ARKANSAS STATE HIGHWAY COMMISSION

Equipment and Procurement Division

REQUEST FOR PROPOSALS (RFP) No: 19-007P

Avionics and Interior Refurbishment of ARDOT Aircraft

Proposals must be submitted no later than 10:00 a.m. CDT May 13, 2019

No submissions or modifications will be accepted after this deadline.

To constitute a valid submission, proposal must:

- (1) Be submitted by the prescribed date and time (Paragraph 2.3),
- (2) Address all the requirements set forth herein,
- (3) Contain the required Bid Bond (Paragraph 1.5),
- (4) Contain Page 5 completed as indicated.
- (5) Contain Eligible Bidder Certification, Contract and Grant Disclosure and Certification, Restriction of Boycott of Israel Certification and Illegal Immigrant Contractor Disclosure Certification Forms.

For further information regarding this RFP contact Danny Keene, Division Head Equipment and Procurement Division at (501) 569-2672

Arkansas State Highway Commission RFP-19-007P – Refurbishment of Aircraft

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ARKANSAS STATE HIGHWAY COMMISSION

RFP-19-007P - Refurbishment of Aircraft

Section 1.0 INTRODUCTION

1.1 <u>Scope of Proposal:</u> The Arkansas Department of Transportation, hereinafter called "ARDOT" or "the Department," is soliciting proposals for the Refurbishment of the ARDOT 1992 Beechcraft King Air B200 Aircraft, Registry No. N77HD.

Aircraft will be delivered to and picked up from successful vendor's location by a representative of ARDOT. Distance of vendor's location from home base in Little Rock, Arkansas, will be taken into consideration in award of proposal. An ARDOT representative must be allowed access during refurbishing process.

Services performed must be warranted free from defects in workmanship and material under normal use for a minimum of one (1) year. All services shall comply with applicable FAA regulations in effect as of the date that the work is performed.

1.2 **Point of Contact:** This Request for Proposals (RFP) is issued by the Arkansas Department of Transportation, Equipment and Procurement Division on behalf of the Director's Office, which are the points of contact for the Department during the submission and selection process. These two offices will administer any contract resulting from this RFP. Questions concerning this RFP should be addressed to the ARDOT officials and/or their representatives named below:

Questions concerning submission of a proposal in response to this RFP should be addressed to:

Danny Keene, Division Head Equipment and Procurement Arkansas Department of Transportation P. O. Box 2261 Little Rock, AR 72203

Phone: (501) 569-2672 Fax: (501) 569-2679

E-mail: danny.keene@ardot.gov

Questions concerning technical content and requirements of this RFP should be addressed to:

Carl Finch or Cheri McKelvey Aircraft Management AirResource Group P. O. Box 3874 Little Rock, AR 72203

Phone: (501) 492-4371

Written inquiries are encouraged and will be answered in writing. Oral communications shall not be binding on the Department and can in no way modify the terms, conditions, or specifications of this RFP or relieve the successful contractor of any obligations resulting from this RFP. Proposers are expected to raise any questions they have concerning the RFP document at this point in the RFP process. In the event that it becomes necessary to provide

