EXECUTION OF PREPARATORY WORKS ON THE ARRANGEMENT OF THE CONSTRUCTION SITE FOR THE CONSTRUCTION OF THE NEW UNIVERSITY CHILDREN'S HOSPITAL TIRŠOVA 2 IN BELGRADE (PROCUREMENT NO. IOP/53-2021/UCH2)

Clarification no. 3

Issued on June 08, 2021

Regarding the list of questions that the Employer, Public Investment Management Office Belgrade, No. 11 Nemanjina street, has received from the potential bidders, concerning the procurement procedure: Execution of preparatory works on the arrangement of the construction site for the construction of the new university children's hospital Tiršova 2 in Belgrade no. IOP/53-2021/UCH2, we give you the following answers:

Question 1:

How many ropes are in the anchor?

Answer 1:

All anchors consist of wire strands 3Ø15.2mm.

Question 2:

Exact anchor lengths (specification)?

Answer 2:

Specification is attached to this clarification.

Question 3:

Exact number of anchor pieces?

Answer 3:

Total number of anchors is 513.

Question 4:

Position 3.1 are SN anchors, depending on what is required, the tensile force that the anchor should carry must be defined?

Answer 4:

SN anchors - steel bar yield load min 245 kN.

Question 5:

Position no. 3.2 are temporary anchors, it is necessary to define the force, number of cables, cable diameter, length of free zone and length of tension zone.

Answer 5:

Specification is attached to this clarification.

Question 6:

Position 3.3. is drilling installations for 4 test anchors belong to point 3.1.

Answer 6:

Position 3.3 includes installation and testing of 4 test anchors, in advance of the installation of the working anchors. Fixed anchor length is 8m, free anchor length should be in accordance with the position of the selected anchor within the foundation pit. All anchors consist of wire strands 3Ø15.2mm.

Public Procurement Committee

Dragana Nenadić

SPECIFIKACIJA ANKERA

IZGLED 1

I

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	410	8.0	12.5	0.5	3Ø15.2	60

II

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	420	8.0	9.5	0.5	3Ø15.2	60

III

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	400	8.0	9.5	0.5	3Ø15.2	89

IV

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	440	8.0	7.5	0.5	3Ø15.2	89

IZGLED 2

I

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	410	8.0	9.5	0.5	3Ø15.2	2

II

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	410	8.0	9.5	0.5	3Ø15.2	17

III

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	400	8.0	9.5	0.5	3Ø15.2	33

IV

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	450	8.0	7.5	0.5	3Ø15.2	46

IZGLED 3

I

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
300	320	8.0	9.5	0.5	3Ø15.2	21

IZGLED 4

I

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	410	8.0	9.5	0.5	3Ø15.2	3

II

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	400	8.0	9.5	0.5	3Ø15.2	15

III

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	400	8.0	9.5	0.5	3Ø15.2	32

IV

Z1 (kN)	Z2 (kN)	Lfixed (m)	Lfree (m)	Le (m)	Br. užeta	kom
360	460	8.0	7.5	0.5	3Ø15.2	46

Z1 - sila zaključavanja
Z2 - max radna sila
Lfixed - sidrena dužina
Lfree - slobodna dužina
Le - spoljašnja dužina ankera za prednaprezanje