

PROCUREMENT DEPARTMENT
Rm 120 Municipal Services Building
Philadelphia, PA 19102-1685
FAX: (215) 686-4716

CITY OF PHILADELPHIA

Hugh Ortman
Procurement Commissioner

July 24, 2013

BID NUMBER: S4YQ0600
TITLE: Helicopter
DEPARTMENT: POLICE DEPARTMENT
DATE TO OPEN: August 09, 2013 at 10:30 AM

ADDENDUM # 1

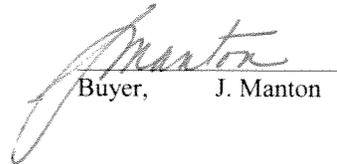
TO ALL BIDDERS:

You are hereby notified of the following changes to the above mentioned bid:

Bid #S4YQ0600 has been postponed and is now scheduled to open on Friday, August 23, 2013.

In addition, the mandatory pre-bid meeting has been postponed to Thursday, August 8, 2013 at 1:00 PM.

Please sign, date and return this addendum with your bid to the Procurement Department, 1401 J.F.K Boulevard, Bid Room 170A, Philadelphia, PA 19102-1685 as it now becomes a part of the proposal.


Buyer, J. Manton

AUTHORIZED SIGNATURE

FIRM NAME (PRINT)

DATE

JM/mv

PROCUREMENT DEPARTMENT
Rm 120 Municipal Services Building
Philadelphia, PA 19102-1685
FAX: (215) 686-4716

CITY OF PHILADELPHIA

Hugh Ortman
Procurement Commissioner

August 15, 2013

BID NUMBER: S4YQ0600
TITLE: Helicopter
DEPARTMENT: Office of Fleet Management & Philadelphia Police
DATE TO OPEN: August 23, 2013 at 10:30 AM

ADDENDUM # 2

TO ALL BIDDERS:

You are hereby notified of the following changes to the above mentioned bid:

1. Questions and Answers arising from the Mandatory Pre-Bid Meeting held on Thursday, August 8, 2013 at 1:00 P.M.
2. Deletions and additions.
3. Attachment I – Navigation/Communication
4. Attendance Sheet of the aforementioned Mandatory Pre-Bid Meeting.

Questions and Answers
Invitation and Bid No. S4YQ0600
Helicopter
Mandatory Pre-Bid of August 8, 2013

2.2 SPECIFIC REQUIREMENTS

Question 1: Current production models of Eurocopter are the AS350**B2** and AS350**B3e**. We suspect the B2 or B3e designation was inadvertently omitted from the reference. Please advise if the reference is to a B2 or B3e model.

Answer 1: Section 2.2.1 is revised. The reference model is Eurocopter AS350B2, 2013 model or newer or approved equal.

2.4 DELIVERY INSTRUCTIONS:

Question 2: If the vendor is unable to meet the delivery date of May 31, 2014, is the City willing to accept an alternate delivery schedule, based **on time of order** and airframe availability?

Answer 2: Acceptance and Delivery of Helicopter includes and is not limited to: required meetings, inspections and training. Acceptance and Delivery of Helicopter is to be provided no later than May 31, 2014.

**2.2.15.8 AIRFRAME EQUIPMENT
PROVIDE WIRE STRIKE PROTECTION SYSTEM FIXED PARTS.**

Question 3: Would the City of Philadelphia confirm that the requirement for wire strike protection is only for fixed parts or if the City requires both fixed and removable parts?

Answer 3: The City of Philadelphia requires wire strike protection for fixed parts only.

2.2.18.5 MISSION EQUIPMENT

Question 4: Will the City of Philadelphia Police Department provide more details regarding the avionics requirement (GPS/NAV/COM, backup NAV/COM, transponder, audio system and tactical radio), or should the vendor propose a commonly-used avionics configuration suitable for law enforcement applications?

Answer 4: The City of Philadelphia has provided details for the above in Attachment I.

Question 5: Does the City intend to provide law enforcement radios for installation? If so, please specify make and model of specific radios to be installed. If the radios are Technisonic, please provide the project number required. NOTE: Technisonic TDFM7000 Series radios will be discontinued from production in October of 2013; please confirm the City's requirement is for TDFM7000 or TDFM9000 series radios. If the TDFM7000 Series is required, the vendor must place the order for the radio no later than October 1, 2013.

Answer 5: The Law enforcement radios are not "Customer Furnished Equipment" (CFE). The radios to be installed will either be the Technisonic TDFM 7000 or 9000 series. Specific model will be forthcoming pending compatibility confirmation with Motorola.

OTHER:

Question 6: Does the City have a requirement for a Public Address System or digital video recorder for the FLIR?