- additional clarifying data or information, or to revise any part of this RFP, revisions, amendments, or supplements will be provided to all recipients of this initial RFP and all who have requested information in writing.
- 1.3 <u>Information Restrictions:</u> All information received by ARDOT regarding this RFP is restrictive and will not be available before award to the successful contractor.
- 1.4 **Required Bonding:** Bid Bond in the amount of \$1,000.00 required of all bidders at time of bid opening or proposal will be rejected. **Personal and company checks are not acceptable as Bid Bonds. Performance Bond** in the amount of \$25,000.00 will be required of the successful bidder prior to providing goods/services. **Personal and company checks are not acceptable as Performance Bonds.**
- 1.5 <u>Certification of Insurance:</u> ARDOT shall maintain aircraft liability insurance in an amount no less than \$10,000,000 for bodily injury, including injury to passengers and/or property damage. In addition, ARDOT shall maintain aircraft hull insurance in an amount no less than the aircraft value. Insurance shall be endorsed to waive all rights of subrogation against proposer and shall be placed with insurers reasonably acceptable to proposer.
- 1.6 <u>Choice of Law & Choice of Forum</u>: This RFP and any resulting contract shall be governed by and construed in accordance with the laws of the State of Arkansas. Any proceeding relating to any cause of action of any nature arising from or relating to this RFP or contract may be brought only before the appropriate forum in Pulaski County, Arkansas.
- 1.7 Ethics: "It shall be a breach of ethical standards for a person to be retained, or to retain a person, to solicit or secure a State contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except for retention of bona fide employees or bona fide established commercial selling agencies maintained by the contractor for the purpose of securing business." Ark.Code.Ann. § 19-11-708(a).
- 1.8 NOTICE OF NONDISCRIMINATION: The Arkansas State Highway Commission, through ARDOT, complies with all civil rights provisions of federal statutes and related authorities that prohibit discrimination in programs and activities receiving federal financial assistance. Therefore, ARDOT does not discriminate on the basis of race, sex, color, age, national origin, religion (not applicable as a protected group under the Federal Motor Carrier Safety Administration Title VI Program), disability, Limited English Proficiency (LEP), or low-income status in the admission, access to and treatment in the ARDOT's programs and activities, as well as the ARDOT's hiring or employment practices. Complaints of alleged discrimination and inquiries regarding the ARDOT's nondiscrimination policies may be directed to Joanna P. McFadden, Section Head EEO/DBE (ADA/504/Title VI Coordinator), P. O. Box 2261, Little Rock, AR 72203, (501)569-2298, (Voice/TTY 711), or the following email address: joanna.mcfadden@ardot.gov. Free language assistance for Limited English Proficient individuals is available upon request. This notice is available from the ADA/504/Title VI Coordinator in large print, on audiotape and in Braille.

- 1.9 **PROHIBITION OF EMPLOYMENT OF ILLEGAL IMMIGRANTS:** Pursuant to Arkansas Code Annotated 19-11-105, all bidders must certify prior to award of a contract that they **do not** employ or contract with any illegal immigrant(s) in its contract with the state.
- 1.10 **DISCLOSURE:** Failure to make any disclosure required by Governor's Executive Order 98-04, or any violation of any rule, regulation, or policy adopted pursuant to that order, **shall** be a material breach of the terms of this contract. Any contractor, whether an individual or entity, who fails to make the required disclosure or who violates any rule, regulation, or policy **shall** be subject to all legal remedies available to the agency.

Section 2.0 PREPARING AND SUBMITTING A PROPOSAL

- 2.1 <u>General Instructions:</u> The evaluation and selection of the successful bidder will be based on the information submitted in the proposal plus references, experience, performance and downtime required. Failure to respond to each of the requirements in the RFP may be the basis for rejecting a response.
- 2.2 <u>Incurring Costs:</u> The Department is not liable for any cost incurred by proposers in replying to this RFP.
- 2.3 <u>Time and Place for Submission of Proposals:</u> Proposers must submit one (1) original and two (2) copies of a completed proposal, along with all materials required herein for acceptance of their proposal, prior to <u>10:00 a.m. CDT</u>, on <u>May 13, 2019</u>. All packages containing the proposal must be sealed and should be clearly marked with the RFP Number and Proposer's company name.

Mail To:

Arkansas Department of Transportation Equipment and Procurement Division P.O. Box 2261 Little Rock, AR 72203 Deliver To:

Arkansas Department of Transportation Equipment and Procurement Division 11302 W. Baseline Road Little Rock, AR 72209

***The cost data <u>MUST</u> be provided inside a separately sealed envelope that is clearly marked "<u>COST PROPOSAL</u>" on the outside of the envelope with the firm name, and not within other submitted documents.

- 2.4 <u>Late Proposals:</u> Proposals received after the date and hour established will be considered late and will be automatically disqualified. Late proposals will be returned unopened.
- 2.5 <u>Unsigned Proposals:</u> Page five of this RFP must be signed and included with proposal to constitute a valid submission. The signature must be legible, original (not stamped or photocopied) and in ink. Unsigned and improperly signed proposals will be automatically disqualified.

