

CT 3049/2014

5<sup>th</sup> May 2014

To all Prospective Bidders:

CT 3049/2014 - Tender for Fire Fighting System, Electrical and Extra Low Voltage Systems at the Car Park of the New MCAST Campus, Paola

Reference is made to the above-mentioned tender, for which the initial deadline for submission is on the 13<sup>th</sup> May 2014, at 9.30a.m.

This letter forms part of the tender document. All other tender documents, conditions and requirements, which are not superseded by this Clarification, remain in place.

Clarification Number 3

**Rising Barrier System:**

**Question 1**

Will it be acceptable to offer barriers which are in different colour from the RAL2000 orange ?

**Reply 1**

Tenderers are to quote for the specified equipment.

**Question 2**

Will it be possible to offer barriers which housing is constructed in steel?

**Reply 2**

Tenderers are to quote for the specified equipment.

**Question 3**

Can you please give more details on the Anti-crashing system which the barrier should be equipped with?

### **Reply 3**

The rising barrier system shall be strong enough to withstand un-permissible vehicles to enter the car park. The unit shall also withstand typical crashing forces.

Furthermore, the system shall provide a minimum of 5,000,000 mean cycles between failures.

### **Question 4**

Will it be acceptable to offer the Access control structure in galvanized steel?

### **Reply 4**

Yes it is acceptable.

**Car park Availability indication system:**

### **Question 5**

Can you please give more details on what is requested in item 2.04.2 to interface to the existing access control system?

### **Reply 5**

Based on the recording of vehicles entering the car park via the access control system, the car park availability system shall indicate whether parking spaces are available.

### **Fire Fighting**

### **Question 6**

Please confirm if pumps are to operate under positive or negative suction? If negative what is the depth of the reservoir compared to the assumed pump inlet?

### **Reply 6**

Pumps are to operate on negative suction. The overall depth of the reservoir is 5m.

### **Question 7**

Are the two reservoirs interconnected?

### **Reply 7**

Yes the two reservoirs are interconnected.

### **Question 8**

BS EN12845 requires a separate suction line for each pump. Shall we cater for this?

### **Reply 8**

Yes you will have to cater for it.

**Question 9**

Please clarify bill item 4.04 " Provision for the installation of 100mm diameter puddle flanges". External diameter of DN100 pipe is 114mm, shall we cater for a larger puddle flange even if operating under negative suction?

**Reply 9**

Yes you will have to cater for a larger puddle flange.

**Question 10**

Shall we allow for the first fill of diesel tank in our offer?

**Reply 10**

Yes allow for the first fill of diesel tank in your offer.

**Question 11**

The number of hose reel cabinets indicated in BOQ does not match the number indicated on drawings. Shall we keep to BOQ quantities?

**Reply 11**

Yes keep the BOQ quantities

**Question 12**

What is the assumed length of the exhaust pipe required?

**Reply 12**

The assumed length of the exhaust pipe required is 75m.

**Question 13**

Shall we allow for a diesel infill cabinet with high level alarm?

**Reply 13**

Yes allow for a diesel infill cabinet with high level alarm.

**Question 14**

Will pumps in non-stainless steel material be considered?

**Reply 14**

Tenderers are to quote for the specified equipment.

**Question 15**

Will a dedicated electrical supply for both pumps and panels be provided by others?

**Reply 15**

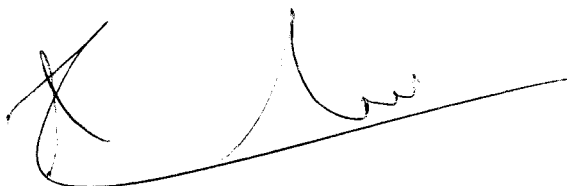
The electrical supply shall be provided in the rates of the tender.

**Question 16**

Is the length of DN100 pipe from inlet breecher to reservoir included in item line 4.01?  
If no, please specify length to include in our offer?

**Reply 16**

Length is included in item 4.01.

A handwritten signature in black ink, appearing to read 'Anthony Cachia', written over a horizontal line.

**Anthony Cachia**  
**Director General (Contracts)**