

REQUEST FOR QUOTATION

Procedure No 1 / RPMP.01.02.01/ 2017

SECTION I: THE ORDERING PARTY

I.1. Name and address of the Ordering Party

Name: MGGP Aero Sp. z o.o.
 Head Office Address: Kaczkowskiego 6, 33-100 Tarnów
 Tel.: +48 14 631 80 00 Fax +48 14 631 80 01
 e-mail: kontakt@mggpaero.com
www.mggpaero.com

SECTION II: SUBJECT OF THE ORDER

II.1. Defining the subject of the order, technical specifications, other terms and conditions:

II. 1.1 **The subject of the order** is purchase set of 3 brand new, medium format cameras with lenses for the purposes specified in subject of the order. All 3 cameras and its peripherals have to be the same type and model. Mentioned devices shall have the following parameters:

Set of 3 camera units with the lenses:

- a. Resolution minimum 80Mpix,
- b. Sensor type RGB;
- c. Central leaf shutter,
- d. Fixed focal length 70mm;
- e. Lens aperture f/5.6;
- f. Shutter speed up to 1/2500 sec
- g. Sensor unit based on CMOS technology,
- h. Light sensitivity (ISO) 50-6400;
- i. Cameras should allow for easy connection into multi-sensor unit,
- j. Cameras should allow for an integration with typical positioning systems (NMEA devices)
- k. Camera interface:
 - i. USB 3.0;
 - ii. Mid-exposure pulse;
 - iii. Camera trigger;
 - iv. Camera status;
 - v. LEMO secured power input.
- l. Power input: 12 – 30V;
- m. Power consumption up to 10W;
- n. Weight of single unit (camera with the lens) below 1.7 kg;

II. 1.2 **Guarantee and maintenance service**

Delivered equipment and all its components has to be free from defects in material and workmanship. The warranty and maintenance should be valid for 1 year since day of delivery and have to include:

- a. Cover all parts of the camera units, lenses, its firmware and software;
- b. Telephone and email support within Bidder working hours (8 hours per day) in working days. Working days are Bidder country working days;
- c. Repairing or replacing all defective units, part or parts, within applicable warranty period. The reparation or replacing will be performed on Bidder cost and will cover the expense for parts and labor work.
- d. Upgrade of software and firmware upon availability;

II. 1.3. Other terms and conditions

- a. The order includes delivery of the equipment and 1 year guarantee.
- b. Partial and variants bids will not be accepted.
- c. Minimum time frame during which bids shall be valid: 30 days from the submission deadline
- d. Order completion deadline (delivery of the equipment): 20.03.2017.

II. 1.4. Common Procurement Vocabulary- CPV.

38651600-9 digital cameras

SECTION III: CONDITIONS FOR PARTICIPATIONS

III, 1. Requirements regarding the Bidders:

Ordering Party demand that the bids may be submitted by the Bidders who:

have no personal ties or capital ties with the Ordering Party, its legal representatives or persons responsible for this procedure, where the capital or personal ties are understood as the interactions, in particular:

- a) participation in the company as a partner or partnership,
- b) the possession of at least 10% of shares,
- c) the functions of a member of the supervisory or management proxy, attorney,
- d) remaining married, in consanguinity or affinity in a straight line, kinship of the second degree or affinity of the second degree in the collateral line or by adoption, guardianship or custody.

III. 2. Terms of exclusion:

The following Bidders shall be excluded from participation in the procedure:

- a. The Bidders who have any personal ties or capital ties with the Ordering Party shall be excluded from participation in the procedure.
- b. The Bidders who do not meet the conditions concerning participation in the procedure,
- c. The Bidders who have submitted their tender bid upon the lapse of the specified deadline.

SECTION IV: BID ASSESMENT AND TENDER PROCEDURE

IV. 1 Bid assessment criteria:

- 1. Price - 40% (criterion P(1))
 - a. The assessed element is price declared for all order components;
 - b. In case of offering 'abnormal low price' Ordering Party hold the right to request the Bidder to explain calculation of the price components which have an impact to price components as well as price in total.
 - c. The Bidder who offer the lowest price will get 40 points, for the others points will be assigned according the formula:

$$P(1)_i = C_{min}/C_i \times 40;$$

Where,

P(1)_i – the amount of points assign to the Bidder in price criterion;

Cmin – the lowest offered price from all the bids;
 Ci – the price offered by the Bidder;