- 2.6 Withdrawing or Modifying Proposals: A proposal that has been submitted may be withdrawn, modified, or corrected by a proposer prior to the date and time set for submission. Emails or letters received before the date and time set for submission of proposals will be accepted and attached to the unopened proposal, and the proposal will be considered withdrawn, modified, or otherwise changed accordingly. The RFP Number should be clearly marked on all packaging/envelopes containing proposal documents. No proposal may be withdrawn, modified, corrected, or otherwise changed after the date and time set for submission.
- 2.7 **Assignment:** No award resulting from this RFP may be assigned, sold, or transferred without the prior written consent of ARDOT. Furthermore, no obligation incurred pursuant to this RFP and resulting contract may be delegated without prior written consent of ARDOT.
- 2.8 <u>Default and Remedies:</u> Non-performance of any requirement, term or condition resulting from this RFP shall constitute default. Upon default, the Department shall issue a written notice of default providing a period in which the contractor shall have seven (7) days to cure said default. If the contractor remains in default beyond the seven (7) days, or if the default is repeated during the term of the contract or any extension thereof, the Department may, in its sole discretion, terminate the contract(s) or remaining portion thereof and exercise any remedy provided by law.
- 2.9 **References:** Proposers must submit a minimum of three clients for whom Aircraft Refurbishment has been performed. Any references shall include a point of contact name, address, telephone number, type of aircraft that was refurbished and type of work completed. Information obtained from reference contacts will be used in determining the successful Vendor.

Section 3.0 PRICING

3.1 **Pricing:** Proposers must submit detailed explanation of labor, materials and equipment necessary to perform the work.

Section 4.0 EVALUATION AND AWARD

- 4.1 **Evaluation:** Proposals will be evaluated on the extent of services offered, ability to provide those services, references, experience and pricing.
- 4.2 **Award:** Any award will be made based upon the evaluation of all proposals received in response to this solicitation and the determination of the proposal considered to be the most advantageous to the Department. The Department reserves the right to accept or reject, in whole or in part, any and all proposals submitted; to waive any minor technicalities, when it is in the best interest of the Department; and to negotiate the terms of the contract, with the selected proposer(s).

Arkansas State Highway Commission Request for Proposals Refurbishment of Aircraft

This Page MUST be completed, properly signed, and returned for proposal to be considered.

Section 5.0 OFFER AND ACCEPTANCE

5.1 **Offer:**

I, the undersigned, affirm that this proposal is made on behalf of the below-named individual/company, for whom I have legal authority to commit to the terms and conditions set forth in the RFP and this response, to which I/we agree to be bound if this proposal is found acceptable by the Department; and that this proposal is made without any collusion or coercion on the part of any person, firm, corporation or other entity.

Company:	Address:	
Representative:	City:	State:
Title:		
Business Phone:	Cell Phone:	
Email:		
Federal Tax ID or Social Security No.:		
Signature:(Must be legible, original and in ink, n	Date: no photocopies)	
5.2 Acceptance: (FOR ARDOT USE ONLY)		
Accepted By:	Date	

ATTACHMENT A

ELIGIBLE BIDDER CERTIFICATION

The Bidder represents and warrants for itself, its employees and its subcontractors and certifies they:

- 1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- 2. Have not within a three-year period preceding thus Bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- 3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph two (2) of this Certification;
- 4. Have not within a one-year period preceding this application/Bid had one or more public transactions (Federal, State, or local) terminated for cause or default; and

The Bidder represents, warrants and acknowledges the understanding that restrictions placed on the employment of labor or on the scale of pay for the work on a contract will be the requirements of the Fair Labor Standards Act (Federal Wage-Hour Law) of 1938, 28 USC §201 et seq., and other applicable labor laws.

The person executing this Certification further represents, warrants and affirms the truthfulness and accuracy of the contents of the statements submitted on or with this Certification and understands that the provisions of 31 USC §3801 et seq. are applicable thereto.

