exceptions
A.	Stationary Security Partition consisting of: Sentina products preferred		
1.	One (1) stationary security partition shall be installed behind the driver's and front passenger's seat and shall include:	<u>Yes</u>	_____
a.	Steel seat back protector panel	<u>Yes</u>	_____
b.	Rubber padded vertical window support	<u>Yes</u>	_____
c.	Two (2) piece stationary window design with one half (1/2) coated scratch resistant polycarbonate clear window on the left side and one half (1/2) coated expanded metal on the right side	<u>Yes</u>	_____
d.	Shall have polycarbonate non-flexible partition upper filler panels	<u>Yes</u>	_____
e.	The stationary security partition shall be installed so that both front seats may be adjusted forward or back to the full extent of factory travel	<u>Yes</u>	_____
2.	Shall include a recessed storage panel allowing for the installation of a gun rack	<u>Yes</u>	_____
3.	Shall include a full lower extension panel	<u>Yes</u>	_____
	Security Partition Manufacturer & Part # offered:	<u>Setina model # 8VS-RP</u>	_____
	Lower Panel Mast Manufacturer & Part # offered:	<u>Setina model # 8VI-RP</u>	_____
	Recessed Panel Manufacturer & Part # offered:	<u>Setina model # 8VS-RP</u>	_____
B.	Rear Prisoner Transport Seat consisting of:		
1.	One (1) heavy gauge ABS plastic rear prisoner transport seat and shall include:	<u>Yes</u>	_____
2.	Seat belts certified and labeled to meet Federal DOT/MVSS standards	<u>Yes</u>	_____
a.	Seat belts designed to tighten the prisoner down automatically if they struggle around in the seat	<u>Yes</u>	_____
b.	Seat belts designed to fasten and release form the outboard side of the seat.	<u>Yes</u>	_____
3.	Shall include a rear cargo partition mounted behind the rear seat	<u>Yes</u>	_____
	Rear Prisoner Seat Manufacturer & Part # offered:	<u>Laguna model # CT 5502</u>	_____

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
C.	Universal Dual Weapon Gun Rack consisting of:		
1.	One (1) universal dual vertical weapon gun rack for 870 shotgun and AR barrel lock weapons, handcuff keyed locks	<u>Yes</u>	_____
1.	The gun rack shall be mounted to the floor behind the radio console in the recessed panel of the security partition	<u>Yes</u>	_____
2.	Gun locks shall be wired to switch number five (5) on the siren controller and timed for a maximum of twenty (20) seconds	<u>Yes</u>	_____
	Gun Rack Manufacturer & Part # offered:	<u>APD</u>	<u>Model # GR0003</u>
VI.	ADDITIONAL LIGHTING, VEHICLE WIRING AND OTHER SPECIFICATIONS		
A.	Spotlight consisting of:		
1.	One (1) six (6) inch, black housing, 250,000 candle power spotlight	<u>Yes</u>	_____
a.	Shall be mounted on the left side of the vehicle on the "A" pillar and sealed against water intrusion	<u>Yes</u>	_____
	Spotlight Manufacturer & Part # offered:	<u>Unity</u>	<u>model # 206010-0002</u>
	Spotlight Bracket Manufacturer & Part # offered:	<u>Unity</u>	<u>model # 257</u>
B.	Rechargeable Flashlight consisting of:		
	SL-20XP/LED Streamlight preferred		
1.	One (1) rechargeable flashlight eight (8) watt, black, with combination LED/Halogen light head	<u>Yes</u>	_____
2.	Shall include a twelve (12) volt DC charger mounted on the left side of the radio console	<u>Yes</u>	_____
	Flashlight Manufacturer & Part # offered:	<u>stream light</u>	<u>model # SL-20XP/LED</u>
C.	Vehicle Wiring Harness consisting of:		
1.	Custom wiring harness with color coded function labeled wire and shall include:	<u>Yes</u>	_____
a.	Power Tamer (shut off set to fifteen (15) minutes) super duty relay and circuit breaker harness	<u>Yes</u>	_____
	Wiring Harness Manufacturer & Part # offered:	<u>Patrol Power</u>	<u>model # PP-TAH-503-07</u>

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE**

	Meets Specification Yes/No	Exceptions
D. Air Bag Cutoff Switches consisting of:		
1. One (1) passenger side air bag cut off keyed switch with a remote status light	<u>Yes</u>	
2. One (1) side curtain air bag cut off keyed switch with a remote status light	<u>Yes</u>	
Front Air Bag Switch Manufacturer & Part # offered:	<u>AOI</u>	<u>Model # US2-GM-Remote</u>
Side Air Bag Switch Manufacturer & Part # offered:	<u>AOI</u>	<u>Model # US2-GM-CCSC</u>
E. Vehicle Wiring Specifications consisting of:		
1. All wiring and switches shall be sized to amperage draw of the lights and accessory loads	<u>Yes</u>	
2. All connectors shall be butt type, soldered and heat shrink used on all splices	<u>Yes</u>	
3. All wiring to be loomed and all electrical components provided by the vendor shall be wired and operational	<u>Yes</u>	
4. Any point where the wiring passes through metal the wiring shall be protected by a loom and a rubber grommet and sealed against water intrusion	<u>Yes</u>	
5. Wiring loom shall be secured to the vehicle a minimum of every eighteen (18) inches. Wire loom ties that are "stick on" shall not be used	<u>Yes</u>	
6. A copy of the wiring diagram used during the build design shall be provided to Yavapai County Fleet Management for diagnostic reference	<u>Yes</u>	
7. A heavy duty 200 amp continuous duty solenoid shall be supplied as the power feed for all emergency equipment installed	<u>No</u>	<u>200 Amp Relay</u>
Solenoid Manufacturer & Part # offered:	<u>Auto Additions</u>	<u>Model # AA-Super-Relay</u>
8. One (1) six (6) channel ATC or approved equal fuse holder, powered by the solenoid. Wiring to components to be as per the wiring diagram	<u>Yes</u>	
Fuse Holder Manufacturer & Part # offered:	<u>Auto Additions</u>	<u>Model # AF-3-400</u>

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE

		Meets Specification Yes/No	Exceptions
9.	Power leads to all console mounted equipment to be of adequate length to allow for the removal and troubleshooting without the need to remove wire connections	<u>Yes</u>	_____
F.	Other Miscellaneous Specifications consisting of:		
1.	All original equipment parts including nuts, bolts, clips, etc. removed from the vehicle to accommodate the installation of the emergency equipment provided by the Vendor shall be returned Yavapai County Fleet Management when the installation work is complete	<u>Yes</u>	_____
2.	Any equipment provided by the Vendor that has a serial number on it shall have the vehicle number, vin number, manufacturer, model number, type of equipment and the serial number recorded on a form provided by Yavapai County Fleet Management	<u>Yes</u>	_____

