

In Ústí nad Labem

**Notice of the selection of the most suitable tender**

**The contracting entity:** Univerzita Jana Evangelisty Purkyně v Ústí nad Labem, Pasteurova 1, Ústí nad Labem, ID: 445 55 601

**Public Contract:** **Pressure-driven pumping system for microfluidic systems - 2016/0113**

**Reg. number IFIS:** 2016/0113

The contracting entity will announce Notice of the selection of the most suitable tender.

**In public contact has been chosen as the most suitable candidates offer:**

**ELVESYS** 83 avenue Philippe auguste, 75011 Paris 11ème France

Identification data of the tenderers, whose tenders have been evaluated:

<b>Tender</b>	<b>Name</b>	<b>Address</b>	<b>Total tender price in EUR</b>
1.	ELVESYS	83 avenue Philippe auguste 75011 Paris 11ème France	10 311,15 EUR
2.	Cellix Ltd	Unit 1, Longmile Business Park, Longmile Road, Dublin 12, Ireland	10 895,00 EUR
3.	NEOTEC, spol. s r.o.	Jinonická 804/80 Praha5 158 00	11 572,00 EUR

Justification of the selection of the most suitable tender:

Tender the company ELVESYS received the most points, see appendix to this announcement

The evaluation criterion is the economic advantageousness of the tender. The evaluation committee established the ranking thereof in accordance with the individual partial evaluation criteria.

The selected tenderer shall be obligated to render due cooperation to the contracting entity necessary to conclude the contract.

 1. 02. 2017  
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doc. RNDr. Jaroslav Pavlík, CSc. - dean

Evaluated software parameters	Max points			
Possibility to set and control time-dependent flow profiles per channel independently	2	2	2	2
Possibility to control flow-rate with installed flow sensor per channel independently	2	2	2	2
Possibility to set volumes of liquid injected into system (microfluidic chip) per channel independently (if flow sensor is installed)	2	0	2	2
Possibility to design complex assays with multiple channels synchronization	6	6	6	6

**Controller specifications**

Every additional channel in quoted system (possible more controllers if number of channels is restricted per controller)	2 (per channel, maximum 4 channels will be scored)	0	0	0
Channel modularity in quoted system – offered possibility to exchange type of channel (pressure range of channel or pressure/vacuum mode of channel) for free within 40 days after delivery of the system (delivery fees will be paid by customer)	(X channels/number of channels in quoted system)*2	0	0	0
Possible controller upgrade for channels working in negative mode (or combined positive and negative mode – channels do not have to be included in quotation)	3	3	0	3
Available flow-rate control system (sensors) compatible with controller and software	3	3	3	3
Flow-rate control sensors in quoted system (independent monitoring of flow-rate per channel with flow sensor)	2 (per sensor)	0	8	8

**Source of pressure/vacuum**

Vacuum source in quoted system (can be combined with pressure system)	4	0	0	0
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**Others**

Available solutions compatible with controller and software for very complex experimental design (multiplexers or valving systems)	2	0	2	2
Compatibility of the system with commercially available tubings/vessels/tubes	2	2	2	2

<b>total</b>		<b>18</b>	<b>27</b>	<b>30</b>
max. points in quotes		30	30	30
score = points / max. points in quotes		0,6	0,9	1
weight		0,3	0,3	0,3
weighted points = score * weight		0,180	0,270	0,300

<b>Price</b>		<b>11572</b>	<b>10895</b>	<b>10311,15</b>
lowest price		10311,15	10311,15	10311,15
score = lowest price / price in quotation		0,891043035	0,946411198	1
weight		0,7	0,7	0,7
weighted points = score * weight		0,624	0,662	0,700

<b>Weighted points (counted up)</b>		<b>0,804</b>	<b>0,932</b>	<b>1,000</b>
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