,
BIDDER NAME
BY:
Signature
TITLE:

CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM

Failure to complete all of	the following	g informatio	n may result in a delay in obtainir	ng a contra	ct, lease, p	urchase agreen	ent, or grant award with any Arkansas State	e Agency.		
SUBCONTRACTOR: ☐ Yes ☐ No	SUBCONTRA	CTOR NAME:								
BIDDER INFORMATIO	<u>N:</u>		IS THIS FOR:							
TAXPAYER ID NAME:			☐ Goods?	□ Service	es?	☐ Both?				
YOUR LAST NAME:			FIRST NAME:				M.I.:			
ADDRESS:										
CITY:			STATE:		ZIP C	DDE:	COUNTY:			
			XTENDING, AMENDING CY, THE FOLLOWING IN				ACT, LEASE, PURCHASE AGREE SCLOSED:	MENT, OR GRANT	<u>AWARD</u>	
				FOR	INDI	VIDUALS	*			
Indicate below if: you, y Commission Member, o			er, sister, parent, or child of yo	u or your	spouse is	a current or for	mer: member of the General Assembly, C	onstitutional Officer, State	Board or	
Position Held	Ma	rk (√)	Name of Position of Job Hel	d For	For How Long?		What is the person(s) name and how are they related to you? (i.e., Jane Q. Public, spouse, John Q. Public, Jr., child, etc.)			
1 Osition field	Current	Former	(senator, representative, name of board/ commission, data entry, etc.		-		Person's Name(s)		Relation	
General Assembly										
Constitutional Officer										
State Board or Commission Member										
State Employee										
☐ None of the a						Y (BUSII	•			
							hip interest of 10% or greater in the entity			
							t, or child of a member of the General Ass s or influence the management of the ent	-	icer, State Board	
	Mark (✓)		Name of Position of Job Held	·		What is the person(s) name and what is his/her % c what is his/her position of co		er % of ownership interest and		
Position Held	Current	Former	(senator, representative, name of board/ commission, data entry, etc.)	From MM/YY	To MM/YY		Person's Name(s)	Ownership Interest (%)	Position of Control	
General Assembly				,	,					
Constitutional Officer										
State Board or										

☐None of the above applies

State Employee

Contract and Grant Disclosure and Certification Form

Failure to make any disclosure required by Governor's Executive Order 98-04, or any violation of any rule, regulation, or policy adopted pursuant to that Order, shall be a material breach of the terms of this contract. Any contractor, whether an individual or entity, who fails to make the required disclosure or who violates any rule, regulation, or policy shall be subject to all legal remedies available to the agency.

As an additional condition of obtaining, extending, amending, or renewing a contract with a state agency I agree as follows:

- 1. Prior to entering into any agreement with any subcontractor, prior or subsequent to the contract date, I will require the subcontractor to complete a **CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM**. Subcontractor shall mean any person or entity with whom I enter an agreement whereby I assign or otherwise delegate to the person or entity, for consideration, all, or any part, of the performance required of me under the terms of my contract with the state agency.
- 2. I will include the following language as a part of any agreement with a subcontractor:

Failure to make any disclosure required by Governor's Executive Order 98-04, or any violation of any rule, regulation, or policy adopted pursuant to that Order, shall be a material breach of the terms of this subcontract. The party who fails to make the required disclosure or who violates any rule, regulation, or policy shall be subject to all legal remedies available to the contractor.

3. No later than ten (10) days after entering into any agreement with a subcontractor, whether prior or subsequent to the contract date, I will mail a copy of the CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM completed by the subcontractor and a statement containing the dollar amount of the subcontract to the state agency.

Signature		Title		Date
Vendor Contact l	Person	Title		Phone No.
Agency Use Only Agency Number	Agency Name	Agency Contact Person	Contact Phone No.	Contract or Grant No.

RESTRICTION OF BOYCOTT OF ISRAEL CERTIFICATION

Pursuant to Arkansas Code Annotated § 25-1-503, a public entity **shall not** enter into a contract valued at \$1,000 or greater with a company unless the contract includes a written certification that the person or company is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of Israel.