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE

I.	EMERGENCY LIGHTING	Meets Specification Yes/No	Exceptions
A.	Light Bar consisting of: CODE 3 Model RX2752 light bar preferred		
1.	Total of eighteen (18) LED reflective modules	<u>Yes</u>	
a.	Two (2) forward facing red LED modules mounted on the right side of the light bar	<u>Yes</u>	
b.	Two (2) forward facing blue LED modules mounted on the left side of the light bar	<u>Yes</u>	
c.	Two (2) rear facing red LED modules mounted on the right side of the light bar	<u>Yes</u>	
d.	Two (2) rear facing blue LED modules mounted on the left side of the light bar	<u>Yes</u>	
e.	Two (2) rear facing amber LED modules mounted in the center of the light bar	<u>Yes</u>	
f.	Two (2) corner facing red LED modules mounted on the corners of the right side of the light bar	<u>Yes</u>	
g.	Two (2) corner facing blue LED modules mounted on the corners of the left side of the light bar	<u>Yes</u>	
h.	Two (2) forward facing takedown light LED modules mounted in the center of the light bar with flash function	<u>Yes</u>	
i.	Two (2) side facing alley light LED modules mounted on the right and left sides of the light bar with flash function	<u>Yes</u>	
2.	Central control board for changing the flash pattern	<u>Yes</u>	
3.	Dimming feature for night time use and corner cruise lights	<u>Yes</u>	
4.	Red and blue or clear top lenses available	<u>Yes</u>	
5.	Five (5) year warranty on the LED modules and central controller	<u>Yes</u>	
6.	Contracted Vendor to supply the light bar mounting kit and all necessary hardware	<u>Yes</u>	
7.	The light bar wiring harness where it passes through the roof of the vehicle shall be protected by a rubber grommet and sealed against water intrusion with a silicone sealant	<u>Yes</u>	
	Light Bar Manufacturer and Model # offered:	<u>Code 3 Model # RX2752</u>	

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
B.	LED Light Stick consisting of:		
	Able 2 Model 11.8236.RAB light stick preferred		
	Able 2 Model 11.1005SF flasher preferred		
1.	Thirty Six (36) inch dual row LED light stick consisting of:	<u>Yes</u>	
a.	One third (1/3) red LED on the right side of the light stick	<u>Yes</u>	
b.	One third (1/3) amber LED in the center of the light stick	<u>Yes</u>	
c.	One third (1/3) blue LED on the left side of the light stick	<u>Yes</u>	
d.	Light stick shall be mounted on the upper rear interior molding in the center of the rear window and extending down enough to be visible through the rear window	<u>Yes</u>	
	Light Stick Manufacturer and Model # offered:	<u>Able 2</u>	<u>model # 11.8236 RAB</u>
2.	Two (2) output LED multi-pattern flasher unit shall be installed to control the flash pattern of the light stick	<u>Yes</u>	
	LED Flasher Manufacturer and Model # offered:	<u>Able 2</u>	<u>model # 11.1005 SF</u>
C.	Headlight/Taillight Flasher consisting of:		
	Sound Off Model ETHTAHO-07 flasher preferred		
1.	Vehicle's headlights wired to flash alternately at the driver's option. Vehicles will be provided to the Contacted Vendor with factory installed wig-wag headlight wiring.	<u>Yes</u>	
2.	Vehicles taillights and reverse lights wired to flash alternately at the driver's option.	<u>Yes</u>	
3.	Contracted Vendor to supply plug in flasher designed for the current patrol vehicle.	<u>Yes</u>	
	Headlight/Taillight Flasher Manufacturer and Part # offered:	<u>Sound off</u>	<u>Model # ETHTAHO-07</u>

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE

		Meets Specification Yes/No	Exceptions
II.	SIREN AND SPEAKER SYSTEM		
A.	System shall consist of the siren control head , siren speaker, mounting hardware and control cable from the speaker to the console		
B.	Siren Control Head consisting of:		
	Code 3 Mastercom Model 3892L6LA-P siren controller preferred	<u>Yes</u>	_____
1.	One Hundred (100) watt output	<u>Yes</u>	_____
2.	Adjustable backlighting	<u>Yes</u>	_____
3.	Positive horn ring	<u>Yes</u>	_____
4.	Six (6) on/off push button switches wired as follows:	<u>Yes</u>	_____
a.	Switch one (1) open, switch two (2) takedown lights, switch three (3) left alley light, switch four (4) right alley light, switch five (5) gun rack timed for a maximum of twenty (20) seconds, switch six (6) open	<u>Yes</u>	_____
5.	One (1) three (3) position switch wired as follows:	<u>Yes</u>	_____
a.	Position one (1) rear light bar LED modules operating including rear facing corner LED modules, position two (2) all light bar front and rear facing LED modules, the headlight flasher, and the rear taillight and reverse lights flashing	<u>Yes</u>	_____
6.	Light alert feature in slide switch position one (1), two (2) and three (3)	<u>Yes</u>	_____
7.	Hard wired public address microphone	<u>Yes</u>	_____
8.	To include timed output feature	<u>Yes</u>	_____
9.	To include electronic air horn	<u>Yes</u>	_____
10.	Five (5) year warranty	<u>Yes</u>	_____
	Siren Controller Manufacturer & Model # offered:	<u>Code 3 model # 3892L6LA-P</u>	_____

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
C.	Siren Speaker consisting of: Code 3 C3100 siren speaker preferred		
1.	One hundred (100) watt	<u>Yes</u>	_____
2.	Meets SAE J1849 standards	<u>Yes</u>	_____
3.	Mounting brackets specific to the year, make and model of the vehicle	<u>Yes</u>	_____
4.	Five (5) year warranty	<u>Yes</u>	_____
	Siren Speaker Manufacturer & Model # offered:	<u>Code 3</u>	<u>³¹ C-3 C3100 TH1</u>

III. RADIO CONSOLE AND MDC MOUNT

A.	Radio console consisting of: Jotto Desk Model 425-6011 console and associated parts and hardware preferred		
1.	Twelve (12) inch sloped center radio console with custom face plates	<u>Yes</u>	_____
	Radio Console Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6011</u>	
2.	No holes base plate specific to the vehicle make and model	<u>Yes</u>	_____
	Base Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6204</u>	
3.	Custom face plates to consist of the following mounted from front to back in the following order:	<u>Yes</u>	_____
a.	Four (4) inch blank face plate	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6359</u>	
b.	Three (3) inch face plate specifically designed for the siren controller offered in this bid	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6103</u>	
c.	Three (3) inch face plate specifically designed for the mobile radio offered in this bid	<u>Yes</u>	_____
	Face Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6307</u>	

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

	Meets Specification Yes/No	Exceptions
d. Two (2) inch blank face plate with three (3) 7/8" inch pre drilled holes for three (3) dc power outlets	<u>Yes</u>	
Face Plate Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6054</u>	
4. Three (3) twelve (12) volt dc power outlets with red protective caps	<u>Yes</u>	
Power Outlets Manufacturer & Part # offered:	<u>Jotto Desk model # 425-2733</u>	
5. Two (2) microphone clips with mounting plate to be mounted on the left and right side of the console aligned with the face plate for the mobile radio	<u>Yes</u>	
Microphone Clip Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6035</u>	
6. Dual cup holder to be mounted on the no hole base plate at the rear of the console	<u>Yes</u>	
Cup Holder Manufacturer & Part # offered:	<u>Jotto Desk model # 425-6033</u>	
B. MDC Mount consisting of:		
Gamber Johnson products <u>NO EXCEPTIONS</u>		
1. No holes computer mount base	<u>Yes</u>	
Mount Base Manufacturer & Part # offered:	<u>Gamber Johnson model # DS-144</u>	
2. Complete nine (9) inch lower pole assembly which mounts to the base plate	<u>Yes</u>	
Lower Pole Manufacturer & Part # offered:	<u>Gamber Johnson model # DJ-LOWPBR-9</u>	
3. Quick adjustment complete upper pole assembly with eight (8) inch clevis mounting base	<u>Yes</u>	
Upper Pole Manufacturer & Part # offered:	<u>Gamber Johnson model # QADJ-UPPBR-M</u>	
4. Four (4) motion mounting attachment (tilt / swivel / slide) for a computer base plate	<u>Yes</u>	
Tilt Attachment Manufacturer & Part # offered:	<u>Gamber Johnson model # DJ-CLEVIS</u>	
5. Short support brace for DS and SM series bases with U-bolt	<u>Yes</u>	
Support Brace Manufacturer & Part # offered:	<u>Gamber Johnson model # 7160-0230</u>	

