



**Request for Proposal (RFP) for
Helicopter Purchase with Mission Configuration Installation**

Solicitation Number:	10089562-20-K
Solicitation Issue Date:	August 1, 2019
Mandatory Pre-Proposal Conference and Site Visit:	August 13, 2019 @ 2:00 p.m. at Montgomery-Gibbs Executive Airport, Air Support Conference Room, 4141 Kearny Villa Road, San Diego, CA 92123. Site visit immediately following the Pre-Proposal Conference.
Questions and Comments Due:	August 16, 2019 @ 12:00 p.m.
Response Due Date and Time ("Closing Date"):	August 29, 2019 @ 2:00 p.m.
Contract Terms:	One (1) year from Effective Date with four (4) additional one-year options to renew, as defined in Article I, Section 1.2 of the City's General Contract Terms and Conditions.
City Contact:	Brent Krohn, Supervising Procurement Contracting Officer 1200 Third Avenue, Suite 200 San Diego, California 92101 bkrohn@sandiego.gov (619) 236-6044
Submissions:	<p>Respondent is required to provide four (4) originals and one (1) electronic copy (e.g. thumb drive or CD) of their response as described herein.</p> <p>Completed and signed RFP signature page is required, with most recent addendum listed as acknowledgement of all addenda issued.</p> <p>Note: Emailed submissions will not be accepted.</p>

**CONTRACT RESULTING FROM REQUEST FOR PROPOSAL NUMBER 10089562-20-K,
HELICOPTER PURCHASE WITH MISSION CONFIGURATION INSTALLATION**

This Contract (Contract) is entered into by and between the City of San Diego, a municipal corporation (City), and the successful proposer to Request for Proposal (RFP) # 10089562-20-K, HELICOPTER PURCHASE WITH MISSION CONFIGURATION INSTALLATION (Contractor).

RECITALS

On or about 8/1/2019, City issued an RFP to prospective proposers on services to be provided to the City. The RFP and any addenda and exhibits thereto are collectively referred to as the "RFP." The RFP is attached hereto as Exhibit A.

City has determined that Contractor has the expertise, experience, and personnel necessary to provide the .

City wishes to retain Contractor to build and configure a minimum of one (1) helicopter as further described in the Scope of Work, attached hereto as Exhibit B. ().

For good and valuable consideration, the sufficiency of which is acknowledged, City and Contractor agree as follows:

**ARTICLE I
CONTRACTOR SERVICES**

1.1 Scope of Work. Contractor shall provide the to City as described in Exhibit B which is incorporated herein by reference. Contractor will submit all required forms and information described in Exhibit A to the Purchasing Agent before providing .

1.2 General Contract Terms and Provisions. This Contract incorporates by reference the General Contract Terms and Provisions, attached hereto as Exhibit C.

**ARTICLE II
DURATION OF CONTRACT**

2.1 Term. This Contract shall be for a period of one (1) year beginning on the Effective Date. City may, in its sole discretion, extend this Contract for four (4) additional one-year periods. The term of this Contract shall not exceed five years unless approved by the City Council by ordinance.

2.2 Effective Date. This Contract shall be effective on the date it is executed by the last Party to sign the Contract, and approved by the City Attorney in accordance with San Diego Charter Section 40. (Effective Date)

ARTICLE III COMPENSATION

3.1 Amount of Compensation. City shall pay Contractor for delivery of Goods and performance of all Services rendered in accordance with this Contract in an amount not to exceed the compensation stipulated in Exhibit B, Pricing Schedule.

ARTICLE IV WAGE REQUIREMENTS

4.1 Reserved.

ARTICLE V CONTRACT DOCUMENTS

5.1 Contract Documents. The following documents comprise the Contract between the City and Contractor: this Contract and all exhibits thereto, the RFP; the Notice to Proceed; and the City's written acceptance of exceptions or clarifications to the RFP, if any.

5.2 Contract Interpretation. The Contract Documents completely describe the to be provided. Contractor will provide any that may reasonably be inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the intended result whether or not specifically called for or identified in the Contract Documents. Words or phrases which have a well-known technical or construction industry or trade meaning and are used to describe will be interpreted in accordance with that meaning unless a definition has been provided in the Contract Documents.

5.3 Precedence. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the Parties will use the order of precedence as set forth below. The 1st document has the highest priority. Inconsistent provisions in the Contract Documents that address the same subject, are consistent, and have different degrees of specificity, are not in conflict and the more specific language will control. The order of precedence from highest to lowest is as follows:

1st Any properly executed written amendment to the Contract

2nd The Contract

3rd The RFP and the City's written acceptance of any exceptions or clarifications to the RFP, if any

4th Contractor's Pricing

5.4 Counterparts. This Contract may be executed in counterparts which, when taken together, shall constitute a single signed original as though all Parties had executed the same page.

5.5 Public Agencies. Other public agencies, as defined by California Government Code section 6500, may choose to use the terms of this Contract, subject to Contractor's

acceptance. The City is not liable or responsible for any obligations related to a subsequent Contract between Contractor and another public agency.

IN WITNESS WHEREOF, this Contract is executed by City and Contractor acting by and through their authorized officers.

CONTRACTOR

CITY OF SAN DIEGO
A Municipal Corporation

Proposer

BY: _____

Street Address

Print Name: _____

City

Director, Purchasing & Contracting
Department

Telephone No.

Date Signed

E-Mail

BY:

Signature of
Proposer's Authorized
Representative

Print Name

Title

Date

Approved as to form this ____ day of

_____, 20____.
MARA W. ELLIOTT, City Attorney

BY: _____
Deputy City Attorney

EXHIBIT A
PROPOSAL SUBMISSION AND REQUIREMENTS

A. PROPOSAL SUBMISSION

1. Timely Proposal Submittal. Proposals must be submitted as described herein to the Purchasing & Contracting Department (P&C).

1.1 Reserved.

1.2 Paper Proposals. The City will accept paper proposals in lieu of eProposals. Paper proposals must be submitted in a sealed envelope to the Purchasing & Contracting Department (P&C) located at 1200 Third Avenue, Suite 200, San Diego, CA 92101. The Solicitation Number and Closing Date must be referenced in the lower left-hand corner of the outside of the envelope. Faxed proposals will not be accepted.

1.3 Proposal Due Date. Proposals must be submitted prior to the Closing Date indicated on the eBidding System. E-mailed and/or faxed proposals will not be accepted.

1.4 Pre-Proposal Conference. Pre-proposal conference information is noted on the eBidding System.

1.4.1 Proposers are required to attend the pre-proposal conference. Proposer's failure to attend will result in disqualification.

1.5 Questions and Comments. Written questions and comments must be submitted electronically via the eBidding System no later than the date specified on the eBidding System. Only written communications relative to the procurement shall be considered. The City's eBidding System is the only acceptable method for submission of questions. All questions will be answered in writing. The City will distribute questions and answers without identification of the inquirer(s) to all proposers who are on record as having received this RFP, via its eBidding System. No oral communications can be relied upon for this RFP. Addenda will be issued addressing questions or comments that are determined by the City to cause a change to any part of this RFP.

1.6 Contact with City Staff. Unless otherwise authorized herein, proposers who are considering submitting a proposal in response to this RFP, or who submit a proposal in response to this RFP, are prohibited from communicating with City staff about this RFP from the date this RFP is issued until a contract is awarded.

2. Proposal Format and Organization. Unless electronically submitted, all proposals should be securely bound and must include the following completed and executed forms and information presented in the manner indicated below:

Tab A - Submission of Information and Forms.

2.1 Exceptions requested by proposer, if any. The proposer must present written factual or legal justification for any exception requested to the Scope of Work, the Contract, or the Exhibits thereto. Any exceptions to the Contract that have not been accepted by the City in writing are deemed rejected. The City, in its sole discretion, may accept some or all of proposer's exceptions, reject proposer's exceptions, and deem the proposal non-responsive, or award the Contract without proposer's proposed exceptions. The City will not consider exceptions addressed elsewhere in the proposal.

2.2 The Contractor Standards Pledge of Compliance Form.

2.3 Equal Opportunity Contracting forms including the Work Force Report and Contractors Certification of Pending Actions.

2.4 Reserved.

2.5 Licenses as required in Exhibit B.

2.6 Manufacturer's Price List.

2.6 Additional Information as required in Exhibit B.

2.7 Reserved.

2.8 Reserved.

2.9 Reserved.

Tab B - Executive Summary and Responses to Specifications.

2.10 A title page.

2.11 A table of contents.

2.12 An executive summary, limited to one typewritten page, that provides a high-level description of the proposer's ability to meet the requirements of the RFP and the reasons the proposer believes itself to be best qualified to provide the identified services.

2.13 Proposer's response to the RFP.

Tab C - Cost/Price Proposal (if applicable). Proposers shall submit a cost proposal in the form and format described herein. Failure to provide cost(s) in the form and format requested may result in proposal being declared non-responsive and rejected.

3. Proposal Review. Proposers are responsible for carefully examining the RFP, the Specifications, this Contract, and all documents incorporated into the Contract by reference before submitting a proposal. If selected for award of contract, proposer shall be bound by same unless the City has accepted proposer's exceptions, if any, in writing.

4. Addenda. The City may issue addenda to this RFP as necessary. All addenda are incorporated into the Contract. The proposer is responsible for determining whether addenda were issued prior to a proposal submission. Failure to respond to or properly address addenda may result in rejection of a proposal.

5. Quantities. The estimated quantities provided by the City are not guaranteed. These quantities are listed for informational purposes only. Quantities vary depending on the demands of the City. Any variations from the estimated quantities shall not entitle the proposer to an adjustment in the unit price or any additional compensation.

6. Quality. Unless otherwise required, all goods furnished shall be new and the best of their kind.

6.1 Items Offered. Proposer shall state the applicable trade name, brand, catalog, manufacturer, and/or product number of the required good, if any, in the proposal.

6.2 Brand Names. Any reference to a specific brand name in a solicitation is illustrative only and describes a component best meeting the specific operational, design, performance, maintenance, quality, or reliability standards and requirements of the City. Proposer may offer an equivalent or equal in response to a brand name referenced (Proposed Equivalent). The City may consider the Proposed Equivalent after it is subjected to testing and evaluation which must be completed prior to the award of contract. If the proposer offers an item of a manufacturer or vendor other than that specified, the proposer must identify the maker, brand, quality, manufacturer number, product number, catalog number, or other trade designation. The City has complete discretion in determining if a Proposed Equivalent will satisfy its requirements. It is the proposer's responsibility to provide, at their expense, any product information, test data, or other information or documents the City requests to properly evaluate or demonstrate the acceptability of the Proposed Equivalent, including independent testing, evaluation at qualified test facilities, or destructive testing.

7. Modifications, Withdrawals, or Mistakes. Proposer is responsible for verifying all prices and extensions before submitting a proposal.

7.1 Modification or Withdrawal of Proposal Before Proposal Opening. Prior to the Closing Date, the proposer or proposer's authorized representative may modify or withdraw the proposal by providing written notice of the proposal modification or withdrawal to the City Contact via the eBidding System. E-mail or telephonic withdrawals or modifications are not permissible.

7.2 Proposal Modification or Withdrawal of Proposal After Proposal Opening. Any proposer who seeks to modify or withdraw a proposal because of the proposer's inadvertent computational error affecting the proposal price shall notify the City Contact identified on the eBidding System no later than three working days following the Closing Date. The proposer shall provide worksheets and such other information as may be required by the City to substantiate the claim of inadvertent error. Failure to do so may bar relief and allow the City recourse from the bid surety. The burden is upon the proposer to prove the inadvertent error. If, as a result of a proposal modification, the proposer is no longer the apparent successful proposer, the City will award to the newly established apparent successful proposer. The City's decision is final.

8. Incurred Expenses. The City is not responsible for any expenses incurred by proposers in participating in this solicitation process.

9. Public Records. By submitting a proposal, the proposer acknowledges that any information submitted in response to this RFP is a public record subject to disclosure unless the City determines that a specific exemption in the California Public Records Act (CPRA) applies. If the proposer submits information clearly marked confidential or proprietary, the City may protect such information and treat it with confidentiality to the extent permitted by law. However, it will be the responsibility of the proposer to provide to the City the specific legal grounds on which the City can rely in withholding information requested under the CPRA should the City choose to withhold such information. General references to sections of the CPRA will not suffice. Rather, the proposer must provide a specific and detailed legal basis, including applicable case law, that clearly establishes the requested information is exempt from the disclosure under the CPRA. If the proposer does not provide a specific and detailed legal basis for requesting the City to withhold proposer's confidential or proprietary information at the time of proposal submittal, City will release the information as required by the CPRA and proposer will hold the City, its elected officials, officers, and employees harmless for release of this information. It will be the proposer's obligation to defend, at proposer's expense, any legal actions or challenges seeking to obtain from the City any information requested under the CPRA withheld by the City at the proposer's request. Furthermore, the proposer shall indemnify and hold harmless the City, its elected officials, officers, and employees from and against any claim or liability, and defend any action brought against the City, resulting from the City's refusal to release information requested under the CPRA which was withheld at proposer's request. Nothing in the Contract resulting from this proposal creates any obligation on the part of the City to notify the proposer or obtain the proposer's approval or consent before releasing information subject to disclosure under the CPRA.

10. Right to Audit. The City Auditor may access proposer's records as described in San Diego Charter section 39.2 to confirm contract compliance.

B. PRICING

1. Fixed Price. All prices shall be firm, fixed, fully burdened, FOB destination, and include any applicable delivery or freight charges, and any other costs required to provide the requirements as specified in this RFP. The lowest total estimated contract price of all the proposals that meet the requirements of this RFP will receive the maximum assigned points to this category as set forth in this RFP. The other price schedules will be scored based on how much higher their total estimated contract prices compare with the lowest:

$$(1 - \frac{(\text{contract price} - \text{lowest price})}{\text{lowest price}}) \times \text{maximum points} = \text{points received}$$

For example, if the lowest total estimated contract price of all proposals is \$100, that proposal would receive the maximum allowable points for the price category. If the total estimated contract price of another proposal is \$105 and the maximum allowable points is 60 points, then that proposal would receive $(1 - ((105 - 100) / 100) \times 60 = 57$ points, or 95% of the maximum points. The lowest score a proposal can receive for this category is zero points (the score cannot be a negative number). The City will perform this calculation for each Proposal.

2. Taxes and Fees. Taxes and applicable local, state, and federal regulatory fees should not be included in the price proposal. Applicable taxes and regulatory fees will be added to the net amount invoiced. The City is liable for state, city, and county sales taxes but is exempt from Federal Excise Tax and will furnish exemption certificates upon request. All or any portion of the City sales tax returned to the City will be considered in the evaluation of proposals.

3. Escalation. An escalation factor is not allowed unless called for in this RFP. If escalation is allowed, proposer must notify the City in writing in the event of a decline in market price(s) below the proposal price. At that time, the City will make an adjustment in the Contract or may elect to re-solicit.

4. Unit Price. Unless the proposer clearly indicates that the price is based on consideration of being awarded the entire lot and that an adjustment to the price was made based on receiving the entire proposal, any difference between the unit price correctly extended and the total price shown for all items shall be resolved in favor of the unit price.

C. EVALUATION OF PROPOSALS

1. Award. The City shall evaluate each responsive proposal to determine which proposal offers the City the best value consistent with the evaluation criteria set forth herein. The proposer offering the lowest overall price will not necessarily be awarded a contract.

2. Sustainable Materials. Consistent with Council Policy 100-14, the City encourages use of readily recyclable submittal materials that contain post-consumer recycled content.

3. Evaluation Process.

3.1 Process for Award. A City-designated evaluation committee (Evaluation Committee) will evaluate and score all responsive proposals. The Evaluation Committee may require proposer to provide additional written or oral information to clarify responses. Upon completion of the evaluation process, the Evaluation Committee will recommend to the Purchasing Agent that award be made to the proposer with the highest scoring proposal.

3.2 Optional Interview/Oral Presentation. The City may require proposers to interview and/or make an oral presentation.

3.3 Mandatory Interview/Oral Presentation. The City will require proposers to interview and/or make an oral presentation if one or more proposals score within ten (10) points or less of the proposal with the highest score. Only the proposer with the highest scoring proposal and those proposers scoring within ten (10) points or less of the highest scoring proposal will be asked to interview and/or make an oral presentation. Interviews and/or oral presentations will be made to the Evaluation Committee in order to clarify the proposals and to answer any questions. The interviews and/or oral presentations will be scored as part of the selection process. The City will complete all reference checks prior to any oral interview. Additionally, the Evaluation Committee may require proposer's key personnel to interview. Interviews may be by telephone and/or in person. Multiple interviews may be required. Proposers are required to complete their oral presentation and/or interviews within seven (7) workdays after the City's request. Proposers should be prepared to discuss and substantiate any of the areas of the proposal submitted, as well as proposer's qualifications to furnish the subject goods and services. Proposer is responsible for any costs incurred for the oral presentation and interview of the key personnel.

3.4 Discussions/Negotiations. The City has the right to accept the proposal that serves the best interest of the City, as submitted, without discussion or negotiation. Contractors should, therefore, not rely on having a chance to discuss, negotiate, and adjust their proposals. The City may negotiate the terms of a contract with the winning proposer based on the RFP and the proposer's proposal, or award the contract without further negotiation.

3.5 Inspection. The City reserves the right to inspect the proposer's equipment and facilities to determine if the proposer is capable of fulfilling this Contract. Inspection will include, but not limited to, survey of proposer's physical assets and financial capability. Proposer, by signing the proposal agrees to the City's right of access to physical assets and financial records for the sole purpose of determining proposer's capability to perform the Contract. Should the City conduct this inspection, the City reserves the right to disqualify a proposer who does not, in the City's judgment, exhibit the sufficient physical and financial resources to perform this Contract.