By signing below, the Contractor agrees and certifies that they do not currently boycott Israel and will not boycott Israel during any time in which they are entering into, or while in contract, with any public entity as defined in § 25-1-503* If at any time after signing this certification the contractor decides to engage in a boycott of Israel, the contractor must notify the contracting public entity in writing.

If a company does boycott Israel, see Arkansas Code Annotated § 25-1-503.

Contractor Signature:

Signature must be hand written, in ink

Name of public entity	Arkansas Department of Transportation
Description of product or service	Avionics and Interior Refurbishment of ARDOT Aircraft
Contractor name	
Contractor name	

"Public Entity" means the State of Arkansas, or a political subdivision of the state, including all boards, commissions, agencies, institutions, authorities, and bodies politic and corporate of the state, created by or in accordance with state law or regulations, and does include colleges, universities, a statewide public employee retirement system, and institutions in Arkansas as well as units of local and municipal government.

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ILLEGAL IMMIGRANT CERTIFICATION

Pursuant to Arkansas Code Annotated § 19-11-105, Contractor(s) shall certify with OSP that they do not employ	or
contract with illegal immigrants.	

By signing below, the Contractor agrees and certifies that they do not employ illegal immigrants and will not employ illegal immigrants during the remaining aggregate term of the contract.

Bid Number/Contract Number	RFP-19-007P
AASIS Number	N/A
Description	Avionics and Interior Refurbishment of ARDOT Aircraft
Contractor name	

Contractor Signature:	Date: _	
Signature must be hand written, in ink		

ARKANSAS STATE HIGHWAY COMMISSION REQUEST FOR PROPOSAL 19-007P

SCOPE OF WORK

AVIONICS

Remove the existing avionics equipment on trade. A new Garmin G-1000 NXI avionics suite will be installed, the existing High Frequency Communications system and Cockpit Voice Recorder will be interfaced to the newly installed G1000NXi suite if applicable.

The Garmin G-1000 NXi Avionics Suite will consist of the following:

- * All-new metal instrument panel
- * Dual integrated radio modules, providing WAAS-certified GPS; VHF navigation wit ILS; and VHF communication with 16-watt transceivers and 25 khz or 8.33 khz channel spacing (GIA 63W)
- * Dual Mode-S transponders with ADS-B out and in (QTY: 1 GTX 345R and QTY: 1 GTX 335R)
- * Dual solid-state Altitude and Heading Reference and dual digital air data computers all in one System (GSU 75B)
- * Three-axis digital Automatic Flight Control System (GFC 700)
- * Four-color digital weather radar with stabilization (GWX 70)
- * Integrated Class-B TAWS terrain alerting with worldwide terrain and U.S. database
- * SXM Satellite Radio datalink receiver (GDL 69A)
- * RVSM airframe certification
- * Standby instrument package
- * TCAS I certified system
- * Convert Fuel Flow and Torque Engine Transducers to DC
- * Platinum Package
- * All cockpit overlays refurbished
- * Luma Tech LED Master Warning/Caution Panels

Key NXi upgrade features:

- * Displays initialize within seconds after start-up, less than 10 seconds
- * Faster, modern processing power that supports faster map rendering and smoother panning throughout the displays.
- * Improved readability with new LED back-lighting, increased display brightness as well as improved dimming performance.
- * Enables simpler and faster replacement of LRUs
- * Automatically loads correct software and configuration to replacement unit
- * Takes installed options into account
- * Reduces need to reload entire system software and configuration when a unit is replaced
- * Unique fleet and configuration IDs ensure the correct aircraft configuration is loaded
- * Higher resolution 15" MFD
- * Flight Stream 510 which enables Database Concierge, wireless transfer of aviation databases from Garmin Pilot app.
- * FS 510 supports two-way flight plan transfer

- * HIS Map Overlay on PFD
 - Supports display of:

Weather Radar

FIS-B Weather

Safe Taxi

Relative Terrain

Sirius XM Weather

- * Weather radar overlay on moving map (MFD)
- * Supports ADS-B In (FIS-B) and Garmin's patent Target Trend technology
- * Surface Watch Runway Monitoring Technology
- * COMM frequency identification
- * Display of VFR and IFR sectional charts
- * Animated SXM weather
- * Vertical Situation Display (VSD) incorporates terrain profile view on the MFD, taking into consideration the active flight plan, altitude constraints and winds aloft.
- * New Three color terrain shading with improved contouring.