2. Camera resolution – 30% (criterion P(2))

- a. The assessed element is the total amount of pixels on camera sensor (multiplication of pixel rows and columns in camera sensor);
- b. The points will be assigned to the Bidders according to following rules:

10 points for the Bidders who will offer cameras with resolution from 80 to 89 Megapixels;
 20 points for the Bidders who will offer cameras with resolution from 90 to 99 Megapixels;
 30 points for the Bidders who will offer cameras with resolution higher than 99 Megapixels;

3. Maximum camera full frame frequency – 20% (criterion P(3)):

- a. The assessed element is the shortest time needed for realization of serial images with full resolution.
- b. The points will be assigned to the Bidders according to following rules:

10 points for the Bidders who will offer camera with full frame frequency between 1-1.9 seconds;
 20 points for the Bidders who will offer camera with full frame frequency below 1.0 second;

4. Dynamic range of the sensor – 10% (criterion P(4)).

- a. The assessed element is the dynamic range of the camera sensor unit described in dB unit.
- b. The points will be assigned to the Bidders according to following rules:

5 points for the Bidders who will offer camera with dynamic range between 70 - 79 dB;
 10 points for the Bidders who will offer camera with dynamic range higher than 79 dB;

$$PT_i = P(1)_i + P(2)_i + P(3)_i + P(4)_i,$$

Where:

PT_i = total points assigned to the Bidder;

P(1)_i – total points assigned to the Bidder in price criterion;

P(2)_i – total points assigned to the Bidder in sensor resolution criterion;

P(3)_i – total points assigned to the Bidder in camera frequency criterion;

P(4)_i – total points assigned to the Bidder in dynamic range criterion;

V. Bids submitting:

1. The bids shall be submitted by: 15 February 2017
2. Questions should be sent to: mburylo@mggpaero.com or by fax – number +48 14 631 80 01
3. The bids shall be submitted in a paper form, in Polish or English - personally, by post or courier, at the Head Office of the Ordering Party, i.e.: MGGP Aero Sp. z o.o., Kaczkowskiego 6, 33-100 Tarnów or sent electronically by e-mail to: mburylo@mggpaero.com
4. The bid regarding shall include the following:
 - a. **Price offer (with two decimals) in euro excl. VAT and validity term of the offer**– it is recommended to use *Offer form Part A*,
 - b. **Equipment description** in line with requirements p. II. 1.1. as well as taking into account the criteria described in p.. IV. 1 of this Request.
 - c. **Guarantee and maintenance service** in line with p. II. 1.2 of this Request.
 - d. **Declaration of lack of personal ties or capital ties with the Ordering Party – Offer form Part B**
 - e. The bid shall be undersigned by the person(s) entitled or authorized to act on behalf of the Bidder.

VI. Additional information:

1. The order is realized in line with respect to competitiveness principal, with open and terminate transparent rules. The Ordering Party is not obliged to apply The Public Procurement Law.
2. The Ordering Party reserves the right to:
 - cancel this procedure at each stage without giving reasons,
 - close the procedure without selection of the contractor.

Annexes:

Offer Form (A. Price Offer, B. Statement)

OFFER FORM
Procedure No 2 / RPMP.01.02.01/ 2017

Ordering Party:

MGGP Aero Sp. z o.o., 33-100 Tarnów, Kaczkowskiego 6

A. Price offer

Bidder (name, address, registration number, VAT number):

I/we offer the execution of the order for the price:

_____ euro (in words:.....euro) excl. VAT

The offer is valid till: _____

Integral parts of the offer are the following annexes:

1. Description of the offered equipment
2. Guarantee and maintenance service description

B. Statements:

I, the undersigned below..... (name), being authorized to represent the (Name of the bidder) ..., declare that

I.

- 1) I have read and accept the terms contained in the Request for quotation
- 2) The offer includes all costs associated with the execution of the order,
- 3) offered equipment has the technical parameters and functional parameters, which are not worse than those specified in the Request for quotation

II.

The Bidder and / or any person authorized to represent him has no personal and capital ties with the Ordering Party, its legal representatives and persons responsible for this procedure, where the capital or personal ties are understood as the interactions, in particular:

- a) participation in the company as a partner or partnership,
- b) the possession of at least 10% of shares,
- c) the functions of a member of the supervisory or management proxy, attorney,
- d) remaining married, in consanguinity or affinity in a straight line, kinship of the second degree or affinity of the second degree in the collateral line or by adoption, guardianship or custody.

Date, Name, Signature of an authorized person