3.6 Evaluation Criteria. The following elements represent the evaluation criteria that will be considered during the evaluation process:

	MAXIMUM EVALUATION POINTS
A. Responsiveness to the RFP.	20
1. Requested information included and thoroughness of response.	
2. Understanding of the project and ability to deliver as exhibited in the Executive Summary.	
3. Technical aspects.	
B. Mission Equipment Purchase and Installation, and Trade-in Specifications	30
1. Qualifications of contractor (or subcontractor chosen) for completion.	
2. Availability/Geographical location of contractor (or subcontractor chosen) for completion.	
3. Clearly defined Roles/Responsibilities of contractor and subcontractor if chosen.	
4. Trade-in valuation.	
5. Trade-in timing proposed.	
6. Ability to comply substantially with the mission equipment purchase and installation listed in Exhibit B.	
C. Contractor's Capability to Provide the Services and Expertise and Past Performance.	25
1. Relevant experience of the contractor and subcontractors.	
2. Previous relationship of contractor and subcontractors on similar projects.	
3. Past/Prior performance.	
4. Capacity/Capability to meet the City of San Diego needs in a timely manner.	
5. Reference checks.	
D. Price.	10
E. Mandatory Demonstration/Presentation.	15
1. Overall proposal for new helicopter purchase and completion.	
2. Timeline for new helicopter purchase and completion.	
3. Timing of trade-in.	
4. Thoroughness and clarity of presentation.	
SUB TOTAL MAXIMUM EVALUATION POINTS:	100
F. Participation by Small Local Business Enterprise (SLBE) or Emerging Local Business Enterprise (ELBE) Firms*	12
FINAL MAXIMUM EVALUATION POINTS INCLUDING SLBE/ELBE:	112

*The City shall apply a maximum of an additional 12 percentage points to the proposer's final score for SLBE OR ELBE participation. Refer to Equal Opportunity Contracting Form, Section V.

D. ANNOUNCEMENT OF AWARD

1. Award of Contract. The City will inform all proposers of its intent to award a Contract in writing.

2. Obtaining Proposal Results. No solicitation results can be obtained until the City announces the proposal or proposals best meeting the City's requirements. Proposal results may be obtained by: (1) e-mailing a request to the City Contact identified on the eBidding System or (2) visiting the P&C eBidding System to review the proposal results. To ensure an accurate response, requests should reference the Solicitation Number. Proposal results will not be released over the phone.

3. Multiple Awards. City may award more than one contract by awarding separate items or groups of items to various proposers. Awards will be made for items, or combinations of items, which result in the lowest aggregate price and/or best meet the City's requirements. The additional administrative costs associated with awarding more than one Contract will be considered in the determination.

E. PROTESTS. The City's protest procedures are codified in Chapter 2, Article 2, Division 30 of the San Diego Municipal Code (SDMC). These procedures provide unsuccessful proposers with the opportunity to challenge the City's determination on legal and factual grounds. The City will not consider or otherwise act upon an untimely protest.

F. REJECTION OF PROPOSALS. The City may reject any and all bids or proposals when to do so is in the best interests of the City, and may re-advertise for bids or proposals.

G. SUBMITTALS REQUIRED UPON NOTICE OF INTENT TO AWARD. The successful bidder is required to submit the following documents to P&C **within ten (10) business days** from the date on the Notice of Intent to Award letter:

1. Insurance Documents. Evidence of all required insurance, including all required endorsements, as specified in Article VII of the General Contract Terms and Provisions.

2. Taxpayer Identification Number. Internal Revenue Service (IRS) regulations require the City to have the correct name, address, and Taxpayer Identification Number (TIN) or Social Security Number (SSN) on file for businesses or persons who provide goods or services to the City. This information is necessary to complete Form 1099 at the end of each tax year. To comply with IRS regulations, the City requires each Contractor to provide a Form W-9 prior to the award of a Contract.

3. Business Tax Certificate. Unless the City Treasurer determines a business is exempt, all businesses that contract with the City must have a current business tax certificate.

4. Reserved.

5. Reserved.

The City may find the proposer to be non-responsive and award the Contract to the next highest scoring responsible and responsive proposer if the apparent successful proposer fails to timely provide the required information or documents.

EXHIBIT B SCOPE OF WORK

A. SPECIFICATIONS

1. Background.

The City of San Diego Police Department's Air Support Unit (SDPD) operates a fleet of four (4) Airbus AS350B3 single engine gas turbine helicopters. These helicopters are utilized for law enforcement applications to maximize officer and public safety. The Air Support Unit's four (4) aircraft are over 12 years old, and each have approximately 10,000 hours of flight time.

2. Statement of Work.

The City of San Diego (City) is soliciting proposals from qualified contractors that are in the business of selling new aircraft. The City seeks a contractor to replace one (1) helicopter within the first year of this contract with an option to purchase up to three (3) additional replacement helicopters over the next four (4) years, for a contract term not to exceed five (5) years.

The proposal requirements for prospective contractors shall contain the following:

- One (1) helicopter as specified in paragraph A.5.a.;
- Manage mission configuration for one (1) helicopter as specified in paragraph A.5.b.;
- Complete, or manage the mission configuration of, one (1) "green" aircraft. The mission configuration contractor must meet the minimum qualifications listed in paragraph A.5.c.;
- Acceptance and timing of trade-in of one (1) of SDPD's existing aircraft with the proceeds of the trade-in being deducted from the new aircraft sale price or mission configuration cost per paragraph A.5.d; and
- Option for the purchase of up to three (3) additional aircraft of the same make, model and mission configuration specifications. Response shall include how pricing would be decided and managed to derive the best value for the City, and if trade in option is available. Pricing shall be open to negotiation at time of purchase. Contractor must be willing to enter into a five (5) year agreement, a one (1) year agreement with four (4) optional one (1) year extensions to facilitate any future purchases that is contingent upon City approval and funding availability. Future purchases are not guaranteed.
- If Federal funding is utilized for the purchase of the initial helicopter or for future purchases during the term of the contract, Contractors are subject to the federal guidelines, attached hereto as Appendix B. If provisions of the federal guidelines in Appendix B are in conflict with provisions in this contract, the more restrictive provisions shall apply.

3. Pricing Quotation.

Proposers shall submit their pricing on the pricing schedules located in Pricing Schedule Section A for helicopter and mission configuration costs, and Section B for helicopter trade-in valuation as follows:

a. Helicopter and Mission Configuration Costs Pricing Schedule Section A

- 1) One (1) new aircraft that meets the minimum specifications listed in paragraph A.5.a.
- 2) Managed mission configuration of one (1) new aircraft as specified in paragraph A.5.b.
- 3) In addition to completing the Pricing Schedules, the contractor must provide an itemized specification sheet for the “green” helicopter and the mission configuration costs.

b. Helicopter Trade-in Valuation Pricing Schedule Section B

- 1) Estimated valuation of the trade-in aircraft SN: 4037 (time sheets are attached as Appendix A-N708 SD Time Sheet 05-21-2019.pdf). The City reserves the right to change the aircraft designated for trade-in with the understanding that the trade-in valuation might change.

4. Intent of Specifications.

These specifications are intended to describe the work to be performed, the materials to be supplied and the requirements that must be complied with. The City will consider proposals that comply substantially with these specifications, provided each deviation is stated and the substitutions are described. The City reserves the right to accept or reject any substitutions or exceptions.

5. Helicopter, Mission Configuration and Trade-in Specifications.

a. The HELICOPTER quoted in the proposal must meet the following specifications:

- 1) Helicopter must be factory new with no previous owner. Latest model in current production.
- 2) Turbine Engine
- 3) 1 pilot/6 passenger cabin capacity
- 4) Cabin volume of at least 60 ft³ with no obstructions between pilot and cabin area
- 5) Minimum cockpit panel width of at least 50 inches (to accommodate extended panel for tactical equipment)
- 6) Minimum cockpit height of 4 feet
- 7) Flat floored cabin
- 8) Protective vinyl flooring (or similar)
- 9) VNe of at least 150 kts
- 10) Max takeoff weight of at least 5000 lbs internal load and at least 6000 lbs with external load

- 11) Max endurance of at least 4 hours with no reserve (in cruise flight)
- 12) Capable of operating in high pressure altitude and hot temperature conditions
- 13) Capable of flying at least 800 hours per year
- 14) Dual hydraulics
- 15) Dual Channel Full Authority Digital Engine Controller (FADEC)
- 16) Air Conditioning
- 17) Heating/Demisting
- 18) NVG compatible cockpit avionics and engine monitoring equipment
- 19) 200 Amp starter/generator
- 20) Energy-attenuating seats (Pilot/Copilot) (Factory covered seat cushions)
- 21) High skid landing gear to accommodate FLIR 380HDc
- 22) Wire Strike Protection System provisions
- 23) Rupture resistant fuel system
- 24) Exterior paint included (3 colors)
- 25) High visibility main rotor blades (red/white stripes)
- 26) LH forward opening (Hi-vis) front door
- 27) LH sliding rear door with lock open hardware
- 28) RH forward opening (Hi-vis) front door
- 29) RH sliding rear door with lock open hardware
- 30) Full length boarding skid step on both sides of aircraft
- 31) Pulsed landing and taxi lights
- 32) LED position lights
- 33) LED anti-collision light
- 34) Tail rotor guard
- 35) Manually operated main rotor brake
- 36) Electronic Flight display with PFD/MFD displays
- 37) Back-up pressure altimeter and airspeed indicator
- 38) COM/NAV/GPS unit
- 39) COM/NAV radio
- 40) Digital clock
- 41) Transponder (Meets FAA requirement for ADS-B in and out)
- 42) Audio mixer box
- 43) Kannad 406AP-H Integra extended range ELT
- 44) Sealed lead-acid battery (capable of being installed in the most advantageous location to maximize weight and balance requirements)
- 45) The helicopter must be capable of the addition of an electric hoist at a later time
- 46) The helicopter must be capable of the addition of an external load system at a later time
- 47) Includes OEM training for pilots and maintenance staff
- 48) At least a 3 year warranty on Airframe upon delivery
- 49) At least a 3 year warranty on the turbine engine upon delivery
- 50) Includes training for pilots and post maintenance check pilots

b. The MISSION CONFIGURATION (Completion) quoted in the proposal must meet the following specifications.

i. The following items will be purchased and installed by the Contractor:

- 1) Install Copilot Flight Controls (collective / cyclic / pedals).

- 2) Install Extended Length outboard Tail Rotor Pedals. Pilot and Copilot.
- 3) Reb Tech Cockpit NVG STC.
- 4) Install a Garmin GRA55 Radar Altimeter System. Includes RT, Two antennas, Radar Altimeter Enablement Card.
- 5) Install a Garmin GI-205 Radar Altimeter independent display.
- 6) Install a Garmin GTX-345R with vertical mounting rack. Provides ADSB in and out.
- 7) Install a Cobham HeliSAS Autopilot System.
- 8) Install the Avionics Switch Console (Eagle P132 or similar approved by the City).
- 9) Install a Macro-Blue 15" Monitor.
- 10) Install a Macro-Blue 10" Monitor.
- 11) Install a Macro-Blue SDI 3G Splitter.
- 12) Install a Full Width Instrument panel STC Kit capable of accommodating all avionics and tactical equipment listed in this RFP. Includes any customization.
- 13) Install Left and Right front upper door shocks.
- 14) Install Dart full-length skid protection. Skid shoes will be sealed onto skid tubes. Entire surface to be coated with sealant.
- 15) Install a Trakka Beam A800TLX Searchlight.
- 16) Install a Technisonic TDFM-9200NV Radio with programming cables. (Reference Technisonic Project Sheet P92517 dated Sept 27 2018).
- 17) Install required antennas to support installation of the TDFM-9200NV Radio including the VHF lo Band antenna Tuner.
- 18) Install Tech Tool cabin comfort windows in both aft sliding doors no tint.
- 19) Install Engine oil filter kit.
- 20) Install Dart Wire Strike Protection kit.
- 21) Install FDC engine filter.
- 22) Install an Eagle Audio System with Audio Router (G13000) and Three Audio Panels (G13116) with all wiring and other items associated with the system. Provide 4 rear ICS stations with the LH and RH Outboard having ICS and XMIT capability by use of drop cord. Two inboard jacks to be regular TJT-120 helicopter jacks. Rear Mixer panel will be mounted in an overhead custom carbon fiber enclosure. TFO mixer panel will be located on the instrument panel. Pilot's located in the center console.
- 23) Install AEM Amplifier LSA400-001, Install Kit LSA400-IKC, Loud Speaker LS600-200, Installation kit LS300-IK.
- 24) Install AEM PA Speaker Installation STC kit.
- 25) Install Pilot and Copilot Transmit only foot switch, Ramp Style. Located inboard.
- 26) Install ANR Jacks at Pilot and Copilot headset jack locations. Fabricate and provide a pigtail for each position.
- 27) Relocate Hobbs meter to instrument panel.
- 28) Install analog airspeed indicator and altimeter as back up instruments.
- 29) Install two Mid Continent TA102 dual USB chargers. Both will be mounted in center console between pilot and copilot seat.

- 30) Install Jupiter JA 34-BT1 Universal Radio Adapter & related wiring to accept handheld radio from back seat passengers to communicate with personnel on the ground, independently from aircrew. Also provide three wiring harnesses each for the most common handheld radios in use by local, state, and federal agencies.
- 31) Install Engine Washing kit.
- 32) Design and fabricate seat back pockets for pilot and copilot seats to accommodate City supplied items.
- 33) Fabricate Center Console between pilot and copilot seat to house the TDFM-9200 radio and LIU, along with USB jacks. Relocate RFM holder to pilot side.
- 34) Install breaker panel below instrument panel on TFO side for all tactical, mission related equipment.
- 35) Install a Tail Rotor Camera Mounted to the Tail Boom pointing aft.
- 36) Install Floor Tie Down Ring STC Kit.
- 37) Install Blade Tie Down kit.
- 38) Install 14 and 28 volt power plugs.
- 39) Install Pilot and Copilot Container Holder
- 40) Install Dual Whelen Flashing Beacons, one lower and one on upper fin. Existing upper fin beacon along with its power supply will be removed and returned to the City.

ii. The following items will be provided by the City and installed by the Contractor:

- 1) Install City supplied AeroComputers UC-6000 mapping system.
- 2) Install a City supplied FLIR Star Safire 380HDc with Laser and Spotter Optics.
- 3) Install City supplied AirFilm Downpost Utility Mount for FLIR 380HDc, that includes Dovetail and FLIR adapter plate supplied by City.
- 4) Install City supplied LoJack system.
- 5) Install a City supplied nose mounted Steerable Landing Light. City to supply light Assy, Plastic Light Housing and Metal Light Closeout Panel. (City will be responsible for any STC permission letters from Vendor).
- 6) Install a City supplied AMTECH AMT342 A-frame searchlight mount with upper dovetail and appropriate wedge. (City to also provide Mounting Lugs. City will be responsible for any STC permission letters from Vendor).
- 7) Install City supplied Silvus Technologies Downlink system. (City to supply Transmitter and Antennas).
- 8) Install two City supplied Motorola APX-6500 Mobile Radios.
- 9) Install a City supplied AEM PA Controller.
- 10) Install City supplied Avalex Digital Recorder.
- 11) Install City supplied Sierra Wireless Cellular Gateway.

iii. At least a 1 year warranty on the mission configuration and associated new equipment installed upon delivery.

- c. The Contractor completing the mission configuration of the “green” aircraft must have the following qualifications and capabilities to install the mission equipment and avionics listed in paragraph A.5.b.
- 1) Past experience completing public safety or military aircraft mission configurations with like equipment with more than four (4) completions within the last 12 months.
 - 2) Facilities to hangar aircraft always during completion of the scope of work.
 - 3) A 3-axis or greater Computer Numerical Control (CNC) milling machine for fabrication and mold making.
 - 4) Computer software SOLIDWORKS or CATIA for 3-D computer assisted design (CAD) and computer assisted manufacturing (CAM). SOLIDWORKS and CATIA are the aerospace industry standard for CAD/CAM 3 – D computer design and modeling.
 - 5) FAA Certified Repair Station with Airframe and Avionics authorizations.
 - 6) Sales and installation approval from Technisonic, Trakkabeam, AEM, Meeker, Garmin, Macroblue, Aerocomputers, Silvus Technologies, Dart, Amtech, Tech tool, Eagle Audio, Motorola, and Avalex.
 - 7) Composite manufacturing to include carbon fiber and fiberglass reinforced plastic and vacuum bagging.
 - 8) Fully equipped avionics shop with test equipment and properly trained technicians.
 - 9) Paint booth for small items.
 - 10) Laser engraving for parts marking.
 - 11) Wire marking.
 - 12) Ability to defuel aircraft for engine preservation.
 - 13) Engine wash equipment.
 - 14) Capable of providing bound schematic diagrams of all installed mission equipment and avionics.
 - 15) Located within 60 miles from Montgomery–Gibbs Executive Airport.
 - 16) List and describe previous projects the contractor and sub-contractor have worked on together.
 - 17) Provide at least three (3) references for similar projects.
- d. Time sheets for Airbus AS350B3, aircraft Serial Number 4037 are attached in N708 SD Time Sheet 05-21-2019.pdf. Additionally, the aircraft will be made available for inspection on the day of the pre-proposal conference listed on the eBidding system.

B. ADDITIONAL INSURANCE

The Contractor completing the mission configuration of the “green” aircraft must have Hangar Keepers Insurance of at least \$10 million

C: DEPARTMENT REPRESENTATIVE. The Department Representative for this Contract is identified in the notice to proceed and is responsible for overseeing and monitoring this Contract.

Pricing Schedule

Section A: New Helicopter and Mission Configuration Costs

Item No.	Est. Qty.	U/M	Description	Cost each	Extension
1	1	EA	"Green" helicopter; Specified configuration	\$	\$
2	1	EA	Helicopter completion; Avionics and mission equipment purchase and installation.	\$	\$
				TOTAL SECTION A:	\$

Section B: Trade-In Valuation

Item No.	Est. Qty.	U/M	Description	Valuation	Extension
1	1	EA	TRADE-IN VALUATION (SN: 4037)	\$	\$
				TOTAL SECTION B:	\$

NET COST:

Total Section A \$ _____

Total Section B (-) \$(_____)

Net Cost \$ _____

Exhibit C



THE CITY OF SAN DIEGO
GENERAL CONTRACT TERMS AND PROVISIONS
APPLICABLE TO GOODS, SERVICES, AND CONSULTANT CONTRACTS

ARTICLE I SCOPE AND TERM OF CONTRACT

1.1 Scope of Contract. The scope of contract between the City and a provider of goods and/or services (Contractor) is described in the Contract Documents. The Contract Documents are comprised of the Request for Proposal, Invitation to Bid, or other solicitation document (Solicitation); the successful bid or proposal; the letter awarding the contract to Contractor; the City's written acceptance of exceptions or clarifications to the Solicitation, if any; and these General Contract Terms and Provisions.