Green – 2,000 FT.

Yellow – 1,000 FT.

Red – 100 FT.

The Garmin G-1000 NXi summary of features:

- * Large-format LCD displays 10-inch PFD's; 15-inch MFD.
- * Fully integrated CNI suite with dual WAAS-certified GPS
- * All-digital, dual channel Garmin flight control system
- * Ethernet data-bus connectivity
- * Moving-map MFD with engine/fuel gauge cluster, checklist capability
- * 16-watt VHF comm transceivers with 25-khz or 8.33-khz channel spacing
- * Garmin SafeTaxi airport diagrams
- * Class-B TAWS alerting, worldwide terrain and U.S. obstacle database
- * Modular rack-mounted LRU's
- * Interfaces for traffic and lightning sensors
- * Onboard digital 4-color weather radar
- * XM WX satellite weather and XM radio
- * Pilot/Copilot audio system with XM radio input
- * Passenger audio system with intercom
- * Full reversionary display capability
- * 2-year parts and labor warranty
- * Training simulator software
- * 2 free online training certificates

GENERAL PROVIDER REQUIREMENTS/QUALIFICATIONS

- * Provider must have completed at least 100 Garmin 1000 installations in King Air aircraft
- * Provider must be ISO 9001:2008 and AS-9100:2009 REV C certified.
- * Parts and Labor shall not be subject to State Sales Tax
- * Free ground familiarization using King Air G-1000 demonstrator.
- * Free flight familiarization training during aircraft delivery.
- * Free Aviation Flight familiarization training DVD video with King Air G-1000 demonstrator use.
- * Retain existing Radio Altimeter
- * Retain existing ADF-60
- * Retain Existing DME

INTERIOR

The interior shall meet the approved Interior Material Selection Sheet on pages 8 and 9.

COCKPIT:

Headliner/Window Trim

The existing cockpit headliner and window trim panels will be prepped and painted to match listed material per the approved interior Material Selection Sheet.

Lower Side Panels

The existing cockpit lower side panels will be stripped and recovered with new foam and material per the approved Interior Material Selection Sheet. Any associated trim will be painted to match.

Crew Seats

The two (2) existing crew seats will be re-upholstered as follows:

- * The seats will be stripped of existing foam and upholstery.
- * Any exposed seat frame and associated trim pieces will be prepped and painted black as existing, or to match the new seat material upon request.
- * The seat mechanisms will be inspected and adjusted to within the available tolerances.
- * New multiple density foam cushions will be fabricated to provide thigh and lumbar support.
- * The seats will be upholstered in new materials per the approved Interior Material Selection Sheet.
- * The seat belts and shoulder harnesses will be re-webbed to match the new seat material utilizing existing hardware.
- * Any non-Technical Standard Order (TSO) hardware will be replaced at the customer's expense and is not included in this proposal.

Carpet

A new 100% wool carpet will be installed in all places where it presently exists per the approved Interior Material Selection Sheet. The exposed edges will be surged with color coordinating yarn.

ENTRYWAY:

Headliner

The existing entryway headliner will be stripped and recovered with new material per the approved Interior Material Selection Sheet. Any associated trim will be painted to match.

Entry Stairs

The entry stairs will be refurbished as follows:

- * The entryway door, Kydex trim, will be prepped and painted to match the new décor per the approved interior Material Selection Sheet.
- * The entry door and entry door frame will be cleaned and detailed.
- * The entry stair steps will be stripped and recovered with new step tread material per the approved Interior Material Selection Sheet.

CABIN:

Headliner

The existing cabin headliner will be stripped and recovered with new material per the approved Interior Material Selection Sheet. Any associated trim will be painted to match.

Windowline

The existing cabin window panels will be stripped and recovered with new foam and material where currently exists per the approved Interior Material Selection Sheet. The existing window shrouds and any associated trim will be painted to match. The existing polarizers will be retained unless specifically quoted.

