



Croatia - Bosnia and Herzegovina - Montenegro

FORTITUDE



The project is co-financed by ERDF and IPA II funds of the European Union.



- Budget of Municipality of Bar under FORTITUDE project: **253,597.48 EUR**



➤ Activities:

- Equipping of Summer Stage in Old City of Bar
- Equipping of Visitors Center in Old City of Bar
- Augmented Reality System
- Tactile map made of bronze on a stone pedestal
- Interactive digital kiosk with touch screen
- New manifestation NOĆ TVRĐAVA

Lead Partner: Tvrđava kulture Šibenik

Project Partners:

- Grad Banja Luka
- Opština Herceg Novi
- Grad Karlovac
- Opština Bar



EQUIPPING SUMMER SCENE - before



... funds of the European Union.

EQUIPPING SUMMER SCENE - after



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Equipping Visitor Centre *Carinarnica - before*



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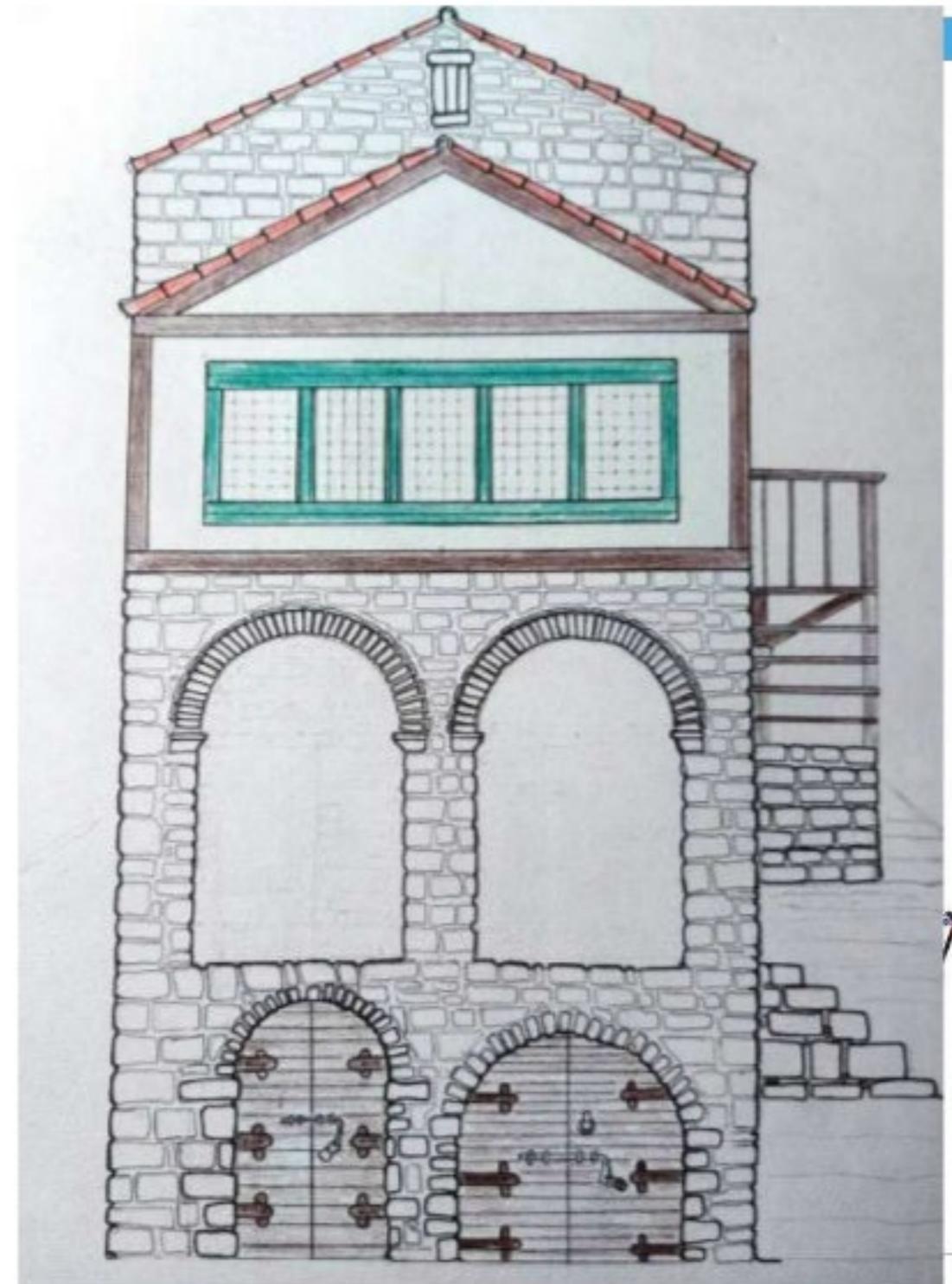