1.2 Effective Date. A contract between the City and Contractor (Contract) is effective on the last date that the contract is signed by the parties and approved by the City Attorney in accordance with Charter section 40. Unless otherwise terminated, this Contract is effective until it is completed or as otherwise agreed upon in writing by the parties, whichever is the earliest. A Contract term cannot exceed five (5) years unless approved by the City Council by ordinance.

1.3 Contract Extension. The City may, in its sole discretion, unilaterally exercise an option to extend the Contract as described in the Contract Documents. In addition, the City may, in its sole discretion, unilaterally extend the Contract on a month-to-month basis following contract expiration if authorized under Charter section 99 and the Contract Documents. Contractor shall not increase its pricing in excess of the percentage increase described in the Contract.

ARTICLE II CONTRACT ADMINISTRATOR

2.1 Contract Administrator. The Purchasing Agent or designee is the Contract Administrator for purposes of this Contract, and has the responsibilities described in this Contract, in the San Diego Charter, and in Chapter 2, Article 2, Divisions 5, 30, and 32.

2.1.1 Contractor Performance Evaluations. The Contract Administrator will evaluate Contractor's performance as often as the Contract Administrator deems necessary throughout the term of the contract. This evaluation will be based on criteria including the quality of goods or services, the timeliness of performance, and adherence to applicable laws, including prevailing wage and living wage. City will provide Contractors who receive an unsatisfactory rating with a copy of the evaluation and an opportunity to respond. City may consider final evaluations, including Contractor's response, in evaluating future proposals and bids for contract award.

2.2 Notices. Unless otherwise specified, in all cases where written notice is required under this Contract, service shall be deemed sufficient if the notice is personally delivered or deposited in the United States mail, with first class postage paid, attention to the Purchasing Agent. Proper notice is effective on the date of personal delivery or five (5) days after deposit in a United States postal mailbox unless provided otherwise in the Contract. Notices to the City shall be sent to:

Purchasing Agent
City of San Diego, Purchasing and Contracting Division
1200 3rd Avenue, Suite 200
San Diego, CA 92101-4195

ARTICLE III COMPENSATION

3.1 Manner of Payment. Contractor will be paid monthly, in arrears, for goods and/or services provided in accordance with the terms and provisions specified in the Contract.

3.2 Invoices.

3.2.1 Invoice Detail. Contractor's invoice must be on Contractor's stationary with Contractor's name, address, and remittance address if different. Contractor's invoice must have a date, an invoice number, a purchase order number, a description of the goods or services provided, and an amount due.

3.2.2 Service Contracts. Contractor must submit invoices for services to City by the 10th of the month following the month in which Contractor provided services. Invoices must include the address of the location where services were performed and the dates in which services were provided.

3.2.3 Goods Contracts. Contractor must submit invoices for goods to City within seven days of the shipment. Invoices must describe the goods provided.

3.2.4 Parts Contracts. Contractor must submit invoices for parts to City within seven calendar (7) days of the date the parts are shipped. Invoices must include the manufacturer of the part, manufacturer's published list price, percentage discount applied in accordance with Pricing Page(s), the net price to City, and an item description, quantity, and extension.

3.2.5 Extraordinary Work. City will not pay Contractor for extraordinary work unless Contractor receives prior written authorization from the Contract Administrator. Failure to do so will result in payment being withheld for services. If approved, Contractor will include an invoice that describes the work performed and the location where the work was performed, and a copy of the Contract Administrator's written authorization.

3.2.6 Reporting Requirements. Contractor must submit the following reports using the City's web-based contract compliance portal. Incomplete and/or delinquent reports may cause payment delays, non-payment of invoice, or both. For questions, please view the City's online tutorials on how to utilize the City's web-based contract compliance portal.

3.2.6.1 Monthly Employment Utilization Reports. Contractor and Contractor's subcontractors and suppliers must submit Monthly Employment Utilization Reports by the fifth (5th) day of the subsequent month.

3.2.6.2 Monthly Invoicing and Payments. Contractor and Contractor's subcontractors and suppliers must submit Monthly Invoicing and Payment Reports by the fifth (5th) day of the subsequent month.

3.3 Annual Appropriation of Funds. Contractor acknowledges that the Contract term may extend over multiple City fiscal years, and that work and compensation under this Contract is contingent on the City Council appropriating funding for and authorizing such work and compensation for those fiscal years. This Contract may be terminated at the end of the fiscal year for which sufficient funding is not appropriated and authorized. City is not obligated to pay Contractor for any amounts not duly appropriated and authorized by City Council.

3.4 Price Adjustments. Based on Contractor's written request and justification, the City may approve an increase in unit prices on Contractor's pricing pages consistent with the amount requested in the justification in an amount not to exceed the increase in the Consumer Price Index, San Diego Area, for All Urban Customers (CPI-U) as published by the Bureau of Labor Statistics, or 5.0%, whichever is less, during the preceding one year term. If the CPI-U is a negative number, then the unit prices shall not be adjusted for that option year (the unit prices will not be decreased). A negative CPI-U shall be counted against any subsequent increases in the CPI-U when calculating the unit prices for later option years. Contractor must provide such written request and justification no less than sixty days before the date in which City may exercise the option to renew the contract, or sixty days before the anniversary date of the Contract. Justification in support of the written request must include a description of the basis for the adjustment, the proposed effective date and reasons for said date, and the amount of the adjustment requested with documentation to support the requested change (e.g. CPI-U or 5.0%, whichever is less). City's approval of this request must be in writing.

ARTICLE IV SUSPENSION AND TERMINATION

4.1 City's Right to Suspend for Convenience. City may suspend all or any portion of Contractor's performance under this Contract at its sole option and for its convenience for a reasonable period of time not to exceed six (6) months. City must first give ten (10) days' written notice to Contractor of such suspension. City will pay to Contractor a sum equivalent to the reasonable value of the goods and/or services satisfactorily provided up to the date of suspension. City may rescind the suspension prior to or at six (6) months by providing Contractor with written notice of the rescission, at which time Contractor would be required to resume performance in compliance with the terms and provisions of this Contract. Contractor will be entitled to an extension of time to complete performance under the Contract equal to the length of the suspension unless otherwise agreed to in writing by the Parties.

4.2 City's Right to Terminate for Convenience. City may, at its sole option and for its convenience, terminate all or any portion of this Contract by giving thirty (30) days' written notice of such termination to Contractor. The termination of the Contract shall be effective upon receipt of the notice by Contractor. After termination of all or any portion of the Contract, Contractor shall: (1) immediately discontinue all affected performance (unless the notice directs

otherwise); and (2) complete any and all additional work necessary for the orderly filing of documents and closing of Contractor's affected performance under the Contract. After filing of documents and completion of performance, Contractor shall deliver to City all data, drawings, specifications, reports, estimates, summaries, and such other information and materials created or received by Contractor in performing this Contract, whether completed or in process. By accepting payment for completion, filing, and delivering documents as called for in this section, Contractor discharges City of all of City's payment obligations and liabilities under this Contract with regard to the affected performance.

4.3 City's Right to Terminate for Default. Contractor's failure to satisfactorily perform any obligation required by this Contract constitutes a default. Examples of default include a determination by City that Contractor has: (1) failed to deliver goods and/or perform the services of the required quality or within the time specified; (2) failed to perform any of the obligations of this Contract; and (3) failed to make sufficient progress in performance which may jeopardize full performance.

4.3.1 If Contractor fails to satisfactorily cure a default within ten (10) calendar days of receiving written notice from City specifying the nature of the default, City may immediately cancel and/or terminate this Contract, and terminate each and every right of Contractor, and any person claiming any rights by or through Contractor under this Contract.

4.3.2 If City terminates this Contract, in whole or in part, City may procure, upon such terms and in such manner as the Purchasing Agent may deem appropriate, equivalent goods or services and Contractor shall be liable to City for any excess costs. Contractor shall also continue performance to the extent not terminated.

4.4 Termination for Bankruptcy or Assignment for the Benefit of Creditors. If Contractor files a voluntary petition in bankruptcy, is adjudicated bankrupt, or makes a general assignment for the benefit of creditors, the City may at its option and without further notice to, or demand upon Contractor, terminate this Contract, and terminate each and every right of Contractor, and any person claiming rights by and through Contractor under this Contract.

4.5 Contractor's Right to Payment Following Contract Termination.

4.5.1 Termination for Convenience. If the termination is for the convenience of City an equitable adjustment in the Contract price shall be made. No amount shall be allowed for anticipated profit on unperformed services, and no amount shall be paid for an as needed contract beyond the Contract termination date.

4.5.2 Termination for Default. If, after City gives notice of termination for failure to fulfill Contract obligations to Contractor, it is determined that Contractor had not so failed, the termination shall be deemed to have been effected for the convenience of City. In such event, adjustment in the Contract price shall be made as provided in Section 4.3.2. City's rights and remedies are in addition to any other rights and remedies provided by law or under this Contract.

4.6 Remedies Cumulative. City's remedies are cumulative and are not intended to be exclusive of any other remedies or means of redress to which City may be lawfully entitled in case of any breach or threatened breach of any provision of this Contract.

ARTICLE V ADDITIONAL CONTRACTOR OBLIGATIONS

5.1 Inspection and Acceptance. The City will inspect and accept goods provided under this Contract at the shipment destination unless specified otherwise. Inspection will be made and acceptance will be determined by the City department shown in the shipping address of the Purchase Order or other duly authorized representative of City.

5.2 Responsibility for Lost or Damaged Shipments. Contractor bears the risk of loss or damage to goods prior to the time of their receipt and acceptance by City. City has no obligation to accept damaged shipments and reserves the right to return damaged goods, at Contractor's sole expense, even if the damage was not apparent or discovered until after receipt.

5.3 Responsibility for Damages. Contractor is responsible for all damage that occurs as a result of Contractor's fault or negligence or that of its' employees, agents, or representatives in connection with the performance of this Contract. Contractor shall immediately report any such damage to people and/or property to the Contract Administrator.

5.4 Delivery. Delivery shall be made on the delivery day specified in the Contract Documents. The City, in its sole discretion, may extend the time for delivery. The City may order, in writing, the suspension, delay or interruption of delivery of goods and/or services.

5.5 Delay. Unless otherwise specified herein, time is of the essence for each and every provision of the Contract. Contractor must immediately notify City in writing if there is, or it is anticipated that there will be, a delay in performance. The written notice must explain the cause for the delay and provide a reasonable estimate of the length of the delay. City may terminate this Contract as provided herein if City, in its sole discretion, determines the delay is material.

5.5.1 If a delay in performance is caused by any unforeseen event(s) beyond the control of the parties, City may allow Contractor to a reasonable extension of time to complete performance, but Contractor will not be entitled to damages or additional compensation. Any such extension of time must be approved in writing by City. The following conditions may constitute such a delay: war; changes in law or government regulation; labor disputes; strikes; fires, floods, adverse weather or other similar condition of the elements necessitating cessation of the performance; inability to obtain materials, equipment or labor; or other specific reasons agreed to between City and Contractor. This provision does not apply to a delay caused by Contractor's acts or omissions. Contractor is not entitled to an extension of time to perform if a delay is caused by Contractor's inability to obtain materials, equipment, or labor unless City has received, in a timely manner, documentary proof satisfactory to City of Contractor's inability to obtain materials, equipment, or labor, in which case City's approval must be in writing.

5.6 Restrictions and Regulations Requiring Contract Modification. Contractor shall immediately notify City in writing of any regulations or restrictions that may or will require Contractor to alter the material, quality, workmanship, or performance of the goods and/or services to be provided. City reserves the right to accept any such alteration, including any resulting reasonable price adjustments, or to cancel the Contract at no expense to the City.

5.7 Warranties. All goods and/or services provided under the Contract must be warranted by Contractor or manufacturer for at least twelve (12) months after acceptance by City, except automotive equipment. Automotive equipment must be warranted for a minimum of 12,000 miles or 12 months, whichever occurs first, unless otherwise stated in the Contract. Contractor is responsible to City for all warranty service, parts, and labor. Contractor is required to ensure that warranty work is performed at a facility acceptable to City and that services, parts, and labor are available and provided to meet City's schedules and deadlines. Contractor may establish a warranty service contract with an agency satisfactory to City instead of performing the warranty service itself. If Contractor is not an authorized service center and causes any damage to equipment being serviced, which results in the existing warranty being voided, Contractor will be liable for all costs of repairs to the equipment, or the costs of replacing the equipment with new equipment that meets City's operational needs.

5.8 Industry Standards. Contractor shall provide goods and/or services acceptable to City in strict conformance with the Contract. Contractor shall also provide goods and/or services in accordance with the standards customarily adhered to by an experienced and competent provider of the goods and/or services called for under this Contract using the degree of care and skill ordinarily exercised by reputable providers of such goods and/or services. Where approval by City, the Mayor, or other representative of City is required, it is understood to be general approval only and does not relieve Contractor of responsibility for complying with all applicable laws, codes, policies, regulations, and good business practices.

5.9 Records Retention and Examination. Contractor shall retain, protect, and maintain in an accessible location all records and documents, including paper, electronic, and computer records, relating to this Contract for five (5) years after receipt of final payment by City under this Contract. Contractor shall make all such records and documents available for inspection, copying, or other reproduction, and auditing by authorized representatives of City, including the Purchasing Agent or designee. Contractor shall make available all requested data and records at reasonable locations within City or County of San Diego at any time during normal business hours, and as often as City deems necessary. If records are not made available within the City or County of San Diego, Contractor shall pay City's travel costs to the location where the records are maintained and shall pay for all related travel expenses. Failure to make requested records available for inspection, copying, or other reproduction, or auditing by the date requested may result in termination of the Contract. Contractor must include this provision in all subcontracts made in connection with this Contract.

5.9.1 Contractor shall maintain records of all subcontracts entered into with all firms, all project invoices received from Subcontractors and Suppliers, all purchases of materials and services from Suppliers, and all joint venture participation. Records shall show name, telephone number including area code, and business address of each Subcontractor and Supplier, and joint venture partner, and the total amount actually paid to each firm. Project relevant records, regardless of tier, may be periodically reviewed by the City.

5.10 Quality Assurance Meetings. Upon City's request, Contractor shall schedule one or more quality assurance meetings with City's Contract Administrator to discuss Contractor's performance. If requested, Contractor shall schedule the first quality assurance meeting no later than eight (8) weeks from the date of commencement of work under the Contract. At the quality assurance meeting(s), City's Contract Administrator will provide Contractor with feedback, will note any deficiencies in Contract performance, and provide Contractor with an opportunity to address and correct such deficiencies. The total number of quality assurance meetings that may be required by City will depend upon Contractor's performance.

5.11 Duty to Cooperate with Auditor. The City Auditor may, in his sole discretion, at no cost to the City, and for purposes of performing his responsibilities under Charter section 39.2, review Contractor's records to confirm contract compliance. Contractor shall make reasonable efforts to cooperate with Auditor's requests.

5.12 Safety Data Sheets. If specified by City in the solicitation or otherwise required by this Contract, Contractor must send with each shipment one (1) copy of the Safety Data Sheet (SDS) for each item shipped. Failure to comply with this procedure will be cause for immediate termination of the Contract for violation of safety procedures.

5.13 Project Personnel. Except as formally approved by the City, the key personnel identified in Contractor's bid or proposal shall be the individuals who will actually complete the work. Changes in staffing must be reported in writing and approved by the City.

5.13.1 Criminal Background Certification. Contractor certifies that all employees working on this Contract have had a criminal background check and that said employees are clear of any sexual and drug related convictions. Contractor further certifies that all employees hired by Contractor or a subcontractor shall be free from any felony convictions.

5.13.2 Photo Identification Badge. Contractor shall provide a company photo identification badge to any individual assigned by Contractor or subcontractor to perform services or deliver goods on City premises. Such badge must be worn at all times while on City premises. City reserves the right to require Contractor to pay fingerprinting fees for personnel assigned to work in sensitive areas. All employees shall turn in their photo identification badges to Contractor upon completion of services and prior to final payment of invoice.

5.14 Standards of Conduct. Contractor is responsible for maintaining standards of employee competence, conduct, courtesy, appearance, honesty, and integrity satisfactory to the City.

5.14.1 Supervision. Contractor shall provide adequate and competent supervision at all times during the Contract term. Contractor shall be readily available to meet with the City. Contractor shall provide the telephone numbers where its representative(s) can be reached.

5.14.2 City Premises. Contractor's employees and agents shall comply with all City rules and regulations while on City premises.

5.14.3 Removal of Employees. City may request Contractor immediately remove from assignment to the City any employee found unfit to perform duties at the City. Contractor shall comply with all such requests.

5.15 Licenses and Permits. Contractor shall, without additional expense to the City, be responsible for obtaining any necessary licenses, permits, certifications, accreditations, fees and approvals for complying with any federal, state, county, municipal, and other laws, codes, and regulations applicable to Contract performance. This includes, but is not limited to, any laws or regulations requiring the use of licensed contractors to perform parts of the work.

5.16 Contractor and Subcontractor Registration Requirements. Prior to the award of the Contract or Task Order, Contractor and Contractor's subcontractors and suppliers must register with the City's web-based vendor registration and bid management system. The City may not award the Contract until registration of all subcontractors and suppliers is complete. In the event this requirement is not met within the time frame specified by the City, the City reserves the right to rescind the Contract award and to make the award to the next responsive and responsible proposer of bidder.

ARTICLE VI INTELLECTUAL PROPERTY RIGHTS

6.1 Rights in Data. If, in connection with the services performed under this Contract, Contractor or its employees, agents, or subcontractors, create artwork, audio recordings, blueprints, designs, diagrams, documentation, photographs, plans, reports, software, source code, specifications, surveys, system designs, video recordings, or any other original works of authorship, whether written or readable by machine (Deliverable Materials), all rights of Contractor or its subcontractors in the Deliverable Materials, including, but not limited to publication, and registration of copyrights, and trademarks in the Deliverable Materials, are the sole property of City. Contractor, including its employees, agents, and subcontractors, may not use any Deliverable Material for purposes unrelated to Contractor's work on behalf of the City without prior written consent of City. Contractor may not publish or reproduce any Deliverable Materials, for purposes unrelated to Contractor's work on behalf of the City, without the prior written consent of the City.