Console Tables

The existing table writing inserts will be stripped and recovered in new material per the approved Interior Material Selection Sheet.

Lower Side Panels

The existing cabin lower side panels will be stripped and recovered with new foam and material per the approved Interior Material Selection Sheet. Any associated trim will be painted to match.

Cabin Seating/Single Seats

The five (5) existing single seats and right hand forward divan will be re-upholstered as follows:

- * The seats will be stripped of existing foam and upholstery.
- * Any exposed seat frame and associated trim pieces will be prepped and painted to match.

- * The seat frames and mechanisms will be inspected and adjusted to within available tolerances.
- * New multiple density foam cushions will be fabricated.
- * The seats will be upholstered with new material per the approved Interior Materials Selection Sheet.
- * The seat belts and shoulder harnesses will be re-webbed to match the new seat material, utilizing existing hardware.
- * Any non-TSO'd hardware will be replaced at ARDOT's expense and is not included in this proposal.

NOTE: The clear lexan windows will be retained unless specifically quoted.

Aft Upper Pressure Bulkhead

The aft upper pressure bulkhead will be stripped and recovered with new foam and material per the approved Interior Material Selection Sheet.

Aft Curtain

The existing aft curtain will be removed and a new curtain will be fabricated to match the new décor per the approved Interior Material Selection Sheet.

Carpet

A new 100% wool carpet will be installed in all places where it presently exists per the approved Interior Material Selection Sheet. All exposed edges will be surged with color-coordinating yarn.

Arm Ledge Modification

The existing tables, cupholder assemblies and side panels will be removed. Two (2) tables with cupholders on top will be installed. The drink holder cap, and table leaf writing inserts will be covered in leather unless otherwise proposed. New side ledges and sidewalls will be installed. The cabin seats will be modified with the removal of the outboard armrest to accommodate this modification. Pricing shall include removing the heater panels in the upper window panels and filling the areas for a smooth contour.

Single Piece Headliner w/LED Lights

A new headliner will be fabricated and installed utilizing the existing oxygen system. The existing fluorescent indirect lights will be removed and new LED downwash lighting will be furnished and installed. The existing reading/table light fixtures will be retained and new LED bulbs will be installed. Two new No Smoking LED's will be installed where currently exists. The lighting will be controlled by the existing aircraft switching. The existing air gaspers will be retained.

Recessed Headrests

New headrests will be purchased and installed on the five cabin seats. Pricing assumes that work will be performed in conjunction with the soft goods portion of this proposal.

Throw Rugs

A new 100% wool carpet will be installed in all places where it presently exists per the approved Interior Material Selection Sheet. All exposed edges will be surged with color-coordinating yarn. Throw rugs for the entryway area and between the main cabin seat pairs will be provided.

LAVATORY:

Window Panels

The existing lavatory window panels will be stripped and recovered with new foam and material per the approved Interior Material Selection Sheet. Any associated trim will be painted to match.

Outboard Lower Side Panels

The existing outboard lower side panels will be stripped and recovered as existing per the approved Interior Material Selection Sheet.

Lavatory Seat

The existing lavatory seat will be stripped and re-upholstered as follows:

- * The seat will be stripped of its existing foam and upholstery.
- * A new multiple density foam cushion will be fabricated.
- * The seat will be upholstered in new material per the approved Interior Material Selection Sheet and will best match the sew pattern to the passenger seat design.
- * The existing seat belt webbing will be replaced with new webbing to match the new seat material, utilizing the existing hardware.
- * Any non-TSO'd hardware will be replaced at ARDOT's expense and is not included in this proposal.

Crash Pad(s)

The existing crash pad(s) will be stripped and re-upholstered in new material per the approved Interior Material Selection Sheet.

Mirror

The existing mirror will be removed and replaced with a new mirror per the approved Interior Material Selection Sheet.

INTERIOR AFT BAGGAGE COMPARTMENT:

Headliner

The existing baggage headliner will be stripped and recovered with new material or prepped and painted to match per the approved Interior Material Selection Sheet.