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

	Meets Specification Yes/No	Exceptions
6. Docking station for Panasonic Tough Book 31 single pass and auto lock	<u>Yes</u>	
Docking Station Manufacturer & Part # offered:	<u>Camber Johnson model # 7160-0318-08</u>	
C. Additional MDC Mount equipment consisting of:		
1. Power adapter for the Panasonic Tough Book 31, eighty (80) watt output, fifteen (15) volt dc, hard wired to the radio console fuse block	<u>No</u>	<u>120 w model</u>
Power Adapter Manufacturer & Part # offered:	<u>LIND Model # PA1580-1921</u>	
2. 824-894/1850-1990 MHz Cell site controlled cellular/PCS dual band direct connection bi-directional amplifier CDMA approved. Includes twelve (12) volt DC power outlet plug cable and six (6) foot phone adapter extension cable with FME female ends. Amplifier only (cell phone booster)	<u>Yes</u>	
Cell Booster Manufacturer & Part # offered:	<u>Tenco Model # 811201</u>	
3. Dual band/Tri-mode ¾ inch hole roof mount antenna for the cell phone booster	<u>Yes</u>	
a. The cell phone booster antenna shall be mounted in the center of the vehicle's roof one (1) foot from the rear of the light bar	<u>Yes</u>	
Booster Antenna Manufacturer & Part # offered:	<u>Larsen model # Nmo 1504501800</u>	
4. RG-58U Coax Cell/PCS Coax cable fourteen (14) foot, 0-1990 MHz frequency antenna cable	<u>Yes</u>	
a. The cell phone booster antenna cable shall be routed down the right side "B" pillar through the right side molding to the radio console	<u>Yes</u>	
Antenna Cable Manufacturer & Part # offered:	<u>Wilson model # 901102</u>	

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
IV.	MOBILE RADIO		
A.	Mobile Radio consisting of:		
	Kenwood TK-7360HK <u>NO EXCEPTIONS</u>		
1.	Kenwood TK-7360 mobile radio, VHF 136-174 MHz, Fifty (50) watt, 128 channel, alphanumeric display	<u>Yes</u>	_____
a.	To include microphone, power cable, mounting bracket, and programming	<u>Yes</u>	_____
b.	Minimum of two (2) year warranty	<u>Yes</u>	_____
c.	Radio output wired to the siren speaker to be broadcast outside the vehicle at the driver's option	<u>Yes</u>	_____
	Mobile Radio Manufacturer & Part # offered:	<u>Kenwood model # TK-7360-HVH</u>	_____
2.	KES-5 Kenwood external speaker	<u>Yes</u>	_____
a.	Mounted on the console mounting bracket to the rear of the cup holder	<u>Yes</u>	_____
	External Speaker Manufacturer & Part # offered:	<u>Kenwood model # KES-5</u>	_____
3.	Two (2) twenty-five foot radio coax cable kits with FME connector and a NMO mount.	<u>Yes</u>	_____
a.	The radio antenna mount shall be mounted in the center of the vehicle's roof eighteen (18) inches from the cell phone booster antenna mount	<u>Yes</u>	_____
b.	The spare antenna mount shall be mounted in the center of the vehicle's roof eighteen (18) inches from the radio antenna mount	<u>Yes</u>	_____
c.	The antenna cables shall be routed down the right side "B" pillar and through the right side molding to the radio console.	<u>Yes</u>	_____
d.	One (1) black rain cap for a NMO mount shall be installed on the spare antenna mount	<u>Yes</u>	_____
	Coax Cable Kit Manufacturer & Part # offered:	<u>Talley model # NMO KIT FOR FME * 2j</u>	_____
	Rain Cap Manufacturer & Part # offered:	<u>Talley model # NMO CAP B</u>	_____
4.	One (1) 152-162 MHz roof mount ¼ wave black radio antenna mast	<u>Yes</u>	_____
	Antenna Mast Manufacturer & Part # offered:	<u>Talley model # QWB 152</u>	_____

TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE

V.	SECURITY	Meets Specification Yes/No	Exceptions
A.	K-9 Transport Security System consisting of:		
	1. One (1) one third (1/3) to two third (2/3) K-9 Transport system with prisoner containment including:	Yes	
	All aluminum construction, with the dog exit on a. the passenger/curbside of the vehicle and the prisoner exit on the driver/roadside of the vehicle	Yes	
	b. Must be configured to so that both front seats may be adjusted forward or back to the full extent of factory travel	Yes	
	c. Shall include aluminum interior door panels and window screens	Yes	
	d. Shall have polycarbonate non-flexible partition upper filler panels	Yes	
	e. Shall have front access through a one piece sliding door that shall have the ability to lock open or closed	Yes	
	f. One piece floor panel so that the unit could be hosed out for cleaning		
	K-9 Transport System Manufacturer & Part # offered: <u>American Aluminium Model # IKA-Tahoe</u>		
	2. Shall include a black rubber mat to cover the entire floor of the dog area	Yes	
	Rubber Mat Manufacturer & Part # offered: <u>American Aluminium Model # Rubber mat</u>		
	3. K-9 heat alarm system with temperature sensors, battery monitor, LCD display, horn, light bar, or siren alert when excessive temperature reaches a certain point with window drop and fan activation	Yes	
	a. Includes a beeper/pager driver alert system	Yes	
	b. Includes a fan that produces approximately 500 CFM that attaches to the window barrier	Yes	
	c. K-9 heat alarm system shall not be powered through the Power Tamer and shall be wired directly to the battery	Yes	
	d. Includes one (1) Tri band antenna for the K-9 pager system		
	e. Includes one (1) twenty five (25) foot coax cable kit with a FME connector and a NMO mount for the K-9 pager system		

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

	Meets Specification Yes/No	Exceptions
K-9 Heat Alarm System Manufacturer & Part # offered:	<u>American Aluminum</u>	<u>Cool Guard Temp</u>
K-9 Heat Alarm System Antenna Manufacturer & Part # offered:	<u>Talley model #</u>	<u>Nmo 150/450/800</u>
K-9 Heat Alarm System Coax Cable Kit Manufacturer & Part # offered:	<u>Talley model #</u>	<u>Nmo 1CHFD FME*</u>
4. Non-spill water dish for the K-9 system	<u>Yes</u>	
Water Dish for K-9 system Manufacturer & Part # offered:	<u>American Aluminum model # water Dish</u>	
B. Universal Dual Weapon Gun Rack consisting of:		
1. One (1) universal dual vertical weapon gun rack for 870 shotgun and AR barrel lock weapons, handcuff keyed locks	<u>Yes</u>	
2. The gun rack shall be mounted to the floor behind the radio console in the recessed panel of the security partition	<u>Yes</u>	
3. Gun locks shall be wired to switch number five (5) on the siren controller and timed for a maximum of twenty (20) seconds	<u>Yes</u>	
Gun Rack Manufacturer & Part # offered:	<u>AEP- Model # GR0003</u>	
VI. ADDITIONAL LIGHTING, VEHICLE WIRING AND OTHER SPECIFICATIONS		
A. Spotlight consisting of:		
1. One (1) six (6) inch, black housing, 250,000 candle power spotlight	<u>Yes</u>	
a. Shall be mounted on the left side of the vehicle on the "A" pillar and sealed against water intrusion	<u>Yes</u>	
Spotlight Manufacturer & Part # offered:	<u>Unity Model # 206010-0002</u>	
Spotlight Bracket Manufacturer & Part # offered:	<u>Unity Model # 257</u>	

