OFFICIAL REQUEST FOR QUOTATION

Procurement Ref: ………………………..IT09/01/24/13……………………

People's Own Savings Bank (POSB) invites your company to make a firm offer for the supply and delivery to POSB HQ of 4 x Digital camera with the following specifications on page 3 – 6.

CAMERA'S ARE TO BE SUPPLIED IN THEIR ORIGINAL BOXES.

<mark>YOU OFFER MUST CLEARLY STATE THE FOLLOWING:</mark>

- The applicable currency – **to be quoted in US dollar of which payment with be processed in ZWL using the prevailing Midrate rate of the willing buyer willing seller at the date of payment processing**.

- Payment terms should be clearly stated and to be after delivery. POSB shall not consider demands for cash upfront unless an advance payment guarantee has been provided by the supplier.

- Validity period of quotation to be a minimum of 30 days.

- Bidders must state completion time/ delivery period from receipt of official order.

- Bidders must attach material data sheet where applicable.

- Value added tax must be clearly and separately quoted.

    Bidders must also submit the following documents.

    1. Bidders must attach CR14 certificate – list of directors.

2. Bidders must attach proof of registration with Procurement Regulatory Authority of Zimbabwe (PRAZ) for the year 2024 in the form of a verifiable confirmation letter from PRAZ.

3. Bidders must attach Value Added Tax Certificate

4. Bidders must attach their valid ITF263 Tax clearance certificate.

5. Bidders must attach their verifiable dealership certificates for the brand they are quoting.

- **Failure to comply with the terms and conditions set out in this RFQ will lead to automatic disqualification.**

<mark>**SUBMISSION OF OFFERS/ QUOTATIONS**</mark>

- Due to the COVID-19 restrictions, the bank will only be accepting electronic submissions forwarded by email. Bids must be endorsed with the above tender number and be sent only to the email address **rfqs@posb.co.zw.**

- **NB Offers not received by 10:00 hours on the closing date SHALL be treated as late tenders and will not be considered.**

Posted date	09/01/2024
Closing date	**12/01/2024**
Closing time	**1000 hours**

Specifications

IMAGE SENSOR

Type:1/2.3 type back illuminated CMOS

Effective Pixels: Approx. 20.2M[1]

Effective / Total Pixels: Approx. 21.1M

Colour Filter Type: Primary Colour

IMAGE PROCESSOR

Type: DIGIC 4+ with iSAPS technology

LENS: Focal Length :4.5 – 54.0 mm (35 mm equivalent: 25 – 300 mm)

Zoom: Optical 12x, Zoom Plus 24x, Digital approx. 4x. (with Digital Tele-Converter Approx. 1.6x or 2.0x)

Combined approx. 48x[1]

Maximum f/number: f/3.6 – f/7.0

Construction: 9 elements in 7 groups (1 double-sided aspherical UA lens, 1 double-sided aspherical lens, 1 single-sided aspherical lens)

Image Stabilisation: Yes (lens shift-type), approx. 2.5-stop[1]. Intelligent IS plus 4-axis Enhanced Dynamic IS

FOCUSING

Type: TTL

AF System/ Points: AiAF (Face Detection / 9-point), 1-point AF (fixed to centre)

AF Modes: Single, Continuous, Servo AF/AE[1], Tracking AF

AF Point Selection: Size (Normal, Small)

AF Assist Beam: Yes

Closest Focusing Distance:1 cm (W) from front of lens in Macro.

EXPOSURE CONTROL

Metering modes: Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (Centre)

Exposure Compensation: +/- 2 EV in 1/3 stop increments.

Enhanced i-Contrast for automatic dynamic range correction.

ISO sensitivity: AUTO, 80, 100, 200, 400, 800, 1600, 3200

SHUTTER

Speed :1 – 1/2000 s (factory default),15 – 1/2000 s (total range – varies by shooting mode)

WHITE BALANCE

Type: TTL

Settings: Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom.

COLOUR MATRIX

Type: sRGB

VIEWFINDER

LCD MONITOR

Monitor: 7.5 cm (3.0") LCD (TFT), Approx. 461,000 dots

Coverage: Approx. 100%

Brightness: Adjustable to one of five levels. Quick-bright LCD

FLASH

Modes: Auto, Manual Flash On / Off, Slow Synchro

Slow Sync Speed: Fastest speed 1/2000 s

Red-Eye Reduction: Yes

Flash Exposure Compensation: Face Detection FE, Smart Flash Exposure

Built-in Flash Range:50 cm – 4.0 m (W) / 1.0 m – 2.0 m (T)