6.2 Intellectual Property Rights Assignment. For no additional compensation, Contractor hereby assigns to City all of Contractor's rights, title, and interest in and to the content of the Deliverable Materials created by Contractor or its employees, agents, or subcontractors, including copyrights, in connection with the services performed under this Contract. Contractor

shall promptly execute and deliver, and shall cause its employees, agents, and subcontractors to promptly execute and deliver, upon request by the City or any of its successors or assigns at any time and without further compensation of any kind, any power of attorney, assignment, application for copyright, patent, trademark or other intellectual property right protection, or other papers or instruments which may be necessary or desirable to fully secure, perfect or otherwise protect to or for the City, its successors and assigns, all right, title and interest in and to the content of the Deliverable Materials. Contractor also shall cooperate and assist in the prosecution of any action or opposition proceeding involving such intellectual property rights and any adjudication of those rights.

6.3 Contractor Works. Contractor Works means tangible and intangible information and material that: (a) had already been conceived, invented, created, developed or acquired by Contractor prior to the effective date of this Contract; or (b) were conceived, invented, created, or developed by Contractor after the effective date of this Contract, but only to the extent such information and material do not constitute part or all of the Deliverable Materials called for in this Contract. All Contractor Works, and all modifications or derivatives of such Contractor Works, including all intellectual property rights in or pertaining to the same, shall be owned solely and exclusively by Contractor.

6.4 Subcontracting. In the event that Contractor utilizes a subcontractor(s) for any portion of the work that comprises the whole or part of the specified Deliverable Materials to the City, the agreement between Contractor and the subcontractor shall include a statement that identifies the Deliverable Materials as a “works for hire” as described in the United States Copyright Act of 1976, as amended, and that all intellectual property rights in the Deliverable Materials, whether arising in copyright, trademark, service mark or other forms of intellectual property rights, belong to and shall vest solely with the City. Further, the agreement between Contractor and its subcontractor shall require that the subcontractor, if necessary, shall grant, transfer, sell and assign, free of charge, exclusively to City, all titles, rights and interests in and to the Deliverable Materials, including all copyrights, trademarks and other intellectual property rights. City shall have the right to review any such agreement for compliance with this provision.

6.5 Intellectual Property Warranty and Indemnification. Contractor represents and warrants that any materials or deliverables, including all Deliverable Materials, provided under this Contract are either original, or not encumbered, and do not infringe upon the copyright, trademark, patent or other intellectual property rights of any third party, or are in the public domain. If Deliverable Materials provided hereunder become the subject of a claim, suit or allegation of copyright, trademark or patent infringement, City shall have the right, in its sole discretion, to require Contractor to produce, at Contractor’s own expense, new non-infringing materials, deliverables or works as a means of remedying any claim of infringement in addition to any other remedy available to the City under law or equity. Contractor further agrees to indemnify, defend, and hold harmless the City, its officers, employees and agents from and against any and all claims, actions, costs, judgments or damages, of any type, alleging or threatening that any Deliverable Materials, supplies, equipment, services or works provided under this contract infringe the copyright, trademark, patent or other intellectual property or

proprietary rights of any third party (Third Party Claim of Infringement). If a Third Party Claim of Infringement is threatened or made before Contractor receives payment under this Contract, City shall be entitled, upon written notice to Contractor, to withhold some or all of such payment.

6.6 Software Licensing. Contractor represents and warrants that the software, if any, as delivered to City, does not contain any program code, virus, worm, trap door, back door, time or clock that would erase data or programming or otherwise cause the software to become inoperable, inaccessible, or incapable of being used in accordance with its user manuals, either automatically, upon the occurrence of licensor-selected conditions or manually on command. Contractor further represents and warrants that all third party software, delivered to City or used by Contractor in the performance of the Contract, is fully licensed by the appropriate licensor.

6.7 Publication. Contractor may not publish or reproduce any Deliverable Materials, for purposes unrelated to Contractor's work on behalf of the City without prior written consent from the City.

6.8 Royalties, Licenses, and Patents. Unless otherwise specified, Contractor shall pay all royalties, license, and patent fees associated with the goods that are the subject of this solicitation. Contractor warrants that the goods, materials, supplies, and equipment to be supplied do not infringe upon any patent, trademark, or copyright, and further agrees to defend any and all suits, actions and claims for infringement that are brought against the City, and to defend, indemnify and hold harmless the City, its elected officials, officers, and employees from all liability, loss and damages, whether general, exemplary or punitive, suffered as a result of any actual or claimed infringement asserted against the City, Contractor, or those furnishing goods, materials, supplies, or equipment to Contractor under the Contract.

ARTICLE VII INDEMNIFICATION AND INSURANCE

7.1 Indemnification. To the fullest extent permitted by law, Contractor shall defend (with legal counsel reasonably acceptable to City), indemnify, protect, and hold harmless City and its elected officials, officers, employees, agents, and representatives (Indemnified Parties) from and against any and all claims, losses, costs, damages, injuries (including, without limitation, injury to or death of an employee of Contractor or its subcontractors), expense, and liability of every kind, nature and description (including, without limitation, incidental and consequential damages, court costs, and litigation expenses and fees of expert consultants or expert witnesses incurred in connection therewith and costs of investigation) that arise out of, pertain to, or relate to, directly or indirectly, in whole or in part, any goods provided or performance of services under this Contract by Contractor, any subcontractor, anyone directly or indirectly employed by either of them, or anyone that either of them control. Contractor's duty to defend, indemnify, protect and hold harmless shall not include any claims or liabilities arising from the sole negligence or willful misconduct of the Indemnified Parties.

7.2 Insurance. Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by Contractor, his agents, representatives, employees or subcontractors.

Contractor shall provide, at a minimum, the following:

7.2.1 Commercial General Liability. Insurance Services Office Form CG 00 01 covering CGL on an “occurrence” basis, including products and completed operations, property damage, bodily injury, and personal and advertising injury with limits no less than \$1,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (ISO CG 25 03 or 25 04) or the general aggregate limit shall be twice the required occurrence limit.

7.2.2 Commercial Automobile Liability. Insurance Services Office Form Number CA 0001 covering Code 1 (any auto) or, if Contractor has no owned autos, Code 8 (hired) and 9 (non-owned), with limit no less than \$1,000,000 per accident for bodily injury and property damage.

7.2.3 Workers' Compensation. Insurance as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.

7.2.4 Professional Liability (Errors and Omissions). For consultant contracts, insurance appropriate to Consultant's profession, with limit no less than \$1,000,000 per occurrence or claim, \$2,000,000 aggregate.

If Contractor maintains broader coverage and/or higher limits than the minimums shown above, City requires and shall be entitled to the broader coverage and/or the higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to City.

7.2.5 Other Insurance Provisions. The insurance policies are to contain, or be endorsed to contain, the following provisions:

7.2.5.1 Additional Insured Status. The City, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of Contractor including materials, parts, or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85 or if not available, through the addition of both CG 20 10, CG 20 26, CG 20 33, or CG 20 38; and CG 20 37 if a later edition is used).

7.2.5.2 Primary Coverage. For any claims related to this contract, Contractor's insurance coverage shall be primary coverage at least as broad as ISO CG 20 01 04 13 as respects the City, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by City, its officers, officials, employees, or volunteers shall be excess of Contractor's insurance and shall not contribute with it.

7.2.5.3 Notice of Cancellation. Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to City.

7.2.5.4 Waiver of Subrogation. Contractor hereby grants to City a waiver of any right to subrogation which the Workers' Compensation insurer of said Contractor may acquire against City by virtue of the payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the City has received a waiver of subrogation endorsement from the insurer.

7.2.5.5 Claims Made Policies (applicable only to professional liability). The Retroactive Date must be shown, and must be before the date of the contract or the beginning of contract work. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, Contractor must purchase "extended reporting" coverage for a minimum of five (5) years after completion of work.

7.3 Self Insured Retentions. Self-insured retentions must be declared to and approved by City. City may require Contractor to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or City.

7.4 Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A-VI, unless otherwise acceptable to City.

City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State of California and is included on the List of Approved Surplus Lines Insurers (LASLI list). All policies of insurance carried by non-admitted carriers are subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

7.5 Verification of Coverage. Contractor shall furnish City with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by City before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive Contractor's obligation to provide them. City reserves the right

to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.

7.6 Special Risks or Circumstances. City reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

7.7 Additional Insurance. Contractor may obtain additional insurance not required by this Contract.

7.8 Excess Insurance. All policies providing excess coverage to City shall follow the form of the primary policy or policies including but not limited to all endorsements.

7.9 Subcontractors. Contractor shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Contractor shall ensure that City is an additional insured on insurance required from subcontractors. For CGL coverage, subcontractors shall provide coverage with a format at least as broad as the CG 20 38 04 13 endorsement.

ARTICLE VIII BONDS

8.1 Payment and Performance Bond. Prior to the execution of this Contract, City may require Contractor to post a payment and performance bond (Bond). The Bond shall guarantee Contractor's faithful performance of this Contract and assure payment to contractors, subcontractors, and to persons furnishing goods and/or services under this Contract.

8.1.1 Bond Amount. The Bond shall be in a sum equal to twenty-five percent (25%) of the Contract amount, unless otherwise stated in the Specifications. City may file a claim against the Bond if Contractor fails or refuses to fulfill the terms and provisions of the Contract.

8.1.2 Bond Term. The Bond shall remain in full force and effect at least until complete performance of this Contract and payment of all claims for materials and labor, at which time it will convert to a ten percent (10%) warranty bond, which shall remain in place until the end of the warranty periods set forth in this Contract. The Bond shall be renewed annually, at least sixty (60) days in advance of its expiration, and Contractor shall provide timely proof of annual renewal to City.

8.1.3 Bond Surety. The Bond must be furnished by a company authorized by the State of California Department of Insurance to transact surety business in the State of California and which has a current A.M. Best rating of at least "A-, VIII."

8.1.4 Non-Renewal or Cancellation. The Bond must provide that City and Contractor shall be provided with sixty (60) days' advance written notice in the event of non-renewal, cancellation, or material change to its terms. In the event of non-renewal, cancellation, or

material change to the Bond terms, Contractor shall provide City with evidence of the new source of surety within twenty-one (21) calendar days after the date of the notice of non-renewal, cancellation, or material change. Failure to maintain the Bond, as required herein, in full force and effect as required under this Contract, will be a material breach of the Contract subject to termination of the Contract.

8.2 Alternate Security. City may, at its sole discretion, accept alternate security in the form of an endorsed certificate of deposit, a money order, a certified check drawn on a solvent bank, or other security acceptable to the Purchasing Agent in an amount equal to the required Bond.

ARTICLE IX CITY-MANDATED CLAUSES AND REQUIREMENTS

9.1 Contractor Certification of Compliance. By signing this Contract, Contractor certifies that Contractor is aware of, and will comply with, these City-mandated clauses throughout the duration of the Contract.

9.1.1 Drug-Free Workplace Certification. Contractor shall comply with City's Drug-Free Workplace requirements set forth in Council Policy 100-17, which is incorporated into the Contract by this reference.

9.1.2 Contractor Certification for Americans with Disabilities Act (ADA) and State Access Laws and Regulations: Contractor shall comply with all accessibility requirements under the ADA and under Title 24 of the California Code of Regulations (Title 24). When a conflict exists between the ADA and Title 24, Contractor shall comply with the most restrictive requirement (i.e., that which provides the most access). Contractor also shall comply with the City's ADA Compliance/City Contractors requirements as set forth in Council Policy 100-04, which is incorporated into this Contract by reference. Contractor warrants and certifies compliance with all federal and state access laws and regulations and further certifies that any subcontract agreement for this contract contains language which indicates the subcontractor's agreement to abide by the provisions of the City's Council Policy and any applicable access laws and regulations.

9.1.3 Non-Discrimination Requirements.

9.1.3.1 Compliance with City's Equal Opportunity Contracting Program (EOCP). Contractor shall comply with City's EOCP Requirements. Contractor shall not discriminate against any employee or applicant for employment on any basis prohibited by law. Contractor shall provide equal opportunity in all employment practices. Prime Contractors shall ensure that their subcontractors comply with this program. Nothing in this Section shall be interpreted to hold a Prime Contractor liable for any discriminatory practice of its subcontractors.

9.1.3.2 Non-Discrimination Ordinance. Contractor shall not discriminate on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring or treatment of

subcontractors, vendors or suppliers. Contractor shall provide equal opportunity for subcontractors to participate in subcontracting opportunities. Contractor understands and agrees that violation of this clause shall be considered a material breach of the Contract and may result in Contract termination, debarment, or other sanctions. Contractor shall ensure that this language is included in contracts between Contractor and any subcontractors, vendors and suppliers.

9.1.3.3 Compliance Investigations. Upon City's request, Contractor agrees to provide to City, within sixty calendar days, a truthful and complete list of the names of all subcontractors, vendors, and suppliers that Contractor has used in the past five years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by Contractor for each subcontract or supply contract. Contractor further agrees to fully cooperate in any investigation conducted by City pursuant to City's Nondiscrimination in Contracting Ordinance. Contractor understands and agrees that violation of this clause shall be considered a material breach of the Contract and may result in Contract termination, debarment, and other sanctions.

9.1.4 Equal Benefits Ordinance Certification. Unless an exception applies, Contractor shall comply with the Equal Benefits Ordinance (EBO) codified in the San Diego Municipal Code (SDMC). Failure to maintain equal benefits is a material breach of the Contract.

9.1.5 Contractor Standards. Contractor shall comply with Contractor Standards provisions codified in the SDMC. Contractor understands and agrees that violation of Contractor Standards may be considered a material breach of the Contract and may result in Contract termination, debarment, and other sanctions.

9.1.6 Noise Abatement. Contractor shall operate, conduct, or construct without violating the City's Noise Abatement Ordinance codified in the SDMC.

9.1.7 Storm Water Pollution Prevention Program. Contractor shall comply with the City's Storm Water Management and Discharge Control provisions codified in Division 3 of Chapter 4 of the SDMC, as may be amended, and any and all applicable Best Management Practice guidelines and pollution elimination requirements in performing or delivering services at City owned, leased, or managed property, or in performance of services and activities on behalf of City regardless of location.

Contractor shall comply with the City's Jurisdictional Urban Runoff Management Plan encompassing Citywide programs and activities designed to prevent and reduce storm water pollution within City boundaries as adopted by the City Council on January 22, 2008, via Resolution No. 303351, as may be amended.

Contractor shall comply with each City facility or work site's Storm Water Pollution Prevention Plan, as applicable, and institute all controls needed while completing the services to minimize any negative impact to the storm water collection system and environment.

9.1.8 Service Worker Retention Ordinance. If applicable, Contractor shall comply with the Service Worker Retention Ordinance (SWRO) codified in the SDMC.

9.1.9 Product Endorsement. Contractor shall comply with Council Policy 000-41 concerning product endorsement which requires that any advertisement referring to City as a user of a good or service will require the prior written approval of the Mayor.

9.1.10 Business Tax Certificate. Unless the City Treasurer determines in writing that a contractor is exempt from the payment of business tax, any contractor doing business with the City of San Diego is required to obtain a Business Tax Certificate (BTC) and to provide a copy of its BTC to the City before a Contract is executed.

9.1.11 Equal Pay Ordinance. Unless an exception applies, Contractor shall comply with the Equal Pay Ordinance codified in San Diego Municipal Code sections 22.4801 through 22.4809. Contractor shall certify in writing that it will comply with the requirements of the Equal Pay Ordinance throughout the duration of the Contract.

9.1.11.1 Contractor and Subcontract Requirement. The Equal Pay Ordinance applies to any subcontractor who performs work on behalf of a Contractor to the same extent as it would apply to that Contractor. Contractor shall require subcontractors performing work for contractor under their contract with the City to certify compliance with the Equal Pay Ordinance in their written subcontracts.

9.1.11.2 Notice Requirement. Contractor must post a notice informing its employees of their rights under the Equal Pay Ordinance in their workplace or job site.

ARTICLE X CONFLICT OF INTEREST AND VIOLATIONS OF LAW

10.1 Conflict of Interest Laws. Contractor is subject to all federal, state and local conflict of interest laws, regulations, and policies applicable to public contracts and procurement practices including, but not limited to, California Government Code sections 1090, *et. seq.* and 81000, *et. seq.*, and the Ethics Ordinance, codified in the SDMC. City may determine that Contractor must complete one or more statements of economic interest disclosing relevant financial interests. Upon City's request, Contractor shall submit the necessary documents to City.

10.2 Contractor's Responsibility for Employees and Agents. Contractor is required to establish and make known to its employees and agents appropriate safeguards to prohibit employees from using their positions for a purpose that is, or that gives the appearance of being, motivated by the desire for private gain for themselves or others, particularly those with whom they have family, business or other relationships.

10.3 Contractor's Financial or Organizational Interests. In connection with any task, Contractor shall not recommend or specify any product, supplier, or contractor with whom

Contractor has a direct or indirect financial or organizational interest or relationship that would violate conflict of interest laws, regulations, or policies.

10.4 Certification of Non-Collusion. Contractor certifies that: (1) Contractor's bid or proposal was not made in the interest of or on behalf of any person, firm, or corporation not identified; (2) Contractor did not directly or indirectly induce or solicit any other bidder or proposer to put in a sham bid or proposal; (3) Contractor did not directly or indirectly induce or solicit any other person, firm or corporation to refrain from bidding; and (4) Contractor did not seek by collusion to secure any advantage over the other bidders or proposers.

10.5 Hiring City Employees. This Contract shall be unilaterally and immediately terminated by City if Contractor employs an individual who within the twelve (12) months immediately preceding such employment did in his/her capacity as a City officer or employee participate in negotiations with or otherwise have an influence on the selection of Contractor.

ARTICLE XI DISPUTE RESOLUTION

11.1 Mediation. If a dispute arises out of or relates to this Contract and cannot be settled through normal contract negotiations, Contractor and City shall use mandatory non-binding mediation before having recourse in a court of law.

11.2 Selection of Mediator. A single mediator that is acceptable to both parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible.

11.3 Expenses. The expenses of witnesses for either side shall be paid by the party producing such witnesses. All other expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the parties, unless they agree otherwise.

11.4 Conduct of Mediation Sessions. Mediation hearings will be conducted in an informal manner and discovery will not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 through 1128) and will not be used for any other purpose unless otherwise agreed by the parties in writing. The parties may agree to exchange any information they deem necessary. Both parties shall have a representative attend the mediation who is authorized to settle the dispute, though City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either party may have attorneys, witnesses or experts present.