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

		Meets Specification Yes/No	Exceptions
B.	Rechargeable Flashlight consisting of: SL-20XP/LED Streamlight preferred		
1.	One (1) rechargeable flashlight eight (8) watt, black, with combination LED/Halogen light head	<u>Yes</u>	_____
2.	Shall include a twelve (12) volt DC charger mounted on the left side of the radio console	<u>Yes</u>	_____
	Flashlight Manufacturer & Part # offered:	<u>Streamlight Model # SL-20XP/LED</u>	_____
C.	Vehicle Wiring Harness consisting of:		
1.	Custom wiring harness with color coded function labeled wire and shall include:	<u>Yes</u>	_____
a.	Power Tamer (shut off set to fifteen (15) minutes) super duty relay and circuit breaker harness	<u>Yes</u>	_____
	Wiring Harness Manufacturer & Part # offered:	<u>Patrol Power Model # PP-TAT-</u>	<u>SUB-07</u>
D.	Air Bag Cutoff Switches consisting of:		
1.	One (1) passenger side air bag cut off keyed switch with a remote status light	<u>Yes</u>	_____
2.	One (1) side curtain air bag cut off keyed switch with a remote status light	<u>Yes</u>	_____
	<u>NOT REQUIRED ON THIS PACKAGE</u>		
	Front Air Bag Switch Manufacturer & Part # offered:	<u>AOI Model # W2-Gm-Remote</u>	_____
	Side Air Bag Switch Manufacturer & Part # offered:	<u>AOI Model # W2-Gm-CCSC</u>	_____
E.	Vehicle Wiring Specifications consisting of:		
1.	All wiring and switches shall be sized to amperage draw of the lights and accessory loads	<u>Yes</u>	_____
2.	All connectors shall be butt type, soldered and heat shrink used on all splices	<u>Yes</u>	_____
3.	All wiring to be loomed and all electrical components provided by the vendor shall be wired and operational	<u>Yes</u>	_____
4.	Any point where the wiring passes through metal the wiring shall be protected by a loom and a rubber grommet and sealed against water intrusion	<u>Yes</u>	_____

**TECHNICAL SPECIFICATIONS COMPLIANCE CONFIRMATION, MINIMUM
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE**

	Meets Specification Yes/No	Exceptions
5. Wiring loom shall be secured to the vehicle a minimum of every eighteen (18) inches. Wire loom ties that are "stick on" shall not be used	<u>Yes</u>	_____
6. A copy of the wiring diagram used during the build design shall be provided to Yavapai County Fleet Management for diagnostic reference	<u>Yes</u>	_____
7. A heavy duty 200 amp continuous duty solenoid shall be supplied as the power feed for all emergency equipment installed	<u>No</u>	<u>200 Amp Relay</u>
8. Solenoid Manufacturer & Part # offered: One (1) six (6) channel ATC or approved equal fuse holder, powered by the solenoid. Wiring to components to be as per the wiring diagram	<u>Yes</u>	<u>Auto Additions model # AA-Super-Relay</u>
9. Fuse Holder Manufacturer & Part # offered: Power leads to all console mounted equipment to be of adequate length to allow for the removal and troubleshooting without the need to remove wire connections	<u>Yes</u>	<u>Auto Additions model # APB-400</u>
F. Other Miscellaneous Specifications consisting of:		
1. All original equipment parts including nuts, bolts, clips, etc. removed from the vehicle to accommodate the installation of the emergency equipment provided by the Vendor shall be returned Yavapai County Fleet Management when the installation work is complete	<u>Yes</u>	_____
2. Any equipment provided by the Vendor that has a serial number on it shall have the vehicle number, vin number, manufacturer, model number, type of equipment and the serial number recorded on a form provided by Yavapai County Fleet Management	<u>Yes</u>	_____

TECHNICAL SPECIFICATIONS PRICING
TWO (2) WHEEL DRIVE PPV SUV PATROL VEHICLE PACKAGE

Item #	Description	Part Number	Quantity	Price Each	Total
1	Light Bar	QX 2752ACC- YCS0	1	\$ 1299 ⁹⁹	\$ 1299 ⁹⁹
2	LED Light Stick	11.8236BAB with 11.1005JF	1	\$ 229 ⁹⁹	\$ 229 ⁹⁹
3	Headlight/Taillight Flasher	ETHTAH0-07+	1	\$ 49 ⁹⁹	\$ 49 ⁹⁹
4	Siren Control Head	3892L6LA-0	1	\$ 309 ⁹⁹	\$ 309 ⁹⁹
5	Siren Speaker	C 3100 TH 1	1	\$ 124 ⁹⁹	\$ 124 ⁹⁹
6	Radio Console	425-6011	1	\$ 104 ⁹⁹	\$ 104 ⁹⁹
7	Radio Console Base Plate	425-6204	1	\$ 84 ⁹⁹	\$ 84 ⁹⁹
8	4" Blank Face Plate	425-6359	1	\$ 0	\$ 0
9	Siren Control Head Face Plate	425-6103	1	\$ 0	\$ 0
10	Mobile Radio Face Plate	425-6307	1	\$ 0	\$ 0
11	2" Blank Face Plate with 3 -- 7/8" Holes	425-6054	1	\$ 0	\$ 0
12	12 Volt DC Power Outlet	425-2233	3	\$ 5 ⁹⁹	\$ 17 ⁹⁹
13	Cup Holder	425-6033	1	\$ 32 ⁹⁹	\$ 32 ⁹⁹
14	Microphone Clip	425-6035	2	\$ 6 ⁵⁰	\$ 13 ⁰⁰
15	MDC Mount Base	MS-144	1	\$ 54 ⁵⁰	\$ 54 ⁵⁰
16	MDC Mount Lower Pole Assembly	MS-LOWER-9	1	\$ 24 ⁵⁰	\$ 24 ⁵⁰
17	MDC Mount Upper Pole Assembly	QADT-UPPER-M	1	\$ 49 ⁹⁹	\$ 49 ⁹⁹
18	MDC Mount Swivel/Tilt Assembly	MS-CLAVIS	1	\$ 39 ⁹⁹	\$ 39 ⁹⁹
19	MDC Mount Support Brace	7160-0230	1	\$ 31 ⁹⁹	\$ 31 ⁹⁹
20	MDC Docking Station	7160-0310-01	1	\$ 569 ⁹⁹	\$ 569 ⁹⁹
21	Docking Station Power Adapter	PA-1580-1921	1	\$ 119 ⁹⁹	\$ 119 ⁹⁹
22	Cell Phone Booster	811201	1	\$ 204 ⁹⁹	\$ 204 ⁹⁹
23	Cell Phone Booster Antenna	Nmo 150 \ 450 \ 800	1	\$ 21 ⁹⁹	\$ 21 ⁹⁹
24	Cell Phone Booster Antenna Cable/Mount Kit	901102	1	\$ 8 ⁹⁹	\$ 8 ⁹⁹
25	Mobile Radio	TK-7360 HVK	1	\$ 415 ⁰⁰	\$ 415 ⁰⁰
26	Mobile Radio External Speaker	K ES-5	1	\$ 79 ⁹⁹	\$ 79 ⁹⁹
27	Mobile Radio Antenna Cable/Mount Kit	Nmo KHFD PmE 25	2	\$ 13 ⁵⁰	\$ 27 ⁰⁰
28	Antenna Rain Cap	Nmo CAB B	1	\$ 3 ⁵⁰	\$ 3 ⁵⁰
29	Mobile Radio Antenna	QWB 152	1	\$ 5 ⁵⁰	\$ 5 ⁵⁰
30	Security Partition	QVS-RP	1	\$ 549 ⁹⁹	\$ 549 ⁹⁹
31	Security Partition Lower Panel	QVS-RP	1	\$ 0	\$ 0
32	Security Partition Recessed Panel	QVS-RP	1	\$ 0	\$ 0
33	Prisoner Transport Seat with Cargo Partition	CT5502	1	\$ 795 ⁰⁰	\$ 795 ⁰⁰
34	Gun Rack	GR-0003	1	\$ 199 ⁹⁹	\$ 199 ⁹⁹
35	Spot Light	206010-0002	1	\$ 119 ⁹⁹	\$ 119 ⁹⁹
36	Spotlight Mounting Bracket	257	1	\$ 34 ⁹⁹	\$ 34 ⁹⁹
37	Rechargeable Flashlight	SL-20XP / LED	1	\$ 74 ⁹⁹	\$ 74 ⁹⁹
38	Fuse Holder	AFB-400	1	\$ 9 ⁹⁹	\$ 9 ⁹⁹
39	Wiring Harness	GP-TAH-SUB-07	1	\$ 475 ⁰⁰	\$ 475 ⁰⁰
40	Passenger Side Front Air Bag Cutoff Switch	USA-Gm-Remote	1	\$ 184 ⁹⁹	\$ 184 ⁹⁹
41	Misc. Hardware, Wire, And Shop Supplies			\$ 50 ⁰⁰	\$ 50 ⁰⁰
42	side Curtain Air Bag Cutoff Switch	USA-Gm-cc52		\$ 219 ⁹⁹	\$ 219 ⁹⁹
43				\$	\$
44	Sales Tax			\$ 9.3%	\$ 617 ⁴⁸
45	Shipping Cost			\$	\$ 375 ⁰⁰
46	Installation Labor Cost	Hours 27		\$ 52 ⁵⁰	\$ 1417 ⁵⁰
47	Complete Build Cost				\$ 9049¹⁰

