



Date: 11/06/2021

Municipality of Herceg Novi

Project: FORTITUDE

Code: **FHN/355/T05**

Procurement of production equipment and interactive digital kiosk for Forte Mare Fortress

QUESTIONS & ANSWERS

<i>No</i>	<i>Question</i>	<i>Answer</i>
1	Professional capacity: If there are provided 2 ISO certificates, provided only from this year (Iso 9001 and ISO 14001), should it be valid bidder? If bidder have reference projects from many years, but was not ISO certified , does it gives professionalcapacitie equally?	Only valid certificates specified in the bidder's request are accepted. Reference projects are not accepted instead of the required certificates.
2	Does all three engineers, must be permanentlyemployed, or at least one , can be employed on contractual basis?	Only permanent employee status is accepted.



3	Could you provide detailed specification, of all the items required under point 6. and 7. Mentioned are pieces/plates, legs....but not specified at all. The same for 7.?	The contracting authority considers that potential bidders have sufficient information in the tender documents to prepare a bid.
4	How is the connection of the equipment planned, given that the cable distribution is not requested by the tender?	The associated connection cables are supplied with the equipment.
5	How is the installation of the equipment planned	The equipment is of the mobile type, adaptable to use for various programs and events.
	How will the equipment be mounted on the walls of the fortress	The equipment is of the mobile type, adaptable to use for various programs and events.
	Are the locations where the Interactive Totem Kiosks will be installed defined, if so please provide the exact location	Interactive kiosks are of the mobile type and will be set up according to the requirements of programs and users.
	Is the position where the projection screen will be mounted defined, if so please provide the exact position.	The projection screen is mobile and is placed in a position that meets the requirements of the planned program.
	Does the client have a projector housing and how will the projector be stored due to the weather conditions, given that the tender documentation does not require the housing?	Projector housing is not required.
	What type of device is planned to play back the image to the projector?	The type of image reproducing device will be defined according to the type of planned program and user requirements.



	<p>How will the projector be connected to the video source, what type of signal and in what way will it be transmitted?</p>	<p>Depending on the type of future program and user requirements, the type of signal, method of transmission and connection will be defined.</p>
	<p>Installation plan - how is the installation of lighting fixtures, sound system, totem, projection screen conceived?</p>	<p>The equipment is of the mobile type and is installed according to the current needs of the program and the requirements of the users.</p>
	<p>Is the Forte-Mare Fortress provided with electrical installation and internet connection?</p>	<p>It is not the subject of this tender</p>
	<p>• It is clearly required from the bidder that they must perform the installation and guarantee for the functioning of the complete system, but the spatial plan has not been delivered or can be found anywhere, neither was the project of the current situation or any document according to which the bidder could be guided. The tender requested that cable distribution be made to the active equipment, but there is no information concerning the power, capacity or position of the current electricity network on the facility.</p>	<p>Contractor is obliged to install all equipment before provisional acceptance.</p>
	<p>• The dimensions of the projection screen are not in themselves sufficient information</p>	<p>Screen for front projection.</p>



	<p>for the bidder to be able to offer an adequate projection screen for conditions and purpose (3D)</p>	<p>Gain: 2.05.</p> <p>For 4K and for 3D projections.</p> <p>Fire resistant according to EN 13501-1 B-s3, d0, NFPA 701 standard.</p>
	<ul style="list-style-type: none"> • The number of chairs alone is not sufficient information for the bidder to be able to offer suitable chairs for the conditions and purpose. 	<p>Metal chair upholstered in fabric, black metal frame, stackable, loads 120kg</p>
	<ul style="list-style-type: none"> • The dimensions of the required furniture are not clearly indicated in the tender specification. 	<p>The contracting authority considers that potential bidders have sufficient information in the tender documents to prepare a bid.</p>
	<ul style="list-style-type: none"> • In item 1, the device model is clearly marked as “Capacitive LG Screen” without the indicated equivalent. 	<p>The screens that uses on global market contain the basis of LG and Samsung screens. The technology of the sensor or capacitive foil can be from another manufacturer. It is a finished product for which all company gives a 2 or more years</p>



		warranty. The quality of the screen and capacitive tempered anti-vandal glass is at the highest level.
	Item 1 - Interactive outdoor kiosk 1 piece. It is required by the specification: HDMI VGA manual, - what does this refer to, ie is it necessary to clarify this requirement?	The motherboard as a video output contains HDMI and VGA connectors
	Item 1 - Interactive outdoor kiosk 1 piece - WiFi hotspot module - users can be provided with a free wifi signal - should a hot spot or access point be integrated within this item? If yes, which connection is available at the fortress, Copper or Optics?	A wireless spot module can be integrated in device. That spot module is actually a router with an antenna through which users would get a free WiFi signal. The password for this internet can be downloaded via applications that are displayed on an interactive external device.
	Item 2 - Interactive devices with capacitive touch screen 1 piece	The size of the computer does not affect the