11.5 Mediation Results. Any agreements resulting from mediation shall be memorialized in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the parties. Mediators shall not be subject to any subpoena or liability, and their actions shall not be subject to discovery.

ARTICLE XII MANDATORY ASSISTANCE

12.1 Mandatory Assistance. If a third party dispute or litigation, or both, arises out of, or relates in any way to the services provided to the City under a Contract, Contractor, its agents, officers, and employees agree to assist in resolving the dispute or litigation upon City's request. Contractor's assistance includes, but is not limited to, providing professional consultations, attending mediations, arbitrations, depositions, trials or any event related to the dispute resolution and/or litigation.

12.2 Compensation for Mandatory Assistance. City will compensate Contractor for fees incurred for providing Mandatory Assistance. If, however, the fees incurred for the Mandatory Assistance are determined, through resolution of the third party dispute or litigation, or both, to be attributable in whole, or in part, to the acts or omissions of Contractor, its agents, officers, and employees, Contractor shall reimburse City for all fees paid to Contractor, its agents, officers, and employees for Mandatory Assistance.

12.3 Attorneys' Fees Related to Mandatory Assistance. In providing City with dispute or litigation assistance, Contractor or its agents, officers, and employees may incur expenses and/or costs. Contractor agrees that any attorney fees it may incur as a result of assistance provided under Section 12.2 are not reimbursable.

ARTICLE XIII MISCELLANEOUS

13.1 Headings. All headings are for convenience only and shall not affect the interpretation of this Contract.

13.2 Non-Assignment. Contractor may not assign the obligations under this Contract, whether by express assignment or by sale of the company, nor any monies due or to become due under this Contract, without City's prior written approval. Any assignment in violation of this paragraph shall constitute a default and is grounds for termination of this Contract at the City's sole discretion. In no event shall any putative assignment create a contractual relationship between City and any putative assignee.

13.3 Independent Contractors. Contractor and any subcontractors employed by Contractor are independent contractors and not agents of City. Any provisions of this Contract that may appear to give City any right to direct Contractor concerning the details of performing or providing the goods and/or services, or to exercise any control over performance of the Contract, shall mean only that Contractor shall follow the direction of City concerning the end results of the performance.

13.4 Subcontractors. All persons assigned to perform any work related to this Contract, including any subcontractors, are deemed to be employees of Contractor, and Contractor shall be directly responsible for their work.

13.5 Covenants and Conditions. All provisions of this Contract expressed as either covenants or conditions on the part of City or Contractor shall be deemed to be both covenants and conditions.

13.6 Compliance with Controlling Law. Contractor shall comply with all applicable local, state, and federal laws, regulations, and policies. Contractor's act or omission in violation of applicable local, state, and federal laws, regulations, and policies is grounds for contract termination. In addition to all other remedies or damages allowed by law, Contractor is liable to City for all damages, including costs for substitute performance, sustained as a result of the violation. In addition, Contractor may be subject to suspension, debarment, or both.

13.7 Governing Law. The Contract shall be deemed to be made under, construed in accordance with, and governed by the laws of the State of California without regard to the conflicts or choice of law provisions thereof.

13.8 Venue. The venue for any suit concerning solicitations or the Contract, the interpretation of application of any of its terms and conditions, or any related disputes shall be in the County of San Diego, State of California.

13.9 Successors in Interest. This Contract and all rights and obligations created by this Contract shall be in force and effect whether or not any parties to the Contract have been succeeded by another entity, and all rights and obligations created by this Contract shall be vested and binding on any party's successor in interest.

13.10 No Waiver. No failure of either City or Contractor to insist upon the strict performance by the other of any covenant, term or condition of this Contract, nor any failure to exercise any right or remedy consequent upon a breach of any covenant, term, or condition of this Contract, shall constitute a waiver of any such breach of such covenant, term or condition. No waiver of any breach shall affect or alter this Contract, and each and every covenant, condition, and term hereof shall continue in full force and effect without respect to any existing or subsequent breach.

13.11 Severability. The unenforceability, invalidity, or illegality of any provision of this Contract shall not render any other provision of this Contract unenforceable, invalid, or illegal.

13.12 Drafting Ambiguities. The parties acknowledge that they have the right to be advised by legal counsel with respect to the negotiations, terms and conditions of this Contract, and the decision of whether to seek advice of legal counsel with respect to this Contract is the sole responsibility of each party. This Contract shall not be construed in favor of or against either party by reason of the extent to which each party participated in the drafting of the Contract.

13.13 Amendments. Neither this Contract nor any provision hereof may be changed, modified, amended or waived except by a written agreement executed by duly authorized representatives of City and Contractor. Any alleged oral amendments have no force or effect. The Purchasing Agent must sign all Contract amendments.

13.14 Conflicts Between Terms. If this Contract conflicts with an applicable local, state, or federal law, regulation, or court order, applicable local, state, or federal law, regulation, or court order shall control. Varying degrees of stringency among the main body of this Contract, the exhibits or attachments, and laws, regulations, or orders are not deemed conflicts, and the most stringent requirement shall control. Each party shall notify the other immediately upon the identification of any apparent conflict or inconsistency concerning this Contract.

13.15 Survival of Obligations. All representations, indemnifications, warranties, and guarantees made in, required by, or given in accordance with this Contract, as well as all continuing obligations indicated in this Contract, shall survive, completion and acceptance of performance and termination, expiration or completion of the Contract.

13.16 Confidentiality of Services. All services performed by Contractor, and any sub-contractor(s) if applicable, including but not limited to all drafts, data, information, correspondence, proposals, reports of any nature, estimates compiled or composed by Contractor, are for the sole use of City, its agents, and employees. Neither the documents nor their contents shall be released by Contractor or any subcontractor to any third party without the prior written consent of City. This provision does not apply to information that: (1) was publicly known, or otherwise known to Contractor, at the time it was disclosed to Contractor by City; (2) subsequently becomes publicly known through no act or omission of Contractor; or (3) otherwise becomes known to Contractor other than through disclosure by City.

13.17 Insolvency. If Contractor enters into proceedings relating to bankruptcy, whether voluntary or involuntary, Contractor agrees to furnish, by certified mail or electronic commerce method authorized by the Contract, written notification of the bankruptcy to the Purchasing Agent and the Contract Administrator responsible for administering the Contract. This notification shall be furnished within five (5) days of the initiation of the proceedings relating to bankruptcy filing. This notification shall include the date on which the bankruptcy petition was filed, the identity of the court in which the bankruptcy petition was filed, and a listing of City contract numbers and contracting offices for all City contracts against which final payment has not been made. This obligation remains in effect until final payment is made under this Contract.

13.18 No Third Party Beneficiaries. Except as may be specifically set forth in this Contract, none of the provisions of this Contract are intended to benefit any third party not specifically referenced herein. No party other than City and Contractor shall have the right to enforce any of the provisions of this Contract.

13.19 Actions of City in its Governmental Capacity. Nothing in this Contract shall be interpreted as limiting the rights and obligations of City in its governmental or regulatory capacity.

APPENDIX A

N708SDAS350B3 S/N 4037
ARRIEL 2B1 S/N 23233

DATE 05/21/19

1

MAINTAINED BY



A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9HOIST CYC
0.00FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
COMPONENTS									
60%	355A11-0030-04	M/R BLADE (YELLOW)	28037	HRS	8075.1	11924.9	20000	5378.7	5378.7
60%	355A11-0030-04	M/R BLADE (BLUE)	28077	HRS	8075.1	11924.9	20000	5378.7	5378.7
60%	355A11-0030-04	M/R BLADE (RED)	28081	HRS	8075.1	11924.9	20000	5378.7	5378.7
	350A31-0033-06	ANTI VIBRATOR	SD158	HRS	9290.3		COND	6522.2	7737.4
48%	350A31-0033-06	ANTI VIBRATOR	SD158	INSP/HRS	1552.9	1447.1	9522.2	3000	6522.2
	350A31-0033-06	ANTI VIBRATOR	SD158	INSP/CAL		Jan-23	72 MON	Jan-17	0.0
	355A31-0002-01	MAIN ROTOR HUB	M2768	HRS	8075.1		COND	6995.0	6995.0
	355A31-0002-01	MAIN ROTOR HUB	M2768	CAL		Mar-24	6 YR	Mar-18	
(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)									
83%	350A31-1918-00	STARFLEX	M5017	HRS	495.4	2504.6	10579.7	3000	7579.7
30%	350A31-1854-21	SPHERICAL THR PIN	66206	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A31-1854-21	SPHERICAL THR PIN	63185	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A31-1854-21	SPHERICAL THR PIN	65878	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A31-1854-21	SPHERICAL THR PIN	61969	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A31-1854-21	SPHERICAL THR PIN	63243	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A31-1854-21	SPHERICAL THR PIN	63289	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1244-20	M/R ATT. BOLT	116173	HRS	2102.7	897.3	8972.4	3000	5972.4
48%	350A37-1244-20	M/R ATT. BOLT	114591	HRS	1552.9	1447.1	9522.2	3000	6522.2
48%	350A37-1244-20	M/R ATT. BOLT	114501	HRS	1552.9	1447.1	9522.2	3000	6522.2
30%	350A37-1244-20	M/R ATT. BOLT	114492	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1244-20	M/R ATT. BOLT	116186	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1244-20	M/R ATT. BOLT	114502	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1245-20	M/R ATT. BOLT	107406	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1245-20	M/R ATT. BOLT	107396	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1245-20	M/R ATT. BOLT	107420	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1245-20	M/R ATT. BOLT	106607	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1245-20	M/R ATT. BOLT	107422	HRS	2102.7	897.3	8972.4	3000	5972.4
30%	350A37-1245-20	M/R ATT. BOLT	107404	HRS	2102.7	897.3	8972.4	3000	5972.4



APPENDIX A

N708SD

AS350B3 S/N 4037
ARRIEL 2B1 S/N 23233

DATE 05/21/19

2

A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9

HOIST CYC
0.00

FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N		PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
44%	350A31-1850-02	LOWER FLANGE	M32694	HRS	3682.8	2917.2	10992.3	6600	4392.3	
44%	350A31-1850-02	LOWER FLANGE	M32683	HRS	3682.8	2917.2	10992.3	6600	4392.3	
44%	350A31-1850-02	LOWER FLANGE	M32383	HRS	3682.8	2917.2	10992.3	6600	4392.3	
44%	350A31-1850-03	UPPER FLANGE	M31211	HRS	3682.8	2917.2	10992.3	6600	4392.3	
44%	350A31-1850-03	UPPER FLANGE	M32588	HRS	3682.8	2917.2	10992.3	6600	4392.3	
44%	350A31-1850-03	UPPER FLANGE	M32728	HRS	3682.8	2917.2	10992.3	6600	4392.3	
29%	704A33-633-208	SPHERICAL THR BRG	LK18380	HRS	4557.2	1842.8	9917.9	6400	3517.9	
29%	704A33-633-208	SPHERICAL THR BRG	LK18346	HRS	4557.2	1842.8	9917.9	6400	3517.9	
29%	704A33-633-208	SPHERICAL THR BRG	LK18288	HRS	4557.2	1842.8	9917.9	6400	3517.9	
90%	350A31-1877-03	BLADE HORN	MAP1975	HRS	8075.1	71924.9	80000	80000	0.0	
90%	350A31-1877-03	BLADE HORN	MAP1981	HRS	8075.1	71924.9	80000	80000	0.0	
90%	350A31-1877-03	BLADE HORN	MAP1982	HRS	8075.1	71924.9	80000	80000	0.0	
	704A33-640-100	FREQUENCY ADAPTER	16851	HRS	1080.1			COND	6995.0	
	704A33-640-100	FREQUENCY ADAPTER	16872	HRS	1080.1			COND	6995.0	
	704A33-640-100	FREQUENCY ADAPTER	16855	HRS	1080.1			COND	6995.0	
	350A37-0004-02	M/R SHAFT	M2013	HRS	8075.1			COND	6995.0	6995.0
	350A37-0004-02	M/R SHAFT	M2013	CAL			Mar-24	6 YR	Mar-18	
	(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)									
90%	350A37-1290-04	M/R SHAFT	M6187	LDG	8957	81043	90000	90000	0.0	
	350A37-1290-04	M/R SHAFT	M6187	CAL	MSM 05-25-00; AMM 62-31-00, 6-5		Jan-23	72 MON	Jan-17	
	350A37-1004-11	SWASHPLATE ASSEMBLY	RSI-617	HRS	4776.8			COND	4782.2	1483.9
48%	704A33-651-158	SWASHPLATE BRG.	NR10810	HRS	3292.9	3007.1	11082.2	6300	4782.2	
48%	350A32-0120-00	EPICYCLOIDAL REDCTN GR	M7100	HRS	1552.9	1447.1	9522.2	3000	6522.2	0.0
	350A32-0120-00	EPICYCLOIDAL REDCTN GR	M7100	INSP/CAL			Jan-29	12 YR	Jan-17	
	(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)									
	350A32-0120-00	EPICYCLOIDAL REDCTN GR	M7100	OH/CAL			Jan-41	24 YR	Jan-17	
	350A32-1051-21	FIXED RING GEAR	L5578	HRS	10734			COND	6522.2	9181.1
	350A32-1075-20	SUN GEAR	L10970	HRS	1552.9			COND	6522.2	0.0
77%	350A32-1089-21	CAGE PLANET GEAR	CUR00564	LDG	11268	37732	46689	49000	6697	9008
92%	350A32-1082-03	PLANET GEAR ASSEMBLY	L40285	HRS	1552.9	18447.1	26522.2	20000	6522.2	0.0



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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

 CARGO HOOK HOURS
 (AS OF 6/10/09) 19.9

 HOIST CYC
 0.00

 FUEL PUMP
 403.76

% REM	PART NUMBER	DESCRIPTION	S/N		PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
92%	350A32-1082-03	PLANET GEAR ASSEMBLY	L40214	HRS	1552.9	18447.1	26522.2	20000	6522.2	0.0
92%	350A32-1082-03	PLANET GEAR ASSEMBLY	L40212	HRS	1552.9	18447.1	26522.2	20000	6522.2	0.0
92%	350A32-1082-03	PLANET GEAR ASSEMBLY	L40127	HRS	1552.9	18447.1	26522.2	20000	6522.2	0.0
92%	350A32-1082-03	PLANET GEAR ASSEMBLY	L39965	HRS	1552.9	18447.1	26522.2	20000	6522.2	0.0
48%	350A32-0310-02	TAPERED REDUCTION GEAR	M3370	HRS	1552.9	1447.1	9522.2	3000	6522.2	0.0
	350A32-0310-02	TAPERED REDUCTION GEAR	M3370	INSP/CAL			Jan-29	12 YR	Jan-17	
(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)										
	350A32-0310-02	TAPERED REDUCTION GEAR	M3370	OH/CAL			Jan-41	24 YR	Jan-17	
73%	350A32-3119-05	MGB BOTTOM HOUSING	MAP5876	HRS	5443.9	14556.1	22631.2	20000	6522.2	3891.0
94%	350A32-3119-05	MGB BOTTOM HOUSING	MAP5876	LDG	5740	95160	104117	100900	6697	3480
46%	350A32-3121-06	MAIN HOUSING	MAP7960	HRS	10734	9266	17341.1	20000	6522.2	9181.1
91%	350A32-3121-06	MAIN HOUSING	MAP7960	LDG	11268	108732	117689	120000	6697	9008
46%	350A32-3166-20	BEVEL WHEEL	L372	HRS	10734	9266	17341.1	20000	6522.2	9181.1
46%	350A32-3172-20	INPUT BEVEL PINION	M362	HRS	10734	9266	17341.1	20000	6522.2	9181.1
56%	350A32-0400-00	OIL PUMP	M3515	HRS	1552.9	1947.1	10022.2	3500	6522.2	0.0
	350A32-0400-00	OIL PUMP	M3515	INSP/CAL			Jan-29	12 YR	Jan-17	
(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)										
	350A32-0400-00	OIL PUMP	M3515	OH/CAL			Jan-41	24 YR	Jan-17	
48%	350A33-0200-07	TAIL GEAR BOX	MA2322	HRS	1552.9	1447.1	9522.2	3000	6522.2	0.0
	350A33-0200-07	TAIL GEAR BOX	MA2322	INSP/CAL			Jan-29	12 YR	Jan-17	
(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)										
	350A33-0200-07	TAIL GEAR BOX	MA2322	OH/CAL			Jan-41	24 YR	Jan-17	
72%	350A33-1000-21	PIGNON CONIQUE	L14310	HRS	1552.9	3947.1	12022.2	5500	6522.2	0.0
91%	350A33-1001-21	ROUE CONIQUE	L13282	HRS	1552.9	14947.1	23022.2	16500	6522.2	0.0
50%	350A33-1090-02	TGB HOUSING	MA02763	HRS	9986.9	10013.1	18088.2	20000	6522.2	8434.0
50%	350A33-1092-01	T/R OUTPUT SHAFT	MA03247	HRS	9986.9	10013.1	18088.2	20000	6522.2	8434.0
86%	350A33-1526-00	LEVIER DE PAS	MA89632	HRS	2745.3	17254.7	25329.8	20000	6522.2	1192.4
	350A33-2030-00	TAIL ROTOR SPIDER	RSI-570	HRS	2102.7			COND	5972.4	
30%	704A33-651-210	TAIL ROTOR SPIDER BRG	NR8650	HRS	2102.7	897.3	8972.4	3000	5972.4	
80%	355A12-0050-14	TAIL ROTOR BLADES	22764	HRS	782.1	3217.9	11293	4000	7293.0	



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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9