Window Panels

The existing baggage window panels will be prepped and painted to match per the approved Interior Material Selection Sheet.

Baggage Seating/Single Jump Seat

The single (1) existing jump seat will be re-upholstered as follows:

- A. The seat will be stripped of existing foam and upholstery.
- B. Any exposed seat frame and associated trim pieces will be prepped and painted to match.
- C. The seat frame and mechanism(s) will be inspected.
- D. New foam cushions will be fabricated for the back and bottom.
- E. The seat will be upholstered with new material per the approved Interior Materials Selection Sheet.
- F. The seat belt and shoulder harness will be re-webbed to match the new seat material, utilizing existing hardware.
- G. Any non TSO'd hardware will be replaced at the customer's expense and is not included in this proposal.

LAMINATE:

The existing cabinetry will be stripped and recovered with new laminate per the approved interior specification. The existing hardwood nosings will be sanded and finished with a high gloss polyurethane finish to match the new material. The interior compartments of the cabinets will be cleaned. New cork will be installed in all existing areas. If requested, new hinges and/or plating will be addressed on a time and materials basis per an ARDOT approved Change Order.

In the event the existing natural hardwood trim is not repairable and/or if the customer selects a laminate that is contrasting in color to the existing wood trim in the aircraft, it will be necessary to remove all existing hardwood trim and install a species of hardwood trim to match the new laminate color. This will be performed on a ARDOT approved Change Order.

NOTE: Current aircraft cabinetry is painted and may not be possible to be stained or finished which would require all hardwood to be repainted.

The following Cabinetry was used for pricing/budgetary purposes.

- * Jepps Cabinets
- * Fwd Dividers and Doors
- * LH Fwd Refreshment Galley
- * Midship Cabinet
- * Two Tables
- * LH Aft Pyramid
- * RH Aft Pyramid
- * Aft Dividers and Doors
- * Aft Stub wall
- * Lav Seat Base

NOTE: If actual cabinetry differs from items listed above, pricing shall be adjusted accordingly.

APPROVED INTERIOR MATERIAL SELECTION

Headliner/Windowline: Ultraleather Pro ULPROFR3803 **& Aft Curtain** Description - PARFAIT 3803

Weight – 12.96 oz/SY/ 439 g/sm (+/- 10%)

Thickness – 96 mm/.038" (+/- 10%)

Upper Accent: Joseph Noble Prime #2550-01 Field

Width - 54"

Content – Polyvinyl

Finish/Backing – 100% Polyester

Lower Accent: Townsend Leather

Product - Pinnacle Cowhide

Color – Nomadic PN-20611-0317

Lower Sidewall: Pallas Textiles - Gaia Collection

Color - Aphrodite/Sand #27.258.031 Content - 100% Poly Vinyl Chloride

Width - 54"

Finish/Backing – Resilience/Antimicrobial

Seats, Drinkrail,Garrett LeatherTable Top CapsProduct – AvionAnd Writing Inserts:Color – Haze, A206

Average size – 54 sq. ft.

Crew Seats Inserts: Garrett Leather

Product – Sheepskin Color – Dorado, A533

Carpet: RedRock Custom Carpets – Overtuft Collecton

Style – Slate – Premier Color – Vision 25110 Width – 3' to 15';

Yarn/Fiber – 100% Pure Wool Reference #RRC-5255-C-2

Step Tread: Aircraft Interior Products,

Style-Aermat

Color – Stone, 45R/20201/30R/54

Laminate: #3078-G Brown Eucalyptus Gloss

APPROVED INTERIOR MATERIAL SELECTION

Hardwood: Erickson's Log & Lumber

Species – Walnut Hardwood

Interior Paints: Sherwin Williams

Paint Line – Jet Flexs

Colors - White: CMO981-301, Black: CMO981-310,

Blue: CMO981-320, Green: CMO981-330, Yellow: CMO981-340,

Red: CMO981-360

NOTE: All colors painted in the interior are hand tinted to match the

surrounding materials.

Mirror: Company: Sabic

Color: Chrome PN: PC SH 0.118