**Appendix No. 1: Bid form template**

Name and address of the Contractor:……………………………………………………

Contact person..…………………………………Phone number………………………………… e-mail: ………………………………………………….

Subject of the contract: **Miniature fluorescence microscope**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **DESCRIPTION and scoring of parameters and requirements** | **Requirement met (YES/NO)**  | **NOTES** |
| 1. | **Miniature fluorescence microscope according to the following parameters and specifications:**Field of View - 650 µm x 650 µmWorking distance adjustment range - 0–300 µmFrame rate - up to 45 fpsFluorescence recordingExcitation - 458 / 35 nmEmission - 525 / 40 nmOptogenetic stimulationWavelength - 612 / 69 nmActivation intensity - 0 to 55 mW / mm2Functions: Visualisation of larger brain areas (calcium imaging of neural activity) in freely moving animals in behavioural studies conducted in vivo along with simultaneous optogenetic manipulation of brain structures.The system consists of:* Twist-on efocus GCaMP/NpHR Fluorescence Microscope Body, the head mounted microscope
* Fluorescence Microscope Driver, to control the microscope
* Electrical cable for efocus Fluorescence Microscope Bodies, to connect the microscope to the driver
* Ce:YAG + LED Light Source and its driver with 612/69 nm bandpass filter, for GCaMP excitation and Red Opsins activation
* Optogenetics TTL Pulse Generators 4 Channels, for imaging and optogenetic stimulation synchronization
* Optical fibre patch cords, to connect the light source to the microscope
* Fluorescence Microscope Holder 400 and clamp for Fluorescence Microscope Holder

Computer software dedicated to the miniscopeHowever due to our further needs in experiments we also need to order optional and complementary parts such as:* Set of imaging cannulas size L and set of adjustment protrusion rings allowing for depth adjustment of cannula insertion
* Assisted 1x1 Pigtailed Fibre-optic & Electric Rotary Joint - 24 contacts - enabling experiments on freely moving mice
* Twist on microscope dummy - for habitual preferences to Microscope Body
 | (YES/NO) (YES/NO) (YES/NO) (YES/NO)  |  |
| 2. | Shipping, delivery, carrying |  (YES/NO)  |  |

Net PLN, EUR, USD ……………………………………………… price (including shipping)

.……….%VAT………………

Gross PLN, EUR, USD ………………………………………… price (including shipping)

Contract completion date .………… days from the date of signing the agreement (max. 60 days).

Warranty:min. ……………………. (min. 12 months).

The price should be given in one of the following currencies: USD, PLN, EUR.

The total price of the bid in PLN will be estimated in accordance with National Bank of Poland exchange rate as of the day on which the deadline for submission of bids expires.

The payment will be made in the currency in which the bid was submitted.

I have read the model agreement attached as Appendix No. 2 to the request for quotation and I do not raise any objections to it.

 …………………………………………… …………………......………………………… Place, date Signature and stamp of the Contractor

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