HOIST CYC
0.00

FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
	350A33-2119-05	TAIL ROTOR HUB	MA03034	HRS 8075.1			COND	0.0	
	350A12-1368-04	T/R BLADE HORN	SND5209	HRS 782.1			COND	7293.0	
	350A12-1368-04	T/R BLADE HORN	SND5230	HRS 782.1			COND	7293.0	
	350A33-2145-01	TAIL ROTOR PITCH LINK	S28824	HRS 495.4			COND	7579.7	0
	350A33-2145-01	TAIL ROTOR PITCH LINK	S28807	HRS 495.4			COND	7579.7	0
	350A33-2153-00	TEETER BEARINGS	N/A	HRS 1080.1			COND	6995.0	
	704A33-633-303	T/R LAMINATE BEARINGS	3T171372	HRS 495.4	704.6	8779.7	1200	7579.7	0
	704A33-633-303	T/R LAMINATE BEARINGS	3T171372			Sep-27	10 YR	Sep-17	
	704A33-633-303	T/R LAMINATE BEARINGS	3T171321	HRS 495.4	704.6	8779.7	1200	7579.7	0
	704A33-633-303	T/R LAMINATE BEARINGS	3T171321			Sep-27	10 YR	Sep-17	
	704A33-633-303	T/R LAMINATE BEARINGS	3T171561	HRS 495.4	704.6	8779.7	1200	7579.7	0
	704A33-633-303	T/R LAMINATE BEARINGS	3T171561			Sep-27	10 YR	Sep-17	
	704A33-633-303	T/R LAMINATE BEARINGS	3T171369	HRS 495.4	704.6	8779.7	1200	7579.7	0
	704A33-633-303	T/R LAMINATE BEARINGS	3T171369			Sep-27	10 YR	Sep-17	
	350A34-0210-06	TAIL ROTOR DRIVESHAFT	PPT00016	HRS 4851.4			COND	6995.0	3771.3
	350A34-0210-06	TAIL ROTOR DRIVESHAFT	PPT00016	CAL/INSP		Mar-24	6 YR	Mar-18	
(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)									
46%	350A34-1012-05	T/R DRIVESHAFT TUBE ASSY	PPT00016	HRS 4851.4	4148.6	12223.7	9000	6995.0	3771.3
42%	593404 (1)	DRIVE SHAFT BRG	N/A	HRS 2102.7	1497.3	9572.4	3600	5972.4	
	593404 (1)	DRIVE SHAFT BRG	N/A	CAL		May-21	5 YR	May-16	
42%	593404 (2)	DRIVE SHAFT BRG	N/A	HRS 2102.7	1497.3	9572.4	3600	5972.4	
	593404 (2)	DRIVE SHAFT BRG	N/A	CAL		May-21	5 YR	May-16	
42%	593404 (3)	DRIVE SHAFT BRG	N/A	HRS 2102.7	1497.3	9572.4	3600	5972.4	
	593404 (3)	DRIVE SHAFT BRG	N/A	CAL		May-21	5 YR	May-16	
42%	593404 (4)	DRIVE SHAFT BRG	N/A	HRS 2102.7	1497.3	9572.4	3600	5972.4	
	593404 (4)	DRIVE SHAFT BRG	N/A	CAL		May-21	5 YR	May-16	
42%	593404 (5)	DRIVE SHAFT BRG	N/A	HRS 2102.7	1497.3	9572.4	3600	5972.4	
	593404 (5)	DRIVE SHAFT BRG	N/A	CAL		May-21	5 YR	May-16	
	350A35-1105-00	GIMBAL RING JOINT	N/A	CAL/INSP		Mar-24	6 YR	Mar-18	
(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)									
	350A34-0150-04	FRONT SHAFT	M4421	HRS 8948.6			COND	6995.0	7868.5



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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9

HOIST CYC
0.00

FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
	350A34-0150-04	FRONT SHAFT	M4421	CAL		Mar-24	6 YR	Mar-18	
	(OPERATION TO BE CARRIED OUT AFTER HAVING LOGGED 144 MONTH AFTER INITIAL SETTING TO SERVICE OR SINCE THE LAST GENERAL OVERHAUL - THEN CHANGE TO 72 MONTH)								
0%	SC 5084-1	MAIN SERVO CONTROL	2158	HRS	2994	6	8081.1	3000	5081.1
	SC 5084-1	MAIN SERVO CONTROL	2158	CAL		Dec-34	20 YR	Dec-14	
30%	SC 5083-1	MAIN SERVO CONTROL	3409	HRS	2102.7	897.3	8972.4	3000	5972.4
	SC 5083-1	MAIN SERVO CONTROL	3409	CAL		Jun-36	20 YR	May-16	
30%	SC 5083-1	MAIN SERVO CONTROL	4272	HRS	2102.7	897.3	8972.4	3000	5972.4
	SC 5083-1	MAIN SERVO CONTROL	4272	CAL		May-36	20 YR	May-16	
36%	SC 5072	REAR SERVO CONTROL	2463	HRS	1905.8	1094.2	9169.3	3000	6169.3
	SC 5072	REAR SERVO CONTROL	2463	CAL		Aug-36	20 YR	Aug-16	
	704A34-412-272	TAIL ROTOR SERVO LINE	N/A	HRS/RET		N/A POST MOD 074686			
	704A34-412-252	TAIL ROTOR SERVO LINE	N/A	HRS/RET		N/A POST MOD 074239			
	704A34-412-241	HYD LINE	N/A	HRS/RET		N/A POST MOD 074686			
	704A34-412-241	HYD LINE	N/A	HRS/RET		N/A POST MOD 074686			
	704A34-412-241	HYD LINE	N/A	HRS/RET		N/A POST MOD 074686			
	704A34-412-255	HYD LINE	N/A	HRS/RET		N/A POST MOD 074239			
	704A34-412-255	HYD LINE	N/A	HRS/RET		N/A POST MOD 074239			
	704A34-412-256	HYD LINE	N/A	HRS/RET		N/A POST MOD 074239			
	704A34-412-242	HYD LINE	N/A	HRS/RET		N/A POST MOD 074686			
	704A34-412-240	YAW COMPENSATOR	N/A	HRS/RET		N/A POST MOD 074686			
	704A34-412-261	YAW COMPENSATOR	N/A	HRS/RET		N/A POST MOD 074239			
	704A34-412-268	HYD MULE SET UP	N/A	HRS/RET		N/A POST MOD 074239			
	704A34-412-279	HYD MULE SET UP	N/A	HRS/RET		N/A POST MOD 074733			
	704A34-412-273	HYD MULE SET UP	N/A	HRS/RET		N/A POST MOD 074733			
		P2 AIR-HEAT	N/A	CAL/RET		Mar-30	12 YR	Mar-18	
	355A53-3001-7051	BOOSTER PUMP TO FILTER	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	350A54-0100-2751	DRAIN VALVE TO TANK	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	355A53-3001-7051	TANK TO FIREWALL	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	668F120002	FIREWALL TO HMU	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	668F600001	ENGINE RETURN TO TANK	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	5110D16X22,5	TANK TO PUMP	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	5110D16X22,5	RETURN TO TANK	N/A	CAL/RET		Dec-25	10 YR	Dec-15	



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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
 (AS OF 6/10/09) 19.9

HOIST CYC
0.00
FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
	5110D16X22,5	MANIFOLD TO TANK	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	5170D16X26,5	DECK DRAIN	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	704A34-415-091	INLET WASH KIT	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	668F160006	OIL TANK TO ENGINE	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	668F160005	ENGINE TO THERMOVALVE	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	355A75-1300-7451	THERMOVALVE TO COOLER	N/A	CAL/RET		Apr-29	10 YR	May-19	
	355A75-1300-7451	THERMOVALVE TO COOLER	N/A	CAL/RET		Apr-29	10 YR	May-19	
	355A75-1300-7451	THERMOVALVE TO TANK	N/A	CAL/RET		Apr-29	10 YR	May-19	
	355A75-1300-7451	TANK TO ENG. VENT	N/A	CAL/RET		Apr-29	10 YR	May-19	
	350A54-0201-5961	MOD 1 VENT LINE	N/A	CAL/RET		Dec-25	10 YR	Dec-15	
	704A34-412-015	OIL LINE	N/A	CAL/RET		Oct-22	10 YR	Oct-12	
	B19030SB05	VEMD	1909	HRS	1307.8		COND	6767.3	
	P94B12-209	FUEL PUMP	C16043	HRS	8075.1		COND	0.0	
72%	POLY-V597K4	HYDRAULIC BELT	N/A	HRS	495.4	1304.6	9379.7	1800	7579.7
	POLY-V597K4	HYDRAULIC BELT	N/A	CAL/RET		Nov-24	6 YR	Oct-18	
89%	593733	HYDRAULIC PUMP BEARING	R/NA10922	HRS	396	3204	11279.1	3600	7679.1
	593733	HYDRAULIC PUMP BEARING	R/NA10922	CAL/RET		Dec-24	6 YR	Dec-18	
48%	350A38-0211-00	CROSSBEAM	L1052	INSP/HRS	1552.9	1447.1	9522.2	3000	6522.2
	350A38-0211-00	CROSSBEAM	L1052	INSP/CAL	MSM 05-25-00; AMM 63-31-00 6-1,6-3	Jan-23	72 MON	Jan-17	0.0
33%	200SGL130Q	START/GEN BRUSH	6126	INSP/HRS	199.7	100.3	8175.4	300	7875.4
24%	200SGL130Q	START/GEN OVERHAUL	6126	OH/HRS	682.5	217.5	8292.6	900	7392.6



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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

 CARGO HOOK HOURS
 (AS OF 6/10/09) 19.9

 HOIST CYC
 0.00

 FUEL PUMP
 403.76

% REM	PART NUMBER	DESCRIPTION	S/N		PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
ENGINE										
MODULE 1										
99%	70BM010030	ACCESS G/B MODULE	898	HRS	43.9	3456.1	11531.2	3500	8031.2	0
	70BM010030	ACCESS G/B MODULE	898	CAL			May-34	15 YR	May-19	
MODULE 2										
99%	70BM022010	AXIAL COMP. MOD.	755	HRS	43.9	3456.1	11531.2	3500	8031.2	0
	70BM022010	AXIAL COMP. MOD.	755	CAL			May-34	15 YR	May-19	
64%	2292153270	AXIAL COMP. WHEEL	848OTT	CYC	7923.09	14076.91	19451.81	22000	5332.25	7880.44
MODULE 3										
69%	70BM032020	GAS GEN. MODULE	01685	HRS	1080.1	2419.9	10495	3500	6995.0	0
	70BM032020	GAS GEN. MODULE	01685	CAL			Mar-33	15 YR	Mar-18	
27%	2292260870	INJECTION WHEEL	6660AD	CYC	7283.37	2716.63	8091.53	10000	4565.2	6473.67
68%	2292260060	HP TURBINE DISK	AZ7098UP	CYC	5374.9	11625.1	17000	17000	4565.2	4565.2
76%	0292260010	CENTRIFUGAL IMPELLER	2960FT	CYC	5374.9	16625.1	22000	22000	4565.2	4565.20
82%	229226A590	HP BLADES	11514	HRS	1080.1	4919.9	12995	6000	6995.0	0
92%	229226A590	HP BLADES	11514	CYC	809.7	9190.3	14565.2	10000	4565.2	0
MODULE 4										
69%	70BM041720	FREE TURBINE MOD.	01648	HRS	1080.1	2419.9	10495	3500	6995.0	0
	70BM041720	FREE TURBINE MOD.	01648	CAL			Mar-33	15 YR	Mar-18	
91%	2292810610	FREE TURBINE DISK	APJ3121XG	CYC	1997.75	20002.25	22000	22000	1691.1	1691.1
69%	0292810450	FREE TURBINE (PT) NUT	3592	HRS	1080.1	2419.9	10495	3500	6995.0	
85%	229281A010	FREE TURBINE BLADES	75507	HRS	1080.1	5919.9	13995	7000	6995.0	0
97%	229281A010	FREE TURBINE BLADES	75507	CYC	306.70	9693.3	11691.05	10000	1691.1	0.0



APPENDIX A

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AS350B3 S/N 4037
ARRIEL 2B1 S/N 23233

DATE 05/21/19

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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

 CARGO HOOK HOURS
 (AS OF 6/10/09) 19.9

 HOIST CYC
 0.00

 FUEL PUMP
 403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC	
MODULE 5										
79%	70BM052000	RED. G/B MODULE	1686	HRS	728	2772	10847.1	3500	8031.2	684.10
	70BM052000	RED. G/B MODULE	1686	CAL			May-34	15 YR	May-19	
79%	0292717600	COUPLING SLEEVE	752DMP	HRS	728	2772	10847.1	3500	8031.2	684.10
79%	0292710510	SPLINED NUT	446	HRS	728	2772	10847.1	3500	8031.2	684.10
90%	9609000619	DRIVE GEAR REAR BRG	8438	HRS	728	6272	14347.1	7000	8031.2	684.10
99%	9609000585	PISTON BEARING	4112	HRS	43.9	6956.1	15031.2	7000	8031.2	0.0
99%	9609000619	DRIVE GEAR FRONT BRG	8583	HRS	43.9	6956.1	15031.2	7000	8031.2	0.0
ACCESSORIES										
69%	0292900020	FREEWHEELING SHAFT ASSY	3799B	HRS/OH	1080.1	2419.9	10495	3500	6995.0	0
	0292900020	FREEWHEELING SHAFT ASSY	3799B	CAL/OH			Mar-33	15 YR	Mar-18	
69%	9292900010	FREEWHEEL CLUTCH	1404	HRS	1080.1	2419.9	10495	3500	6995.0	0
35%	9608650992	FREEWHEEL SHAFT BEARING, FRT	81155N	HRS	4578.2	2421.8	10496.9	7000	6995.0	3498.1
91%	0292900030	FREEWHEEL SHAFT	5424	HRS	1080.1	10919.9	18995	12000	6995.0	0
98%	0292900030	FREEWHEEL SHAFT	5424	A/F TC	1507	70493	79450	72000	7450	0
98%	0292900160	SPLINED SLEEVE	6096779/32MTUSA	A/F TC	1507	70493	79450	72000	7450	
	0292950780	ADJUSTED VALVE ASSY	1496M		8075.1			COND	6995.0	6995.0
31%	0292862620	PUMP/METERING UNIT ASSY	60048	HRS	2069.7	930.3	9005.4	3000	6995.0	989.6
	0292862620	PUMP/METERING UNIT ASSY	60048	CAL			Mar-28	10 YR	Mar-18	
	70BMF01020	ELECTRONIC CONTROL UNIT	1788	HRS	10588.7			COND	6995.0	9508.6



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DATE 05/21/19

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A/C T.T. 8075.1

HOBBS

8075.1

A/C LDG.

8957

ENG. T.T. 8075.1

NG CYC

5374.90

NP CYC

1997.75

CARGO HOOK HOURS

HOIST CYC

FUEL PUMP

(AS OF 6/10/09) 19.9

0.00

403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
ENGINE INSPECTIONS									
TRACKED BY ENGINE TOTAL TIME									
15 HOUR / 7 DAY ENGINE INSPECTION				12.7	8087.8	15	8072.8	0	
15 HOUR / 7 DAY ENGINE INSPECTION					5/27/18	7 DAY	5/20/18		
ENGINE HEALTH CHECK				22.7	8097.8	25	8072.8		
MODULE MO1 / MO5 MAG PLUG CHECK				27.7	8102.8	30	8072.8		
ENGINE CLEANING		TASK 71-01-03-610-801-A01		0.1	8075.2	100	7975.2		
START ELECTRO-VALVE TEST				50.1	8125.2	150	7975.2	0	
ENGINE OIL CHANGE				256.1	8331.2	300	8031.2		
ENGINE OIL CHANGE					May-20	1 YR	May-19		
ELECTRIC MAGNETIC PLUG INSPECTION / CLEANING (300 HRS)				100.3	8175.4	300	7875.4		
600 HOUR ENGINE INSPECTION				104.6	8179.7	600	7579.7		
FUEL FILTER ELEMENT REPLACEMENT (HMU)				104.6	8179.7	600	7579.7		
EXTERNAL ENGINE FACET FILTER REPLACEMENT (P/N 1742510)	E-966			706.1	8781.2	750	8031.2		
EXTERNAL ENGINE FACET FILTER REPLACEMENT					Apr-20	12 MON	May-19		
EXTERNAL ENGINE FACET FILTER BY-PASS CHECK				550.3	8625.4	750	7875.4		
EXTERNAL ENGINE FACET FILTER BY-PASS CHECK					Feb-20	12 MON	Feb-19		
FDC / AEROFILTER ENGINE INLET AIR FILTER SYSTEM									
VISUAL INSPECTION OF FILTER ELEMENT							EACH FLIGHT		
VISUAL INSPECTION OF ALTERNATE AIR CHAMBER FOR ABSENCE OF DEBRIS							EACH FLIGHT		
INSPECT AND CYCLE ALTERNATE AIR DOORS				0.1	8075.2	100	7975.2		
INSPECT AND CYCLE ALTERNATE AIR DOORS					Mar-20	12 MON	Mar-19		
INSPECT DIFFERENTIAL PRESSURE SWITCH / WARNING ANNUNCIATOR COMPONENTS				0.1	8075.2	100	7975.2		
INSPECT DIFFERENTIAL PRESSURE SWITCH / WARNING ANNUNCIATOR COMPONENTS					Mar-20	12 MON	Mar-19		
INSPECT ELECTRICAL CONNECTORS				0.1	8075.2	100	7975.2		
INSPECT ELECTRICAL CONNECTORS					Mar-20	12 MON	Mar-19		
INSPECT ATTACHMENT HARDWARE, REMOVE LOWER ALTERNATE AIR CHAMBER HOUSING				100.3	8175.4	300	7875.4		
AND INSPECT COMPLETE ACTUATOR INSTALLATION FOR SECURITY					Feb-20	12 MON	Feb-19		
INSPECT FILTER HOUSING STRUCTURE AND ASSOCIATED HARDWARE FOR CRACKS & GENERAL SECURITY				100.3	8175.4	300	7875.4		
INSPECT FILTER HOUSING STRUCTURE AND ASSOCIATED HARDWARE FOR CRACKS & GENERAL SECURITY					Feb-20	12 MON	Feb-19		



APPENDIX A

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AS350B3 S/N 4037
ARRIEL 2B1 S/N 23233

DATE 05/21/19

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A/C T.T. 8075.1

HOBBS

8075.1

A/C LDG.