External Flash: Canon High Power Flash HF-DC2

SHOOTING

Modes: Hybrid Auto, Creative Shot, SCN (Smart Auto (32 scenes detected), P, Portrait, Smart Shutter (Smile, Wink Self-Timer, Face Self-Timer), High-speed Burst (5.0 MP), Handheld Night Scene, Low Light (5.0 MP), Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect, Fireworks, Long Shutter)

Modes in Movie: Smart Auto (21 scenes detected), P, Portrait, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Fireworks

Photo Effects: My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color)

Drive modes: Single, Continuous, Self-Timer

Continuous Shooting: Approx. 2.5 shots/s

High-speed Burst (5.0 MP): Approx. 7.2 shots/s (all speeds are until memory card becomes full)[12]

RECORDING PIXELS / COMPRESSION

Image Size: 4:3 - (L) 5184 x 3888, (M) 2592 x 1944, (M1) 3648 x 2736, (M2) 2048 x 1536, (S) 640 x 480

16:9 - (L) 5184 x 2912, (M1) 3648 x 2048, (M2) 1920 x 1080, (S) 640 x 360

3:2 - (L) 5184 x 3456, (M1) 3648 x 2432, (M2) 2048 x 1368, (S) 640 x 424

1:1 - (L) 3888 x 3888, (M1) 2736 x 2736, (M2) 1536 x 1536, (S) 480 x 480

Resize option available in playback.

Compression: Superfine, Fine

Movies :(Full HD) 1920 x 1080, 29.97 fps, (HD) 1280 x 720, 29.97 fps, (L) 640 x 480, 29.97 fps

Miniature Effect (HD, L) 6 fps, 3 fps, 1.5 fps

Hybrid Auto (HD) 29.97 fps

Movie Length:(Full HD & HD) Up to 4 GB or 29 min 59 s[1]

(L) Up to 4 GB or 1 hour[2]

FILE TYPES

Still Image Type: JPEG compression, (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant

Movies: MP4 [Video: MPEG4-AVC / H.264, Audio: MPEG4 AAC-LC (monaural)]

DIRECT PRINT

Canon Printers: Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting Pict Bridge

Pict Bridge: Yes (via USB or Wireless LAN)

OTHER FEATURES

GPS: GPS via mobile (via Canon Camera Connect app with compatible smart devices)

Red-Eye Correction: Yes, during shooting and playback

Intelligent Orientation Sensor: Yes, with Auto Rotate

Histogram: Yes, during playback

Playback zoom: Approx. 2x – 10x.

Self-Timer: Approx. 2, 10 s or Custom

Menu Languages: English, German, French, Dutch, Danish, Finnish, Italian, Greek, Norwegian, Portuguese, Russian, Swedish, Spanish, Ukrainian, Polish, Czech, Hungarian, Turkish, Simplified Chinese, Chinese (traditional), Japanese, Korean, Thai, Arabic, Romanian, Farsi, Hindi, Malay, Indonesian, Vietnamese, Hebrew

INTERFACE

Computer: Hi-Speed USB composite connector (Mini-B compatible)

Other: HDMI Micro (Type-D) Connector

A/V output, composite connector (PAL/NTSC)

Computer/Other: Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only), with Dynamic NFC support[1]

MEMORY CARD

Type: SD, SDHC, SDXC

SUPPORTED OPERATING SYSTEM

PC & Macintosh: Windows 10 / 8.1 / 8 / 7 SP1[1], Mac OS X 10.9 / 10.10 / 10.11, For Wi-Fi connection to a PC,Windows 10 / 8.1 / 8 / 7 SP1,Mac OS X 10.9 / 10.10,For Image Transfer Utility: Windows 10 / 8.1 / 8 / 7 SP1,Mac OS X 10.9 / 10.10 / 10.11

SOFTWARE

Other: Camera Window DC, Map Utility, Image Transfer Utility, Camera Connect app available on iOS and Android devices

POWER SOURCE

Batteries: Rechargeable Li-ion Battery NB-11L / NB-11LH (NB-11LH battery and charger supplied)

Battery life: Approx. 180 shots

Eco Mode: Approx. 265 shots

Playback Mode: Approx. 240 min

ACCESSORIES

Cases / Straps: Soft Case DCC-1350, Soft Case DCC-1370

Flash: Canon High Power Flash HF-DC2

Power Supply & Battery Chargers: Battery Charger CB-2LFE, Rechargeable Li-ion Battery NB-11LH

Other: Canon AV cable AVC-DC400

Interface Cable IFC-400PCU

PHYSICAL SPECIFICATIONS

Operating Environment :0 – 40 °C, 10 – 90% humidity

Dimensions (WxDxH):99.6 x 58.0 x 22.8 mm

Weight: Approx. 147 g (including battery and memory card)