TECHNICAL SPECIFICATIONS PRICING
FOUR (4) WHEEL DRIVE SSV SUV PATROL VEHICLE PACKAGE

Item #	Description	Part Number	Quantity	Price Each	Total
1	Light Bar	RX 2752 ACC-YCSU	1	\$ 1299 ⁹⁹	\$ 1299 ⁹⁹
2	LED Light Stick	11-8236 RAB w/ 11.100W's 12"	1	\$ 229 ⁹⁹	\$ 229 ⁹⁹
3	Headlight Flasher	ETH TAHO-07+	1	\$ 49 ⁹⁹	\$ 49 ⁹⁹
4	Taillight Flasher	ETA BSA NFL	1	\$ 39 ⁹⁹	\$ 39 ⁹⁹
5	Siren Control Head	3892 LGA-P	1	\$ 309 ⁹⁹	\$ 309 ⁹⁹
6	Siren Speaker	C 3100 TH1	1	\$ 124 ⁹⁹	\$ 124 ⁹⁹
7	Radio Console	425-6011	1	\$ 104 ⁹⁹	\$ 104 ⁹⁹
8	Radio Console Base Plate	425-6204	1	\$ 84 ⁹⁹	\$ 84 ⁹⁹
9	4" Blank Face Plate	425-6359	1	\$ 0	\$ 0
10	Siren Control Head Face Plate	425-6103	1	\$ 0	\$ 0
11	Mobile Radio Face Plate	425-6307	1	\$ 0	\$ 0
12	2" Blank Face Plate with 3 - 7/8" Holes	425-6054	1	\$ 0	\$ 0
13	12 Volt DC Power Outlet	425-2733	3	\$ 5 ⁹⁹	\$ 17 ⁹⁹
14	Cup Holder	425-6033	1	\$ 32 ⁹⁹	\$ 32 ⁹⁹
15	Microphone Clip	425-6035	2	\$ 6 ⁰⁰	\$ 13 ⁰⁰
16	MDC Mount Base	WS-144	1	\$ 54 ⁵⁰	\$ 54 ⁵⁰
17	MDC Mount Lower Pole Assembly	MS-LOWEB-9	1	\$ 24 ⁵⁰	\$ 24 ⁵⁰
18	MDC Mount Upper Pole Assembly	QADT-UPPER-M	1	\$ 49 ⁹⁹	\$ 49 ⁹⁹
19	MDC Mount Swivel/Tilt Assembly	MS-CLAVIS	1	\$ 39 ⁹⁹	\$ 39 ⁹⁹
20	MDC Mount Support Brace	7160-0230	1	\$ 31 ⁹⁹	\$ 31 ⁹⁹
21	MDC Docking Station	7160-0318-08	1	\$ 569 ⁹⁹	\$ 569 ⁹⁹
22	Docking Station Power Adapter	PA-1580-1921	1	\$ 119 ⁹⁹	\$ 119 ⁹⁹
23	Cell Phone Booster	811201	1	\$ 209 ⁹⁹	\$ 209 ⁹⁹
24	Cell Phone Booster Antenna	Nmo 150\450\800	1	\$ 21 ⁵⁰	\$ 21 ⁵⁰
25	Cell Phone Booster Antenna Cable/Mount Kit	901102	1	\$ 8 ⁹⁹	\$ 8 ⁹⁹
26	Mobile Radio	TK-7360-HVK	1	\$ 415 ⁰⁰	\$ 415 ⁰⁰
27	Mobile Radio External Speaker	KES-J	1	\$ 79 ⁹⁹	\$ 79 ⁹⁹
28	Mobile Radio Antenna Rain Cap	Nmo CAPB	1	\$ 3 ⁵⁰	\$ 3 ⁵⁰
29	Mobile Radio Antenna Cable/Mount Kit	Nmo KH FUD FmE *2J	2	\$ 13 ⁵⁰	\$ 27 ⁰⁰
30	Mobile Radio Antenna	QWB 152	1	\$ 5 ⁵⁰	\$ 5 ⁵⁰
31	Security Partition	8W-RP	1	\$ 549 ⁹⁹	\$ 549 ⁹⁹
32	Security Partition Lower Panel	8WS-RP	1	\$ 0	\$ 0
33	Security Partition Recessed Panel	8WS-RP	1	\$ 0	\$ 0
34	Prisoner Transport Seat with Cargo Partition	CT 5502	1	\$ 795 ⁰⁰	\$ 795 ⁰⁰
35	Gun Rack	GR 0003	1	\$ 199 ⁹⁹	\$ 199 ⁹⁹
36	Spot Light	206010-0002	1	\$ 119 ⁹⁹	\$ 119 ⁹⁹
37	Spotlight Mounting Bracket	257	1	\$ 34 ⁹⁹	\$ 34 ⁹⁹
38	Rechargeable Flashlight	SL-20XP/LBP	1	\$ 74 ⁹⁹	\$ 74 ⁹⁹
39	Fuse Holder	ATB-400	1	\$ 9 ⁹⁹	\$ 9 ⁹⁹
40	Wiring Harness	RP-TAH-SUB-07	1	\$ 475 ⁰⁰	\$ 475 ⁰⁰
41	Passenger Side Front Air Bag Cutoff Switch	US2-GM-Remote	1	\$ 184 ⁹⁹	\$ 184 ⁹⁹
42	Side Curtain Air Bag Cutoff Switch	US2-GM-CCSC	1	\$ 219 ⁹⁹	\$ 219 ⁹⁹
43	Misc. Hardware, Wire, And Shop Supplies		1	\$ 50 ⁰⁰	\$ 50 ⁰⁰
44	Sales Tax			\$ 9.3%	\$ 620 ⁸⁸
45	Shipping Cost			\$ ---	\$ 325 ⁰⁰
46	Installation Labor Cost	Hours 27		\$ 52 ⁵⁰	\$ 1417 ⁵⁰
47	Complete Build Cost				\$ 9089⁵⁰