8957

ENG. T.T. 8075.1

NG CYC

5374.90

NP CYC

1997.75

CARGO HOOK HOURS

HOIST CYC

FUEL PUMP

(AS OF 6/10/09) 19.9

0.00

403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
		INSPECT / CLEAN AND OIL FILTER ELEMENT			100.3	8175.4	300	7875.4	
		INSPECT / CLEAN AND OIL FILTER ELEMENT				Feb-20	12 MON	Feb-19	
		LEAK AND PRESSURE TEST DIFFERENTIAL PRESSURE SWITCH / ANNUNCIATOR SYSTEM				Mar-20	12 MON	Mar-19	
		FDC FILTER REPLACEMENT (P/N 1350A2-1, S/N 13304)			3717.9	11793.0	4500	7293.0	
AIRFRAME INSPECTIONS									
		CHECK TAIL ROTOR DRIVE SHAFT FORWARD COWLING (PRE 073385)	MSM 04-20-00; AMM 05-40-00, 6-6			ALF	ALF	ALF	
		ALF / 10 HOUR CHECK SPHERICAL THRUST BEARINGS	ALS 04-20-00; AMM 05-40-00, 6-7		7.7	8082.8	10	8072.8	
		ALF / 10 HOUR CHECK FREQUENCY ADAPTER	ALS 04-20-00; AMM 05-40-00, 6-7		7.7	8082.8	10	8072.8	
		TAIL ROTOR BLADE - LAMINATED PITCH HALF BEARINGS	ALS 04-20-00; AMM 05-40-00, 6-7		17.7	8092.8	20	8072.8	
		BFF / TA / ALF / 10 HOUR CHECK	MSM 05-20-00			ALF	ALF	ALF	
		BFF / TA / ALF / 10 HOUR CHECK	MSM 05-30-00			ALF	ALF	ALF	
		10 HOUR - 7 DAY CHECK	MSM 05-20-02		7.7	8082.8	10	8072.8	
		10 HOUR - 7 DAY CHECK	MSM 05-20-02			5/27/19	7 DAY	5/20/19	
		10 HOUR - 7 DAY CHECK	MSM 05-30-02		7.7	8082.8	10	8072.8	
		10 HOUR - 7 DAY CHECK	MSM 05-30-02			5/27/19	7 DAY	5/20/19	
		30 HOUR TAIL ROTOR BLADE INSPECTION	ALS 04-20-00; AMM 64-10-00, 6-2		27.7	8102.8	30	8072.8	
		30 HOUR PITCH CHANGE LINK CHECK	ALS 04-20-00; AMM 05-40-00, 6-7		27.7	8102.8	30	8072.8	
		50 HOUR STARFLEX CHECK	ALS 04-20-00; AMM 05-40-00, 6-7		38.3	8113.4	50	8063.4	
		150 HOUR INSPECTION / (12 MONTH)	MSM 05-21-00		50.1	8125.2	150	7975.2	
		150 HOUR INSPECTION / (12 MONTH)	MSM 05-21-00			Feb-20	12 MON	Mar-19	
		150 HOUR INSPECTION / (12 MONTH)	MSM 05-31-00			NOT APPLICABLE BY CONFIGURATION			
		150 HOUR INSPECTION	MSM 05-21-01		50.1	8125.2	150	7975.2	
		150 HOUR INSPECTION	MSM 05-31-01		50.1	8125.2	150	7975.2	
		12 MONTH INSPECTION	MSM 05-21-02			Feb-20	12 MON	Mar-19	
		12 MONTH INSPECTION	MSM 05-31-02			NOT APPLICABLE BY CONFIGURATION			
		600 HOUR INSPECTION / (24 MONTH)	MSM 05-22-00		104.6	8179.7	600	7579.7	
		600 HOUR INSPECTION / (24 MONTH)	MSM 05-22-00			Oct-20	24 MON	Oct-18	
		600 HOUR INSPECTION / (24 MONTH)	MSM 05-32-00		104.6	8179.7	600	7579.7	
		600 HOUR INSPECTION / (24 MONTH)	MSM 05-32-00			Oct-20	24 MON	Oct-18	
		600 HOUR INSPECTION	MSM 05-22-01		104.6	8179.7	600	7579.7	
		600 HOUR INSPECTION	MSM 05-32-01			NOT APPLICABLE BY CONFIGURATION			
		24 MONTH INSPECTION	MSM 05-22-02			Mar-20	24 MON	Mar-18	



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ARRIEL 2B1 S/N 23233

DATE 05/21/19

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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9

HOIST CYC
0.00

FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
		1200 HOUR INSPECTION / (48 MONTH)	MSM 05-23-00		ITEMS TRACKED INDIVIDUALLY BELOW				
		1200 HOUR INSPECTION	MSM 05-23-01		119.9	8195.0	1200	6995.0	
		48 MONTH INSPECTION	MSM 05-23-02		NOT APPLICABLE BY OPERATING ENVIRONMENT				
		144 MONTH INSPECTION	MSM 05-24-02		Mar-30	144 MON	Mar-18		
			MSM 05-35-00		NOT APPLICABLE BY CONFIGURATION				
		BELT AND HARNESS - STRAP REPLACEMENT	MSM 05-12-00				COND	Dec-05	
		T/R D/S FORWARD COWLING CHECK (POST 073097)	ALS 04-20-00; AMM 53-31-00, 6-3		0.1	8075.2	100	7975.2	
		TAIL ROTOR DRIVE SHAFT SLEEVES CHECK	ALS 04-20-00; AMM 65-11-00, 6-13		0.1	8075.2	100	7975.2	
		TRANSMISSION DECK CHECK	MSM 05-25-00; AMM 53-10-00, 6-1		0.1	8075.2	100	7975.2	
		CHECK MAIN ROTOR MAST CHIP DETECTORS	MSM 05-25-00; AMM 60-00-00, 6-2		0.1	8075.2	100	7975.2	
		CHECK MAIN GEARBOX CHIP DETECTOR	MSM 05-25-00; AMM 60-00-00, 6-2		0.1	8075.2	100	7975.2	
		CHECK TAIL ROTOR GEARBOX CHIP DETECTOR	MSM 05-25-00; AMM 60-00-00, 6-2		0.1	8075.2	100	7975.2	
		TAIL ROTOR BLADE BALANCE CHECK	(RSI REQUIREMENT)		0.1	8075.2	100	7975.2	
		CHECK TAIL ROTOR DRIVESHAFT BEARINGS	ALS 04-20-00; AMM 65-11-00, 6-15		50.1	8125.2	150	7975.2	
		INSPECT AND GREASE MAIN ROTOR BLADE PINS	MSM 05-25-00; AMM 62-11-00, 3-3		50.1	8125.2	150	7975.2	
		INSPECT AND GREASE MAIN ROTOR BLADE PINS	MSM 05-25-00; AMM 62-11-00, 3-3			May-19	3 MON	Mar-19	
		YAW COMPENSATOR ACCUMULATOR CHECK	MSM 05-25-00; AMM 29-00-00, 3-5		50.1	8125.2	150	7975.2	
		YAW COMPENSATOR ACCUMULATOR CHECK	MSM 05-25-00; AMM 29-00-00, 3-5			Aug-19	6 MON	Mar-19	
		SWASHPLATE INSPECTION FOR FREE ROTATION	MSM 05-21-01; AMM 62-32-00, 6-1		1807.1	9882.2	5100	4782.2	
		TO BE ACCOMPLISHED EVERY 150 HOURS BETWEEN 5100 HRS & 6600 HRS FROM THE BEARING OTL						150	



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ARRIEL 2B1 S/N 23233

DATE 05/21/19

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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9
HOIST CYC
0.00
FUEL PUMP
403.76

%				PART	REMAINING	REMOVE	TBO	SUPPORT	PART
REM	PART NUMBER	DESCRIPTION	S/N	HRS/CYC	HRS/CYC	HRS/CYC	SLL	HRS/CYC	HRS/CYC
		SWASHPLATE GUIDE AND SWIVEL BEARING CHECK	MSM 05-25-00; AMM 62-32-00, 6-1, 6-2 & 6-		100.3	8175.4	300	7875.4	
		TAIL ROTOR SHORT SHAFT BALANCE CHECK	(RSI REQUIREMENT)		104.6	8179.7	600	7579.7	
		CHECK TAIL ROTOR DRIVESHAFT BEARINGS	ALS 04-20-00; AMM 65-11-00, 3-1, 6-5		104.6	8179.7	600	7579.7	
		CHECK COLLECTIVE LEVER LOCK AND "LOW PITCH" LOCKING TAB	ALS 04-20-00; AMM 67-12-00, 6-2		104.6	8179.7	600	7579.7	
		CHECK COLLECTIVE LEVER LOCK AND "LOW PITCH" LOCKING TAB	ALS 04-20-00; AMM 67-12-00, 6-2			Nov-20	24 MON	Oct-18	
		REPLACEMENT OF TWIST GRIP-LOAD SPRING	MSM 05-23-01		119.9	8195.0	1200	6995.0	
		TAIL ROTOR GEARBOX CASING INSPECTION	MSM 05-25-00; AMM 65-21-00, 6-13 & 6-14		119.9	8195.0	1200	6995.0	
		TAIL ROTOR GEARBOX CASING INSPECTION	MSM 05-25-00; AMM 65-21-00, 6-13 & 6-14			Mar-20	24 MON	Mar-18	
		TAIL ROTOR GEARBOX HINGE BEARING	MSM 05-25-00; AMM 65-21-00, 6-10		119.9	8195	1200	6995	
		TAIL ROTOR GEARBOX HINGE BEARING	MSM 05-25-00; AMM 65-21-00, 6-10			Mar-20	24 MON	Mar-18	
		TAIL ROTOR PITCH CONTROL LEVER CHECK	MSM 05-25-00; AMM 65-21-00, 6-27		119.9	8195.0	1200	6995.0	
		TAIL ROTOR PITCH CONTROL LEVER CHECK	MSM 05-25-00; AMM 65-21-00, 6-27			Mar-20	24 MON	Mar-18	
		CHECK ENGINE-TO-MGB COUPLING - MGB	MSM 05-23-00		704.6	8779.7	1200	7579.7	
		CHECK ENGINE-TO-MGB COUPLING - MGB	MSM 05-23-00			Nov-22	48 MON	Oct-18	
		CHECK ENGINE-TO-MGB COUPLING - HYDRAULICS	MSM 05-23-00		704.6	8779.7	1200	7579.7	
		CHECK ENGINE-TO-MGB COUPLING - HYDRAULICS	MSM 05-23-00			Nov-22	48 MON	Oct-18	
		CHECK ENGINE-TO-MGB COUPLING - HYDRAULICS (PRE 079566)	MSM 05-23-00		704.6	8779.7	1200	7579.7	
		CHECK ENGINE-TO-MGB COUPLING - HYDRAULICS (PRE 079566)	MSM 05-23-00			Nov-22	48 MON	Oct-18	
		HYDRAULIC PUMP SPLINES BELT DRIVE CHECK (PRE 079566)	MSM 05-23-00		704.6	8779.7	1200	7579.7	
		HYDRAULIC PUMP SPLINES BELT DRIVE CHECK (PRE 079566)	MSM 05-23-00			Nov-22	48 MON	Oct-18	
		LEVER LOAD COMPENSATOR ASSEMBLY	MSM 05-23-00		704.6	8779.7	1200	7579.7	
		LEVER LOAD COMPENSATOR ASSEMBLY	MSM 05-23-00			Oct-22	48 MON	Oct-18	

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ARRIEL 2B1 S/N 23233

DATE 05/21/19

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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9HOIST CYC
0.00FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
		FRONT SEATS WITH SHOCK ABSORBERS DETAIL CHECK	MSM 05-25-00; AMM 25-21-00, 6-7		719.9	8795.0	1800	6995.0	
		FRONT SEATS WITH SHOCK ABSORBER - RAILS CHECK	MSM 05-25-00; AMM 25-21-00, 6-2		719.9	8795.0	1800	6995.0	
		OIL TEMPERATURE WARNING SYSTEM	MSM 05-25-00; AMM 63-42-00, 5-1 & 5-2		1319.9	9395.0	2400	6995.0	
		OIL TEMPERATURE WARNING SYSTEM	MSM 05-25-00; AMM 63-42-00, 5-1 & 5-2			Mar-24	72 MON	Mar-18	
		TAILBOOM-TO-FUSELAGE JUNCTION CHECK	MSM 05-25-00; AMM 53-31-00, 6-1		1419.9	9495	2500	6995.0	
		TAILBOOM-TO-FUSELAGE JUNCTION CHECK	MSM 05-25-00; AMM 53-31-00, 6-1			Mar-24	72 MON	Mar-18	
		MGB SUSPENSION CROSSBAR	ALS 04-20-00; AMM 63-31-00, 6-4		1447.1	9522.2	3000	6522.2	0.0
		MGB SUSPENSION CROSSBAR (TORQUE CYCLES)	ALS 04-20-00; AMM 63-31-00, 6-4		57740	66697	60000	6697	
		LANDING GEAR SHOCK ABSORBER	MSM 05-25-00; AMM 32-11-00, 5-1 & 6-2		4319.9	12395.0	5400	6995.0	
		SKID LANDING GEAR	MSM 05-25-00; AMM 32-11-00, 6-1, 6-3 & 6-4		4319.9	12395.0	5400	6995.0	
MISC CABIN INSPECTIONS									
		CABIN FIRE EXTINGUISHER INSPECTION (MODEL C352TS) (AMEREX HALON 1211)				Apr-19	1 MON	Mar-19	
		CABIN FIRE EXTINGUISHER WEIGHT CHECK (MODEL C352TS)				Mar-19	12 MON	Mar-18	
		CABIN FIRE EXTINGUISHER MAINTENANCE				Dec-21	6 YR	Dec-15	
		CABIN FIRE EXTINGUISHER HYDRO				Dec-21	12 YR	Jan-10	
		CONCORDE LEAD-ACID BATTERY CAPACITY CHECK	(P/N RG390E, S/N 41007599)			Sep-19	6 MON	Mar-19	
		INITIAL CAP CHECK - 12 MONTH	SUBSEQUENT CAP CK - ABOVE 90% = EACH 6 MON						
		ELT CHECK FAR 91.207 PAR. D	(ARTEX MODEL C406-1HM S/N 170-02682)			Oct-19	12 MON	Oct-18	
		ELT BATTERY PACK REPLACEMENT	P/N 452-0133, S/N 367483-031			Oct-23		Apr-16	
		2 YEAR TRANSPONDER (GTX 330 P/N 011-00455-60, S/N 84124334)(91.413)				Mar-20	24 MON	Mar-18	
		PITOT / STATIC (91.411)				Mar-20	24 MON	Mar-18	

MAINTAINED BY





APPENDIX A

N708SD

AS350B3 S/N 4037
ARRIEL 2B1 S/N 23233

DATE 05/21/19

14

A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9

HOIST CYC
0.00

FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
SERVICING									
		HYDRAULIC FILTER REPLACEMENT (P/N 806966)	RSI REQUIREMENTS		504.6	8579.7	1000	7579.7	
		HYDRAULIC FLUID CHANGE	PER SDPD POLICY		104.6	8179.7	600	7579.7	
		HYDRAULIC FLUID CHANGE				Oct-20	24 MON	Oct-18	
		MAIN GEARBOX OIL CHANGE	PER SDPD POLICY		100.3	8175.4	300	7875.4	
		MAIN GEARBOX OIL CHANGE				Feb-20	12 MON	Feb-19	
		MAIN GEARBOX FILTER REPLACEMENT (P/N FA01315A)	PER SDPD POLICY		100.3	8175.4	300	7875.4	
		MAIN GEARBOX FILTER REPLACEMENT				Feb-20	12 MON	Feb-19	
		TAIL ROTOR GEARBOX OIL CHANGE	MSM 05-22-00		104.6	8179.7	600	7579.7	
		TAIL ROTOR GEARBOX OIL CHANGE	MSM 05-22-00			Oct-20	24 MON	Oct-18	
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS									
		BATTERY RELOCATION KIT INSPECTION	ICA-ECL-125			DAILY	DAILY	DAILY	
		BATTERY RELOCATION KIT INSPECTION			50.1	8125.2	150	7975.2	
		BATTERY RELOCATION KIT INSPECTION				Feb-20	12 MON	Mar-19	
		BATTERY RELOCATION KIT INSPECTION	ICA-ECL-125 ITEM B		104.6	8179.7	600	7579.7	
		BATTERY RELOCATION KIT INSPECTION				Oct-20	24 MON	Oct-18	
		DART CABLE CUTTER KIT INSPECTION	ICA350-61			PRE-FLIGHT		PRE-FLIGHT	
		DART CABLE CUTTER KIT INSPECTION				Aug-20	18 MON	Mar-19	
		DART HELI-ACCESS STEP INPSECTION				DAILY	DAILY	DAILY	
		DART HELI-ACCESS STEP INPSECTION			104.6	8179.7	600	7579.7	
		DART HELI-ACCESS STEP INPSECTION				Oct-20	24 MON	Oct-18	
		LEFT & RIGHT HAND MAINTENANCE STEPS INSPECTION	MMS-ECL-33		0.1	8075.2	100	7975.2	
		REAR CARGO (FWD OPEN) DOOR INSPECTION	ICA-ECL-141		50.1	8125.2	150	7975.2	
		REAR CARGO (FWD OPEN) DOOR INSPECTION				Feb-20	12 MON	Mar-19	