Answer 6: The City of Philadelphia requires a Public Address System and a digital video recorder for the FLIR.

Question 7: Will the city provide components of the Down-Link system to the successful bidder as "Customer Furnished Equipment" (CFE). Please confirm and provide details including specifications, make/model numbers, etc. of CFE components so an accurate response can be prepared. Any CFE provided must have proper certifications and documentation and be provided within a specified timeframe in order to meet delivery commitments.

Answer 7: The City of Philadelphia will provide components of the Down-Link system as CFE. The LOJACK does not require an identifier. The Down-Link system is:

Transmitter: NuComm channel master TX-7, part #900-CMTX7L-001A,
Control Unit: NuComm, part #690-00044-70A
Antenna: Colliunear Omni, part #CO675-4.5FF

Question 8: Please confirm if any other items that will be provided as CFE (such as the LOJACK system) by the City for installation by the successful vendor.

Answer 8: The City of Philadelphia will provide both the LOJACK and Down-Link system as CFE for installation.

Question 9: The bid specifications do not call for a float emergency system, would the City please confirm there is no requirement for the installation of the float emergency system fixed and removable parts. We base this question on the Port Security Grant designation indicating the likelihood of over-water operations.

Answer 9: A float emergency system is not required.

No further questions will be entertained at this time.

Paragraph 2.2.8 has been replaced with the below:

2.2.8 WARRANTY/MAINTENANCE

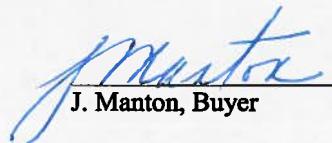
The helicopter and all additional airframe equipment (added equipment) provided by the manufacturer/vendor shall have a warranty for the repair or replacement of parts of not less than 1,000 flying hours or twenty-four months, whichever occurs first, after acceptance of the helicopter by the Philadelphia Police Department.

Paragraph 2.2.16 has been replaced with the below:

2.2.16 Pilot Training

The helicopter manufacturer shall provide training for four pilots, including ground and flight training, per helicopter. The factory flight school must consist of academic and practical portions of training and a fully functional flight simulator or actual training on the same type of helicopter as is being purchased. All initial training will be conducted at the manufacturer's facility. The successful bidder shall incur all expenses for lodging, meals, and transportation (via air if over 125 miles one way). Pilot training will be completed before the delivery date.

Please sign, date and return this addendum with your bid to the Procurement Department, 1401 J.F.K Boulevard, Bid Room 170A, Philadelphia, PA 19102-1685 as it now becomes a part of the proposal.



J. Manton, Buyer

AUTHORIZED SIGNATURE

FIRM NAME (PRINT)

DATE

JM/ im

Attachment I

NVG Compatible Flight Instruments

Item Requested	Brand	Model Number	Specification
Attitude Indicator	AIM 1100	ADI1100-28LS	3"
Electrical Turn/Slip Indicator			2"

Garmin GNS 430 Based Navigation and Communication System (NVG Compatible)

Item Requested	Brand	Model Number	Specification
NAV/COM GPS	Garmin	GNS430	
NAV/COM #2	Bendix King	KX165A-60	
TCAS	Avidyne	TAS610	
Air Data Computer	Shadin		
TAS On/Off Switch	Korry		
Traffic Mute Switch			Cyclic Mounted
Compass System	Bendix King	KCS55A-01	
Directional Gyro	Bendix King	KG102-A	
Flux Valve	Bendix King	KMT112	
Slave Control	Bendix King	KA51B	
H-S-I	Bendix King	KI52A	
NAV/GPS Switch			Mounted on Instrument Panel
Radar Altimeter and Indicator	Bendix King	KRA40B-13	
Transponder	Garmin	GTX 330	
Audio Panel for Pilot	NAT	AA95	
Audio Panel for Co-Pilot	NAT	AA95	
Co-pilot/TFO			Footswitch
Coil Cords for Rear Passenger Seats			4 Each
Radio Master Relay	Leach Int'l	H-A10N	
FM Communication System	Technisonics	TDFM 7000/9000	
TAC Radio Inhibit Switch	Aerospace Optics	LAD-42-14-ND-E	
TAC Radio Inhibit Relay	NAT	RS12-020	
DC Outlet (2)			24 Volt, Location TBT
DC Converter			28 Volt to 14 Volt

Sign-In Sheet

Bid # S4YQ0600

Helicopter

Thursday, August 8, 2013

MSB, 1401 J.F. Kennedy Blvd., Philadelphia, PA 19102

<u>Name</u>	<u>Company/Department</u>	<u>Email/Telephone</u>
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