TECHNICAL SPECIFICATIONS PRICING
TWO (2) WHEEL DRIVE PPV SUV K-9 PATROL VEHICLE PACKAGE

Item #	Description	Part Number	Quantity	Price Each	Total
1	Light Bar	Rx-2752 Acc-YCS0	1	\$ 1299 ⁹⁹	\$ 1299 ⁹⁹
2	LED Light Stick	11.8236 BAB w/ 11.1005 SF	1	\$ 229 ⁹⁹	\$ 229 ⁹⁹
3	Headlight/Taillight Flasher	ETHTAHC-074	1	\$ 49 ⁹⁹	\$ 49 ⁹⁹
4	Siren Control Head	389266CA-P	1	\$ 309 ⁹⁹	\$ 309 ⁹⁹
5	Siren Speaker	C3100TH1	1	\$ 124 ⁹⁹	\$ 124 ⁹⁹
6	Radio Console	42J-6011	1	\$ 104 ⁹⁹	\$ 104 ⁹⁹
7	Radio Console Base Plate	42J-6204	1	\$ 84 ⁹⁹	\$ 84 ⁹⁹
8	4" Blank Face Plate	42J-6359	1	\$ 0	\$ 0
9	Siren Control Head Face Plate	42J-6103	1	\$ 0	\$ 0
10	Mobile Radio Face Plate	42J-6307	1	\$ 0	\$ 0
11	2" Blank Face Plate with 3 - 7/8" Holes	42J-6054	1	\$ 0	\$ 0
12	12 Volt DC Power Outlet	42J-2733	3	\$ 5 ⁹⁹	\$ 17 ⁹⁹
13	Cup Holder	42J-6033	1	\$ 32 ⁹⁹	\$ 32 ⁹⁹
14	Microphone Clip	42J-6035	2	\$ 6 ⁵⁰	\$ 13 ⁰⁰
15	MDC Mount Base	MS-144	1	\$ 54 ⁵⁰	\$ 54 ⁵⁰
16	MDC Mount Lower Pole Assembly	MS-LOWER-9	1	\$ 24 ⁵⁰	\$ 24 ⁵⁰
17	MDC Mount Upper Pole Assembly	MS-UPPER-M	1	\$ 49 ⁹⁹	\$ 49 ⁹⁹
18	MDC Mount Swivel/Tilt Assembly	MS-CLAVIS	1	\$ 39 ⁹⁹	\$ 39 ⁹⁹
19	MDC Mount Support Brace	7160-0230	1	\$ 31 ⁹⁹	\$ 31 ⁹⁹
20	MDC Docking Station	7160-0312-08	1	\$ 569 ⁹⁹	\$ 569 ⁹⁹
21	Docking Station Power Adapter	PA-1580-1921	1	\$ 119 ⁹⁹	\$ 119 ⁹⁹
22	Cell Phone Booster	811201	1	\$ 209 ⁹⁹	\$ 209 ⁹⁹
23	Cell Phone Booster Antenna	Nmo 1014101800	1	\$ 21 ⁵⁰	\$ 21 ⁵⁰
24	Cell Phone Booster Antenna Cable/Mount Kit	901102	1	\$ 8 ⁹⁹	\$ 8 ⁹⁹
25	Mobile Radio	TK-7360-HV1K	1	\$ 415 ⁰⁰	\$ 415 ⁰⁰
26	Mobile Radio External Speaker	KES-5	1	\$ 29 ⁹⁹	\$ 29 ⁹⁹
27	Mobile Radio Antenna Cable/Mount Kit	NmoKHFUD FmE *2J	2	\$ 13 ⁵⁰	\$ 27 ⁰⁰
28	Antenna Rain Cap	Nmo CAB	1	\$ 3 ⁵⁰	\$ 3 ⁵⁰
29	Mobile Radio Antenna	QWB152	1	\$ 5 ⁵⁰	\$ 5 ⁵⁰
30	K-9 Transport System	TKA-Tahoe	1	\$ 1249 ⁹⁹	\$ 1249 ⁹⁹
31	Rubber Mat	Rubber mat	1	\$ 109 ⁹⁹	\$ 109 ⁹⁹
32	K-9 Heat Alarm System	Cool Guard Temp w/pager	1	\$ 624 ⁹⁹	\$ 624 ⁹⁹
33	K-9 Heat Alarm System Antenna	Nmo 1014101800	1	\$ 5 ⁵⁰	\$ 5 ⁵⁰
34	K-9 Heat Alarm System Coax Cable Kit	NmoKHFUD FmE *2J	1	\$ 13 ⁵⁰	\$ 13 ⁵⁰
35	Water Dish for K-9 system	Water Dish	1	\$ 74 ⁹⁹	\$ 74 ⁹⁹
36	Gun Rack	GR 0003	1	\$ 199 ⁹⁹	\$ 199 ⁹⁹
37	Spot Light	206010-0002	1	\$ 119 ⁹⁹	\$ 119 ⁹⁹
38	Spotlight Mounting Bracket	2J7	1	\$ 34 ⁹⁹	\$ 34 ⁹⁹
39	Rechargeable Flashlight	SL 20XP / LED	1	\$ 24 ⁹⁹	\$ 24 ⁹⁹
40	Fuse Holder	AFB-400	1	\$ 9 ⁹⁹	\$ 9 ⁹⁹
41	Wiring Harness	PP-TAH-SUB-07	1	\$ 475 ⁰⁰	\$ 475 ⁰⁰
42	Passenger Side Front Air Bag Cutoff Switch	U52-GM-Remote	1	\$ 184 ⁹⁹	\$ 184 ⁹⁹
43	Misc. Hardware, Wire, And Shop Supplies	U52-GM-CCSC B1	1	\$ 75 ⁰⁰	\$ 75 ⁰⁰
44	Sales Tax			\$ 9.3%	\$ 234 ¹²
45	Shipping Cost			\$ 0	\$ 42 ⁰⁰
46	Installation Labor Cost	Hours 36 ⁰⁰		\$ 52 ⁵⁰	\$ 1890 ⁰⁰
47	Complete Build Cost				\$ 10994 ⁴⁶

42.A side Curtain Air Bag Cutoff Switch U52-GM-CCSC 1 219⁹⁹ 219⁹⁹

**TECHNICAL SPECIFICATIONS PRICING
DISCOUNT FROM PUBLISHED PRICE LISTS**

Item #	Vendor	Price List Used	Percentage of Discount Offered
1	PSE, Code 3, Inc.	January 2011	45 %
2	Federal Signal Corporation	January 2012	25 %
3	Whelen	WEC 2011 / June 2012	30 %
4	Kustom Signals	2012 MSRP Price Guide	10 %
5	Jotto Desk, Inc.	March 2011	30 %
6	Sentina Manufacturing	January 2012	20 %
7	Sound Off	2012 Price Book Rev 1111	50 %
8	American Aluminum Inc.	Current Factory Price	20 %
9	Radiotronics	2011 List Price	5 %
10	Patriot Enterprises USA	Current Factory Price	20 %
11	Copeland Engineering	Current Factory Price	25 %
12	Gamber Johnson	2012 List Price	25 %
13	AOI Electrical Inc.	January 2012	30 %
14	Unity	Current Factory Price	50 %
15	Tremco Police Products	Current Factory Price	10 %
16	GO Rhino Industries	2011 Price List	30 %
17	Weathergard	No Bid	No Bid %
18	Tradesman	No Bid	No Bid %
19	Laguna	November 2010	10 %
20	Havis Mounts	August 2011	25 %
21	Havis Dock Stations	August 2011	25 %
22	Minstar	No Bid	No Bid %
23	Able2	January 2012	40 %
24	Tomar	Current Factory Price	30 %
25	Digital Alley	No Bid	No Bid %
26	Tulloc	No Bid	No Bid %
27	Cast Products	2011 List Price	40 %
28	Ray Allen K9	2010 List Price	10 %
29	911EP	No Bid	No Bid %
30	Troy	Current Factory Price	25 %
31	Pro-Gard	January 2012	30 %
32	LIST OTHER LINES AVAILABLE AND DISCOUNT OFFERED		%
33	Decatur Electronics	2012 MSRP Price Guide	10 %
34	B+B Enterprises	Current Factory Price	15 %
35	Nova Electronics	January 2011	30 %
36	Safe stop	January 2012	30 %
37			%
38			%
39			%
40			%
41			%
42			%
43			%
44			%
45			%
46			%
47			%