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A/C T.T. 8075.1

HOBBS 8075.1

A/C LDG. 8957

ENG. T.T. 8075.1

NG CYC 5374.90

NP CYC 1997.75

CARGO HOOK HOURS
(AS OF 6/10/09) 19.9

HOIST CYC
0.00

FUEL PUMP
403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
		FWD HI-VIS DOOR INSPECTION	ICA-ECL-133		50.1	8125.2	150	7975.2	
		FWD HI-VIS DOOR INSPECTION				Feb-20	12 MON	Mar-19	
		FWD HI-VIS DOOR INSPECTION			104.6	8179.7	600	7579.7	
		FWD HI-VIS DOOR INSPECTION				Oct-20	24 MON	Oct-18	
		AIRFILM (FLIR MOUNT) UTILITY BRACKET	AFDP-0008		0.1	8075.2	100	7975.2	
		AIRFILM (FLIR MOUNT) UTILITY BRACKET			504.6	8579.7	1000	7579.7	
		AIRFILM DT-1 DOVETAIL SET	ICA DT-1 REV N/C			DAILY	DAILY	DAILY	
		AIRFILM DT-1 DOVETAIL SET			0.1	8075.2	100	7975.2	
		AIRFILM DT-1 DOVETAIL SET			900.1	8975.2	1000	7975.2	
		LH AIRFILM AFM-DTFLR-1 ADAPTER	FAA FORM 337			Feb-20	12 MON	Mar-19	
		ECL AIRFRAME FUEL FILTER CHECK (PUROLATOR)	ICA-ECL-129			DAILY	DAILY	DAILY	
		ECL INSPECT AIRFRAME FUEL FILTER FOR CRACKS, LEAKS AND CORROSION (PUROLATOR)			50.1	8125.2	150	7975.2	
		ECL INSPECT AIRFRAME FUEL FILTER FOR CRACKS, LEAKS AND CORROSION (PUROLATOR)				Feb-20	12 MON	Mar-19	
		ECL AIRFRAME FUEL FILTER SWITCH AND BYPASS VALVE TEST			104.6	8179.7	600	7579.7	
		ECL AIRFRAME FUEL FILTER SWITCH AND BYPASS VALVE TEST				Oct-20	24 MON	Oct-18	
		ECL AIRFRAME FUEL FILTER REPLACEMENT			704.6	8779.7	1200	7579.7	
		ECL AIRFRAME FUEL FILTER REPLACEMENT				Nov-22	48 MON	Oct-18	
		DART VERTICAL REFERENCE WINDOW INSPECTION	ICA-D350-567		500.1	8575.2	600	7975.2	
		DART CROSSTUBE ANTENNA MOUNTING KIT P/N D4855-1	ICA202-1 / FAA FORM 337		500.1	8575.2	600	7975.2	
		GENEVA AVIATION P132 DELUXE CONSOLE INSPECTION			0.1	8075.2	100	7975.2	
		GENEVA AVIATION P132 DELUXE CONSOLE INSPECTION				Mar-30	12 YR	Mar-18	
		PRECISE FLIGHT, INC. PULSELITE CONTROL SYSTEM				Feb-20	12 MON	Mar-19	
		INSPECTION OF VENT TUBING				Oct-19	12 MON	Oct-18	
		INSPECTION OF POLICE EQUIPMENT AND RADIOS, LOJACK, AND PRONET			0.1	8075.2	100	7975.2	
		INSPECTION OF AVALEX STRUCTURE AND ASSOCIATED HARDWARE FOR CRACKS & GENERAL SECURITY			0.1	8075.2	100	7975.2	



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NG CYC 5374.90

NP CYC 1997.75

 CARGO HOOK HOURS
 (AS OF 6/10/09) 19.9

 HOIST CYC
 0.00

 FUEL PUMP
 403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
		INSPECTION OF AVALEX STRUCTURE AND ASSOCIATED HARDWARE FOR CRACKS & GENERAL SECURITY				Feb-20	12 MON	Mar-19	
		REBTECH NVG INTERIOR LIGHTING FILTER SYSTEM	98023503ICA		0.1	8075.2	100	7975.2	
		REBTECH NVG INTERIOR LIGHTING FILTER SYSTEM				Feb-20	12 MON	Mar-19	
		TCAD INSPECTION				Feb-20	12 MON	Mar-19	
		SAGEM PFD INSPECTION (P/N 453-0914-10, S/N 10914116)			4.6	8079.7	500	7579.7	
		POWERSONIX SPEAKER ASSEMBLY INSPECTION	350MMS-015			DAILY	DAILY	DAILY	
		POWERSONIX SPEAKER ASSEMBLY INSPECTION				Aug-19	6 MON	Mar-19	
		POWERSONIX SPEAKER ASSEMBLY INSPECTION			4.6	8079.7	500	7579.7	
		POWERSONIX SPEAKER ASSEMBLY INSPECTION				Nov-20	24 MON	Oct-18	
		VISLINK OMNI ANTENNA VISUAL INSPECTION P/N 9007471	FAA FORM 337			Feb-20	12 MON	Mar-19	
		AVIONICS							
		FLIR 380HDC INFRARED/ CAMERA SYSTEM P/N 3290008-302 S/N PDX100103	4138179			POST MISSION		POST MISSION	
		DESICCANT INSPECTION AND NITROGEN PURGE				Apr-19	1 MON	Mar-19	
		GNS430W GPS/NAV/COMM	PER 337			Feb-20	12 MON	Mar-19	
		AIR CONDITIONING							
		INTEGRATED FLIGHT SYSTEMS							
		INSPECTION OF AIR CONDITIONING SYSTEM	IFSE-0007 REV-E		50.1	8125.2	150	7975.2	
		INSPECTION OF AIR CONDITIONING SYSTEM				Feb-20	12 MON	Mar-19	
		AFT EVAPORATOR BLOWER BRUSH INSPECTION				BRUSHLESS MOTOR INSTALLED			
		CONDENSER BLOWER BRUSH INSPECTION			100.3	8175.4	300	7875.4	
		CONDENSER BLOWER MOTOR (P/N IFSS 050084-6, S/N 77106)				7867.1	1000	6867.1	
		AFT EVAPORATOR BLOWER MOTOR REPLACEMENT	P/N 050143 S/N 20567		632.5	8707.6	1000	7707.6	
		COMPRESSOR PUMP (P/N 590008 S/N 0199411380)	SDPD REQUIREMENTS	495.4		7579.7		7579.7	
		LOW PRESSURE SWITCH (P/N 050107)	SDPD REQUIREMENTS		2103.6	10178.7	4800	5378.7	



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HOBBS

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A/C LDG.

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CARGO HOOK HOURS

HOIST CYC

FUEL PUMP

(AS OF 6/10/09) 19.9

0.00

403.76

% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
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(SX-16) NIGHTSUN

SX-16 NIGHTSUN INSPECTION			PRE-FLIGHT	
SX-16 NIGHTSUN INSPECTION			DAILY	
SX-16 NIGHTSUN INSPECTION	0.1	8075.2	100	7975.2
SX-16 NIGHTSUN INSPECTION		May-19	3 MON	Mar-19
SX-16 NIGHTSUN INSPECTION	100.3	8175.4	300	7875.4
SX-16 NIGHTSUN INSPECTION		Aug-19	6 MON	Feb-19
SX-16 NIGHTSUN INSPECTION	104.6	8179.7	600	7579.7
SX-16 NIGHTSUN INSPECTION		Oct-19	12 MON	Oct-18
SX-16 NIGHTSUN INSPECTION	704.6	8779.7	1200	7579.7
SX-16 NIGHTSUN INSPECTION		Oct-20	24 MON	Oct-18
SX-16 NIGHTSUN GIMBAL ARM RETIREMENT (P/N 019058, S/N UD2723)		May-23	7 YR	May-16
AMTECH SX-16 LIGHT MOUNT INSPECTION	0.1	8075.2	100	7975.2
AMTECH SX-16 LIGHT MOUNT INSPECTION	504.6	8579.7	1000	7579.7
<u>AIRWORTHINESS DIRECTIVES</u>				
2000-20-19 MAIN ROTOR STAR ARMS & MAIN GEARBOX SUSPENSION BARS	104.6	8179.7	600	7579.7
2001-04-14 FUSELAGE TO TAILBOOM JUNCTION FRAME INSPECTION	1419.9	9495	2500	6995.0
2001-04-14 FUSELAGE TO TAILBOOM JUNCTION FRAME INSPECTION		Mar-24	6 YR	Mar-18
2007-06-15 PAR.B. HYDRAULIC DRIVESHAFT SPLINE INSPECTION & LUBRICATION	10.1	8085.2	110	7975.2
2007-06-15 PAR.B. HYDRAULIC DRIVESHAFT SPLINE INSPECTION & LUBRICATION		Aug-19	6 MON	Mar-19
2011-22-05 R1 TAIL ROTOR PITCH CHANGE CONTROL ROD INSPECTION	27.7	8102.8	30	8072.8
2013-17-01 CHECKING THE LOCKING OF THE STOP SCREWS OF THE YAW FLIGHT CONTROLS	10.1	8085.2	110	7975.2
2014-02-05 COLLECTIVE PITCH LEVER LOCKING STUD	164.6	8239.7	660	7579.7
2014-02-05 COLLECTIVE PITCH LEVER LOCKING STUD		Oct-20	2 YRS	Oct-18
2014-05-10 CHECK OF THE TAIL ROTOR LAMINATED HALF BEARINGS		DAILY	DAILY	DAILY
2016-05-06 CHECK OF THE REAR FRAME REINFORCEMENT ANGLES	65.1	8140.2	165	7975.2
2018-26-02 FUNCTIONAL CHECK & INSTALLATION OF A PROTECTION OF THE 2 CONTACTORS 53KA AND 53KB	164.6	8239.7	660	7579.7



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CARGO HOOK HOURS

HOIST CYC

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(AS OF 6/10/09) 19.9

0.00

403.76

%	PART	REMAINING	REMOVE	TBO	SUPPORT	PART		
REM	PART NUMBER	DESCRIPTION	S/N	HRS/CYC	HRS/CYC	HRS/CYC		
016-25-20	PERIODIC INSPECTION OF BI-DIRECTIONAL SUSPENSION CROSS BAR			1747.1	9822.2	3300	6522.2	0.0
016-25-20	PERIODIC INSPECTION OF BI-DIRECTIONAL SUSPENSION CROSS BAR			57740	66697	60000	6697	
SERVICE BULLETINS								
01.00.68	R.2 CHECK OF MGB CASE FOR OIL LEAKAGE	INITIAL INSPECTION		84060	93017	89800	6697	3480
01.00.68	R.2 CHECK OF MGB CASE FOR OIL LEAKAGE	AFTER INITIAL INSPECTION				10		
01.00.68	R.2 CHECK OF MGB CASE FOR OIL LEAKAGE					7 DAY		
01.00.68	R.2 MGB CASE REPLACEMENT	NOT TO EXCEED 120000 TC AFTER INITIAL INSPECTION		114260	123217	120000	6697	3480
01.00.68	R.2 MGB SUMP INSPECTION FOR CRACKS AT ATTACHMENT LUGS (TC)			72360	81317	78100	6697	3480
01.00.68	R.2 MGB SUMP REPLACEMENT	NOT TO EXCEED 22800 TC AFTER INSPECTION		95160	104117	100900	6697	3480
05.00.61	R.3 PAR.1.e.2.b FUNCTIONAL CHECK & INSTALLATION OF A PROTECTION OF THE 2 CONTACTORS 53KA AND 53KB			164.6	8239.7	660	7579.7	
05.00.61	R.3 PAR.1.e.2.b FUNCTIONAL CHECK & INSTALLATION OF A PROTECTION OF THE 2 CONTACTORS 53KA AND 53KB				Oct-19	12 MON	Oct-18	
05.00.70	PARA 3B2 CHECK OF THE REAR FRAME REINFORCEMENT ANGLES			65.1	8140.2	165	7975.2	
05.00.76	CHECK OF CONDITION OF THE DRAIN CONTROL CABLE			104.6	8179.7	600	7579.7	
05.00.76	CHECK OF CONDITION OF THE DRAIN CONTROL CABLE				Oct-20	24 MON	Oct-18	
05.00.94	INTRODUCTION OF OPERATING TIME LIMIT FOR TAIL ROTOR LAMINATED HALF-BEARINGS			704.6	8779.7	1200	7579.7	
05.00.94	INTRODUCTION OF OPERATING TIME LIMIT FOR TAIL ROTOR LAMINATED HALF-BEARINGS				Sep-27	10 YR	Sep-17	
02.00.43	PAR 3 MAIN ROTOR SHAFT INSPECTION			616.1	8691.2	660	8031.2	
07.00.76	R.1 CHECK OF THE TGB ACTUATING ROD			65.1	8140.2	165	7975.2	
07.00.76	R.1 CHECK OF THE TGB ACTUATING ROD				Jan-20	NOT TO EXCEED		
ENGINE SERVICE BULLETINS								
TRACKED BY ENGINE TOTAL TIME								
092-73-2823	R.B FUEL SYSTEM CHECK OF START ELECTRO-VALVE SEALING			50.1	8125.2	150	7975.2	
092-73-2869	PT.A CHECK THE PRE-BLOCKAGE PRESSURE SWITCH OF THE FUEL FILTER				DAILY	DAILY	DAILY	
092-73-2869	PT.B CHECK THE PRE-BLOCKAGE PRESSURE SWITCH OF THE FUEL FILTER			100.3	8175.4	300	7875.4	
092-73-2869	PT.B CHECK THE PRE-BLOCKAGE PRESSURE SWITCH OF THE FUEL FILTER				Jun-19	6 MON	Dec-18	
RETORQUES								
FUEL TANK								
MSM 05-26-00								
2								



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<u>%</u>				<u>PART</u>	<u>REMAINING</u>	<u>REMOVE</u>	<u>TBO</u>	<u>SUPPORT</u>	<u>PART</u>
<u>REM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>S/N</u>	<u>HRS/CYC</u>	<u>HRS/CYC</u>	<u>HRS/CYC</u>	<u>SLL</u>	<u>HRS/CYC</u>	<u>HRS/CYC</u>
		TAILBOOM-TO-FUSELAGE JUNCTION CHECK	MSM 05-26-00				30		
		TAILBOOM-TO-FUSELAGE JUNCTION CHECK	MSM 05-26-00				600		
		CABIN ANTI-VIBRATOR MOUNT	MSM 05-26-00				2		
		UPPER AND LOWER FIN TORQUE	MSM 05-26-00				2		
		UPPER AND LOWER FIN TORQUE	MSM 05-26-00				10		
		MAIN ROTOR BLADE SKIN CHECK	MSM 05-26-00				30		
		MAIN ROTOR BLADE CHECK	MSM 05-26-00				30		
		MAIN ROTOR BLADE CHECK	MSM 05-26-00				150		
		MAIN ROTOR BLADE CHECK	MSM 05-26-00				300		
		MAIN ROTOR BLADE CHECK	MSM 05-26-00				450		
		MAIN ROTOR HUB TORQUE CHECK	MSM 05-26-00				2		
		MAIN ROTOR MAST CHECK	MSM 05-26-00				2		
		MGB MAGNETIC PLUG WITH ELECTRIC DETECTION SYSTEM CHECK	MSM 05-26-00				10		
		MGB MAGNETIC PLUG WITH ELECTRIC DETECTION SYSTEM CHECK	MSM 05-26-00				20		
		MGB MAGNETIC PLUG WITH ELECTRIC DETECTION SYSTEM CHECK	MSM 05-26-00				30		
		MINERAL/SYNTHETIC OIL CHANGE	MSM 05-26-00				30		
		MAIN GEARBOX OIL SOAP	MSM 05-26-00				1		
		MAIN GEARBOX OIL SOAP	MSM 05-26-00				10		
		MAIN GEARBOX OIL SOAP	MSM 05-26-00				25		
		MAIN GEARBOX OIL SOAP	MSM 05-26-00				50		
		CHECK AFTER INSTALLATION OF MAIN GEARBOX	MSM 05-26-00				30		
		SUSPENSION BARS TORQUE CHECK	MSM 05-26-00				2		
		TAIL ROTOR BLADE CHECK	MSM 05-26-00				150		
		TAIL ROTOR TRACKING FINGERS CHECK	MSM 05-26-00				1		
		TAIL ROTOR TRACKING FINGERS CHECK	MSM 05-26-01				10		
		TAIL ROTOR DRIVE SHAFT BALANCE	MSM 05-26-00				150		
		TAIL ROTOR FWD SHAFT CHECK	MSM 05-26-00				2		
		TRGB MAGNETIC PLUG WITH ELECTRIC DETECTION SYSTEM	MSM 05-26-00				10		



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% REM	PART NUMBER	DESCRIPTION	S/N	PART HRS/CYC	REMAINING HRS/CYC	REMOVE HRS/CYC	TBO SLL	SUPPORT HRS/CYC	PART HRS/CYC
		TRGB MAGNETIC PLUG WITH ELECTRIC DETECTION SYSTEM	MSM 05-26-00				20		
		TRGB MAGNETIC PLUG WITH ELECTRIC DETECTION SYSTEM	MSM 05-26-00				30		
		TAIL ROTOR GEARBOX SOAP	MSM 05-26-00				1		
		TAIL ROTOR GEARBOX SOAP	MSM 05-26-00				10		
		TAIL ROTOR GEARBOX SOAP	MSM 05-26-00				25		
		TAIL ROTOR GEARBOX SOAP	MSM 05-26-00				50		
		CHECK TAIL ROTOR GEARBOX	MSM 05-26-00				2		
		CHECK TAIL ROTOR GEARBOX	MSM 05-26-00				150		
		TAIL ROTOR GEARBOX ATTACHMENT BOLT TORQUE CHECK	MSM 05-26-00				2		
		TGB - PITCH CHANGE ROD AFTER INSTALLATION	MSM 05-26-00				2		
		MAIN SERVOCONTROL TIGHTENING TORQUE CHECK	MSM 05-26-00				2		
		STARTER GENERATOR	P/N ENDING IN Q-4 ONLY MSM 05-26-00				300		
<u>SERVICING</u>									
ENGINE = MOBIL 254			TRANSMISSION = ROYCO 586						
TAIL ROTOR GEARBOX = ROYCO 586			HYDRAULIC FLUID = MIL-PRF-83282 (ROYCO 782)						
AIRFRAME, ENGINE & HOBBS TIME ARE THE SAME				NG = 4000 + VEMD READING			NF= 1000 + VEMD READING		
FUEL PUMP TIME = A/CTT x 3 MIN (PER FLIGHT HOUR) / BY 60 MIN									
PAINT CODES: WHITE-L0006HL BLACK-L0001HL GOLD-L4059HL CLEAR-3480S									
DATE OF MANUFACTURE: 10-13-2005							REGISTRATION EXPIRES: APRIL 30, 2021		

APPENDIX B

APPENDIX II TO PART 200—CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS

In addition to other provisions required by the Federal agency or non-Federal entity, all contracts made by the non-Federal entity under the Federal award must contain provisions covering the following, as applicable.

(A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

(B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.

(C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of “federally assisted construction contract” in 41 CFR Part 60–1.3 must include the equal opportunity clause provided under 41CFR 60–1.4(b), in accordance with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 CFR Part, 1964–1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 CFR part 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.”

(D) Davis-Bacon Act, as amended (40 U.S.C. 3141–3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141–3144, and 3146–3148) as supplemented by Department of Labor regulations (29 CFR Part 5, “Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction”). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland “Anti- Kickback” Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701–3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

APPENDIX B

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of “funding agreement” under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency.

(G) Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act (33 U.S.C. 1251–1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251–1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

(H) Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201).

(I) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 235), “Debarment and Suspension.” The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

(J) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

(K) See § 200.322 Procurement of recovered materials.