Equipping Visitor Centre *Carinarnica - after*



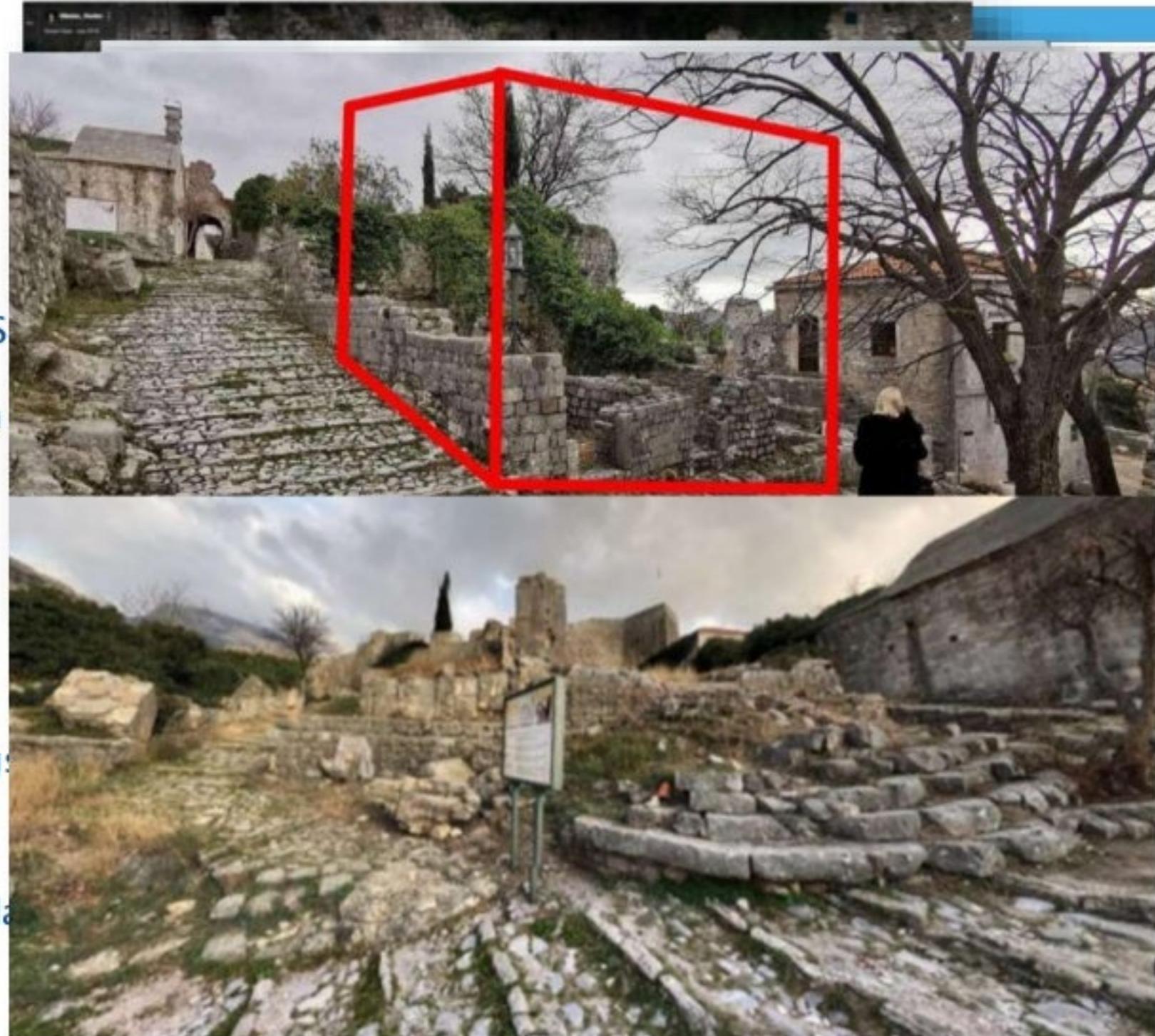
Augmented Reality – route

- At least 5 objects in Old City of Bar will be shown through Augmented Reality system that contains 3D models and audio records.
- Damaged objects are now in ruins and in AR system should be shown in their original form with defined historical data given through appropriate 3D drawings and audio records.
- Creating an online augmented reality platform in order to display specified content for the at least 5 objects in Old City of Bar with stopping points (determined by GPS or other type of on-field marking) will be used as a trigger to launch content on the platform. These dots allow viewing from