PURCHASE AGREEMENT

Contract #111201

******Specimen – Not for Execution******

This Agreement with an effective date of _____, 2012 is entered into by and between Yavapai County, a political subdivision of the State of Arizona (hereinafter the "COUNTY") and _____, an _____ corporation (hereinafter the "VENDOR")

RECITALS

WHEREAS, On _____, 2012, the COUNTY issued a Call for Bids (Contract #111201) inviting qualified vendors to submit bids for purchase and/or installation of vehicle equipment and lighting with bids to be submitted no later than _____ on _____, 2012; and

WHEREAS, Upon evaluation of the bids as submitted, the COUNTY, upon a determination that VENDOR's bid conforms to the requirements as set forth in the Call for Bids and is the most advantageous to the COUNTY concerning price, conformity to the specifications and other pertinent factors has authorized a bid award to VENDOR and approved the execution of this Agreement:

NOW THEREFORE, THE PARTIES AGREE AS FOLLOWS

1. **Contract Documents.** The Contract Documents upon which the contract award is based shall consist of (1) This Agreement; (2) The Specifications and Contract Documents issued by the County on _____, 2012 preliminary to award of Contract #111201 and Vendor's responses thereto including, but not limited to; (a) the "Call for Bids", (b) the "General Conditions", (c) the "Special Terms and Conditions", (d) the "Vendor's Proposal Response Form" and responses as submitted, (e) the "Scope of Work", (f) the "Vendor's Proposal Questionnaire" and responses as submitted, (g) the "Technical Specifications Compliance Confirmation Form" and responses as submitted and (h) the "Technical Specifications Pricing Form" and responses as submitted.
2. **Obligations of the Parties.** In consideration of payments by the COUNTY to the VENDOR and other obligations assumed by the COUNTY as set forth in this Agreement and the Contract Documents, the VENDOR shall perform all work and furnish all materials, tools, labor and other goods and services in accordance with the terms and conditions set forth in this Agreement and otherwise in the Contract Documents, said goods and services to be provided free from all claims, liens, charges or other restrictions or conditions as except as expressly provided herein.
3. **Time for Performance.** Goods shall be provided and work completed in accordance with the Schedule attached.
4. **Oversight by County; Rejection of Non-Conforming Goods or Services.** All work performed pursuant to this Agreement work shall be executed under the direction and supervision of Yavapai County Fleet Management or its authorized agents, upon whose inspection all work shall be accepted or rejected. The COUNTY may, in its sole discretion, reject or condemn all materials furnished or work performed pursuant to this Agreement based upon the COUNTY's determination that the work or materials do not conform to the terms and conditions set forth herein. No payment for goods or services provided pursuant to this Agreement until such time as the goods and services have been accepted by the County.
5. **Actions Upon Rejection.** In the event that the COUNTY exercises its right to reject work and or materials a Notice of Noncompliance shall be issued to the VENDOR specifying the basis upon which the work or materials was rejected. Within 5 days of receipt of said Notice VENDOR shall take such actions as necessary to bring the work and/or materials into compliance. VENDOR's failure to take the necessary corrective action within the time specified shall be deemed a breach of contract and constitute grounds for termination of the Agreement. Upon termination pursuant to this Section, the County's obligation to the VENDOR shall be limited to payment for goods or services provided to, and accepted by, the COUNTY prior to the date of termination.

6. **Conflict of Interest.** This Agreement is subject to cancellation pursuant to A.R.S. §38-511, the pertinent provisions of which are incorporated herein by reference.
7. **Governing Law.** Agreement shall be construed in accordance with the laws of the State of Arizona,
8. **Contractor Immigration Warranty.**
 - A. Pursuant to A.R.S. § 41-4401, the VENDOR hereby warrants to the COUNTY that the VENDOR and each of its subcontractors (if any) will comply with, and are contractually obligated to comply with, all Federal Immigration laws and regulation that relate to their employees and A.R.S. § 23-214 (A) (hereinafter "Contractor Immigration Warranty").
 - B. A Breach of the Contractor Immigration Warranty shall constitute a material breach of this contract and shall subject the VENDOR to penalties up to and including termination of this contract at the sole discretion of the COUNTY.
 - C. The COUNTY retains the legal right to inspect the records of any contractor or subcontractor providing goods or services pursuant to this Agreement in order to ensure that the contractor or subcontractor is complying with the Contractor Immigration Warranty. The VENDOR agrees to provide such assistance as the COUNTY may request with respect to the conduct of any such inspections.
 - D. The COUNTY may, at its sole discretion, conduct random verification of the employment records of the VENDOR and any subcontractors to ensure compliance with Contractor's Immigration Warranty. The VENDOR agrees to provide such assistance as the COUNTY may request with respect to the conduct of any such random verifications.
 - E. Neither VENDOR nor any subcontractor shall be deemed to have materially breached the Contractor Immigration Warranty if the VENDOR or any subcontractor establishes that it has complied with the employment verification provision prescribed by §§ 274A and 274B of the Federal Immigration and Nationality Act and the E-Verify requirements prescribed by A.R.S. § 23-214, Subsection A.
 - F. The foregoing provisions of subparagraphs A-E of this article shall be included in any contract between the VENDOR and any subcontractor providing services pursuant to this Agreement.
9. **Notices.** Notices to be sent pursuant to this Agreement shall be sent by certified mail, postage prepaid to the following addresses:

Vendor

AZ Emergency Products
3433 East Wood St
Phx AZ 85040

County

Yavapai County Board of Supervisors
 1015 Fair Street
 Prescott, Arizona 86305

10. **Entire Agreement.** This Agreement and the Contract Documents constitute the entire agreement between the Parties with respect to the subject matter thereof. No modifications to the terms and conditions of the Agreement shall be binding unless evidenced by a written amendment to this Agreement or a substitute agreement approved and executed by both Parties.

[Approvals on Following Page]

IN WITNESS WHEREOF, the parties have caused this instrument to be executed and effective as of the date first above written.

COUNTY:

YAVAPAI COUNTY

By: _____

Thomas Thurman, Chairman
Board of Supervisors

Dated: _____

ATTEST:

Julie Ayers, Clerk,
Board of Supervisors

Dated: _____

VENDOR:

Arizona Emergency Products

By: Brian Vex

Its: Az Regional Sales Consultant

Dated: 2-28-2012



**Yavapai County Government
Fleet Management Department**

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify: and is	Contract Number	111201
	Addendum Number	1
	Procurement Description:	Vehicle Upfitting

Listed under General Conditions

XI. Prices

Prices given on this bid shall be effective for the duration of any contract awarded pursuant to this Call for Bids including any extensions thereof. Unit prices shall include all applicable taxes. Yavapai County does not guarantee any minimum or maximum amounts of purchase.

Should Read:

XI. Prices

Prices given on this bid shall be effective for the duration of any contract awarded pursuant to this Call for Bids including any extensions thereof. Pricing provided in this contract and in the Technical Specification Pricing pages shall be equal to or less than the percentages and prices listed for discounts relating to Manufacturer's Suggested Retail Pricing (MSRP). Unit prices shall include all applicable taxes. Yavapai County does not guarantee any minimum or maximum amounts of purchase.