<p>The required dimension of this product is: Weight: 150kg, Height: 200cm, Width: 90cm, Thickness: 16cm</p> <p>Please explain how it is possible to adequately accommodate the required housing: ASUS GT501 TUF GAMING / s - since it has dimensions: 552 x 251 x 545 mm, and exceeds the thickness by 9cm. If the case will be outside the totem, how is the connection to the totem planned?</p> <p>Same position -Integrated UPS unit for voltage stabilization. - Please define the power of the UPS, is it used for both items, Display and Computer?</p>	<p>thickness of the housing of the interactive device because the mechanics would adjust.</p> <p>In the last conversation with the manufacturer, we received information that the motherboard, graphics card and processor can be built into the case of the interactive device without standard PC case. Cooling is integrated throughout the system and the manufacturer gives all guarantees that it will work without any problems.</p> <p>The UPS system is 360W.</p> <p>It is enough power for computer and the</p>
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		monitor. Gives the user time to shut down the entire system on time without any issues.
Item 3: Audio system set 1 piece - How is the installation of the sound system planned - 8 speakers and connection to the amplifier? Whose obligation is to offer-provide cables (multicore, outdoor, winders, etc ..)		The system is mobile with associated connection cables
Item 4 - Video system set 1 piece Position: Projection screen 16:10 size ratio, minimum width 600cm. Possibility of mounting on a wall, ceiling or truss aluminum construction. IS IT NECESSARY TO DELIVER ONLY THE PROJECTION CANVAS, BECAUSE THERE IS NO REQUESTED HOUSING - SCREEN FRAME?		Projection screen only
Position:		Operating System Windows 10 or equivalent



<p>Laptop -at at least 1TB HDD, 4GB processor Intel Core i5 8300H to 4.0GHz or equivalent, monitor at least 15.5 "</p> <p>1 piece - which Operating System is required for this notebook computer?</p>	
<p>Item 6 - Editing stage and auditorium</p> <p>Please provide a more detailed specification for the following positions:</p> <p>Pieces:</p> <ul style="list-style-type: none"> • Plate - 90 pcs • Chair - 150 pcs • Mounting legs - 360 pcs • Protective fence 100 m - 1 set <p>There is no information about the min./max. height of the mounting legs.</p> <p>This is because due to the subject request it</p>	<p>Waterproof plywood panels smoke. 2x1m with aluminum frame - 90 pcs.</p> <p>Chair: Metal chair upholstered in fabric, black metal frame, stackable, loads 120kg</p> <p>Mounting legs:</p> <p>Height 20cm– 48pcs</p> <p>Height 40cm – 24pcs</p> <p>Height 60 cm - 24 pcs</p> <p>Height 80cm– 24pcs</p> <p>Height 100cm– 192pcs</p>



<p>is not possible to provide an equal position when evaluating bids. There are chairs of 10 EUR, and there are also those of 40-50 which are provided for this purpose.</p>	<p>Height 120cm– 24pcs Height 140cm– 24pcs Protective fence 1m high, 1m wide - 6 pcs. Protective fence 1m high, 2m wide -48 pcs With fence posts and all necessary and associated elements for connection, fixing and safety use.</p>
<p>Regarding the “professional capacity of tenderer (based on i.a. items 4 and 5 of the tender form for a supply contract). The reference period which will be taken into account will be the last three years from submission deadline.</p> <p>Examples of professional criteria for legal persons:</p> <p>has a professional certificate appropriate to this contract, such as</p> <p>ISO 9001:2016 or equivalent</p>	<p>Equivalent that exists in the country of the bidder with the certificate of the certified certification body.</p>



<p>ISO 14001:2016 or equivalent</p> <p>ISO 45001:2018 or equivalent”</p> <p>Does this mean that these ISO standards are required? If so, what would be their equivalent that you stated?</p>	
<p>“At least 3 engineers currently work for the tenderer in fields related to this contract”</p> <p>What field of expertise are the engineers required to cover?</p> <p>Could you please specify.</p>	<p>Electrical profession.</p>