3D drawings

- 1. Object 1 – Cathedral church of St. Nicholas
- 2. Object 26 – Object from Turkish period
- 3. Object 129 – Turkish house
- 4. Object 136 – Prince Palace
- 5. Object 146 – Military object
- 6. Object 148 – Corpus of buildings: Custom's House
- 7. Object 154 – Church of St. Nicola



Tactile map made of bronze



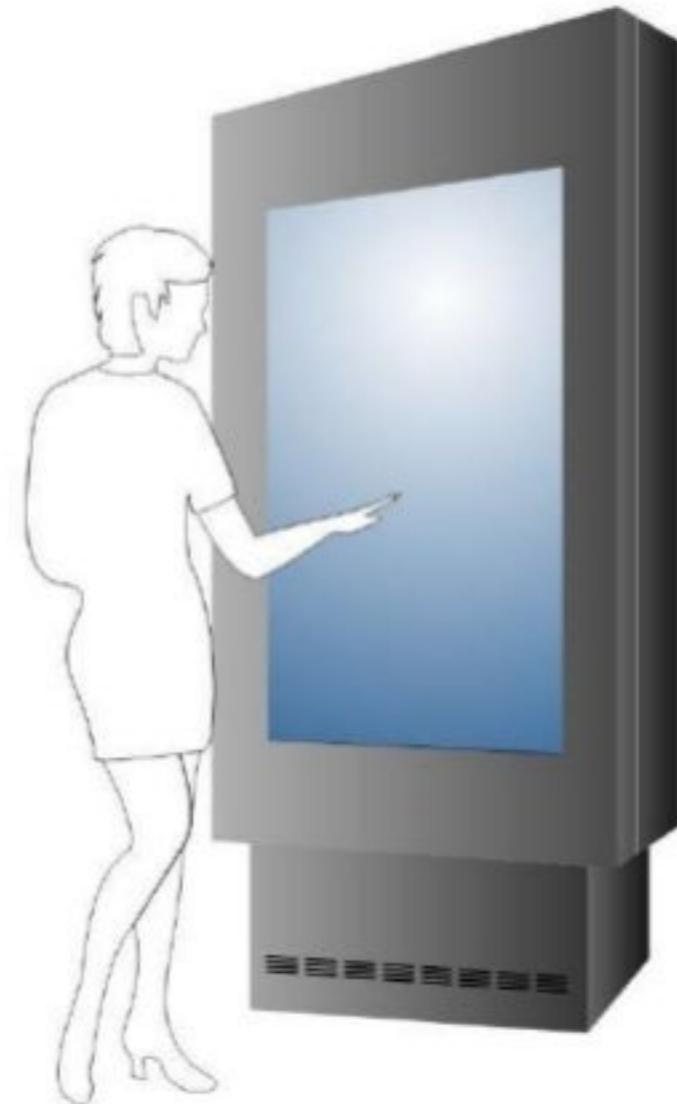
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Interactive digital kiosk with touch

i-finder 55

Tehničke karakteristike

Model	Dijagonalna ekrana, inch
Kućište	Robusno metalno kućište; aluminij, inox plastificirano. Ugrađeno napajanje, zvučnici, ventilacija i grijanje.
Monitor	55" - outdoor, Auto Dimming control, LED backlight, High Brightness LCD, HD 1920x1080 piksela. P-CAP touchscreen senzor, anti-reflesivno kaljeno staklo, multitouch.
Računalo	SSD 250GB, 8 GB RAM, LAN, usb 3.0, usb 2.0, Quad core procesor, 2.2 do 3.5 GHz, 4MB Cache, HDMI, DVI priključci; Operativni sustav 64Bit; Windows, Linux
Energetski podsustav	- Gradska mreža, UPS - Solarno; slarni paneli, akumulator, regulator punjenja, pretvarač - Priključak za uličnu rasvjetu .
Završna obrada	Cinčanje, plastifikacija
Dimenzije	Kućište: 96 x 205 x 25 cm (širina x visina x dubina), cm



Manifestation NOĆ TVRĐAVA

- Old City of Bar – Summer Stage
- Music program, theater play, exhibitions
- Fireworks, medieval costumes
- Knight games
- Exhibition stands of old crafts



Interreg - IPA CBC



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Thank
you!