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

Arizona Emergency Products
Name of Company
3433 East Wood Street
Address (or PO Box)
Phoenix AZ 85040
City State Zip

Brian Yax AZ Regional Sales Consultant
By Name (please print) TITLE
602-453-9111
Telephone
[Signature]
Authorized Signature



**Yavapai County Government
Fleet Management Department**

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify: and is	Contract Number	111201
	Addendum Number	2
	Procurement Description:	Vehicle Upfitting

Listed under Special Terms and Conditions

d) Garage Insurance:
Section Added

Should Read:

d) Garage Operations Coverage: Coverage as required to protect the Contractor and Yavapai County from losses of any sort whatsoever due to liability claims and/or property damage to vehicles or other property of Yavapai County including, but not limited to Garage Liability, Garage Keeper's Liability and Garage Physical Damage Coverage. Minimum limits for all policies required pursuant to this subsection shall be \$1,000,000 with a \$2,000,000 general aggregate limit.

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

Arizona Emergency Products
Name of Company
3433 East Wood St.
Address (or PO Box)
Phoenix AZ 85040
City State Zip

Brian York AZ Regional Sales Consultant
By Name (please print) TITLE
602-453-9111
Telephone
[Signature]
Authorized Signature



Yavapai County Government Fleet Management Department

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify:
and is

Contract Number 111201
Addendum Number 3
Procurement Description: Vehicle Upfitting

Listed under Technical Specifications Compliance Confirmation Two (2) Wheel Drive PPV SUV Patrol Package Vehicle:

- I.
- A.
- 8. Section Added

Should Read:

- I.
- A.
- 8. Provide a light bar build diagram (schematic) which includes the number of diodes for each module and section of the light bar, including the number of modules per light bar.

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

Arizona Emergency Products
Name of Company
3433 East Wood St.
Address (or PO Box)
Phoenix AZ 85040
City State Zip

Brian Yox AZ Regional Sales Consultant
By Name (please print) TITLE
602-453-9111
Telephone
[Signature]
Authorized Signature



**Yavapai County Government
Fleet Management Department**

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify: and is	Contract Number	111201
	Addendum Number	4
	Procurement Description:	Vehicle Upfitting

**Listed under Technical Specifications Compliance Confirmation
Two (2) Wheel Drive PPV SUV Patrol Package Vehicle:**

- D.
2. One (1) side curtain air bag cut off keyed switch with remote status light **NOT REQUIRED ON THIS PACKAGE**

Should Read:

2. One (1) side curtain air bag cut off keyed switch with remote status light

**Listed under Technical Specifications Compliance Confirmation
Two (2) Wheel Drive PPV SUV Patrol Package Vehicle:**

- E.
7. A heavy duty 200 amp continuous duty solenoid shall be supplied as the power feed for all emergency equipment installed.

Should Read:

7. A heavy duty 200 amp continuous duty relay shall be supplied as the power feed for all emergency equipment installed.

**Listed under Technical Specifications Compliance Confirmation
Two (2) Wheel Drive PPV SUV Patrol Package Vehicle:**

- E.
8. Solenoid Manufacturer & Part # offered
 8. One (1) six (6) channel ATC or approved equal fuse holder, powered by the solenoid. Wiring to components to be as per the wiring diagram.

Should Read:

8. Section Deleted

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

Arizona Emergency Products
Name of Company
3433 East Wood St.
Address (or PO Box)
Phoenix AZ 85040
City State Zip

Brian Yox Az Regional Sales Consultant
By Name (please print) TITLE
602-453-9111
Telephone
[Signature]
Authorized Signature



**Yavapai County Government
Fleet Management Department**

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify:
and is

Contract Number 111201
Addendum Number 5
Procurement Description: Vehicle Upfitting

**Listed under Technical Specifications Compliance Confirmation
Four (4) Wheel Drive SSV SUV Patrol Vehicle Package:**

- I.
 - A.
 - 8. Section Added

Should Read:

- I.
 - A.
 - 8. Provide a light bar build diagram (schematic) which includes the number of diodes for each module and section of the light bar, including the number of modules per light bar.

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

Arizona Emergency Products
Name of Company
3433 East Wood St.
Address (or PO Box)
Phoenix AZ 85040
City State Zip

Brian Yox AZ Regional Sales Consultant
By Name (please print) TITLE
602-453-9111
Telephone
[Signature]
Authorized Signature



**Yavapai County Government
Fleet Management Department**

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify:
and is

Contract Number	111201
Addendum Number	6
Procurement Description:	Vehicle Upfitting

Listed under Technical Specifications Compliance Confirmation

Four (4) Wheel Drive SSV SUV Patrol Package Vehicle:

- E.
- A heavy duty 200 amp continuous duty solenoid shall be supplied as the power feed for all emergency equipment installed.

Should Read:

- A heavy duty 200 amp continuous duty relay shall be supplied as the power feed for all emergency equipment installed.

Listed under Technical Specifications Compliance Confirmation

Four (4) Wheel Drive SSV SUV Patrol Package Vehicle:

- E.
- Solenoid Manufacturer & Part # offered
- One (1) six (6) channel ATC or approved equal fuse holder, powered by the solenoid. Wiring to components to be as per the wiring diagram.

Should Read:

- Section Deleted

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

Arizona Emergency Products
Name of Company
3433 Bart Wood St.
Address (or PO Box)
Phoenix AZ 85040
City State Zip

Brian Yax Az Regional Sales Consultant
By Name (please print) TITLE
602-453-9111
Telephone
[Signature]
Authorized Signature



**Yavapai County Government
Fleet Management Department**

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify: and is	Contract Number	111201
	Addendum Number	7
	Procurement Description:	Vehicle Upfitting

**Listed under Technical Specifications Compliance Confirmation
Two (2) Wheel Drive PPV SUV K-9 Patrol Package Vehicle:**

- I.
 - A.
 - 8. Section Added

Should Read:

- I.
 - A.
 - 8. Provide a light bar build diagram (schematic) which includes the number of diodes for each module and section of the light bar, including the number of modules per light bar.

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

Arizona Emergency Products
Name of Company
3933 Bart Wood St
Address (or PO Box)
Phoenix AZ 85040
City State Zip

Brian Yox Az Regional Sales Consultant
By Name (please print) TITLE
602-413-9111
Telephone
[Signature]
Authorized Signature



Yavapai County Government Fleet Management Department

David Gartner
Director

1100 Commerce Drive, Prescott, Arizona
4000 W. Cherry Road, Camp Verde Arizona

Phone (928)771-3160
Fax (928) 771-3145

Addendum to Solicitation

This addition will modify and/or clarify:
and is

Contract Number 111201
Addendum Number 8
Procurement Description: Vehicle Upfitting

Listed under Technical Specifications Compliance Confirmation Two (2) Wheel Drive Police Package SUV K-9 Patrol Package Vehicle:

D.

- 2. One (1) side curtain air bag cut off keyed switch with remote status light **NOT REQUIRED ON THIS PACKAGE**

Should Read:

- 2. One (1) side curtain air bag cut off keyed switch with remote status light

Listed under Technical Specifications Compliance Confirmation Two (2) Wheel Drive Police Package SUV K-9 Patrol Package Vehicle:

E.

- 7. A heavy duty 200 amp continuous duty solenoid shall be supplied as the power feed for all emergency equipment installed.

Should Read:

- 7. A heavy duty 200 amp continuous duty relay shall be supplied as the power feed for all emergency equipment installed.

Listed under Technical Specifications Compliance Confirmation Two (2) Wheel Drive Police Package SUV K-9 Patrol Package Vehicle:

E.

Solenoid Manufacturer & Part # offered

- 8. One (1) six (6) channel ATC or approved equal fuse holder, powered by the solenoid. Wiring to components to be as per the wiring diagram.

Should Read:

- 8. Section Deleted

The balance of the specifications and bid solicitation instructions are to remain the same. Bidders/Proposal Offerers are to acknowledge receipt and acceptance of this addendum by returning of signed addendum with bid proposal response. Failure to sign and return an addendum prior to bid/proposal opening time and date may make the bid/proposal response non-responsive to that portion of the solicitation as materially affected by the respective addendum.

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