

REVIVAL

WP4

D.4.1.1. Work-plans to put on safety and make accessible to the public and users the selected sites/places

WP Coordinator Municipality of Forlì

All PPs involved

Final version – public document

May 2021

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Introduction

Within a common set of criteria agreed at cross-border level, in each city/area involved in REVIVAL a multi-stakeholder working group has selected one pilot site/place to become the showcase of the strategy to valorise the lost heritage of '900. Accurate analysis, conducted by competent offices, defined which works are needed to create the basic conditions for making accessible in a very safe way these sites/places (for example cleaning, painting, signposting, providing electricity, installing anti-fire devices etc.). Each project partner has prepared detailed work-plans, to let selected firms selected carrying out necessary works and the local law procedures.

Executive Summary

These activities are strongly influenced by the amounts allocated by REVIVAL project to achieve the “put on safety” goal.

For some project partners, depending the initial conditions of the selected building, funds were just enough for basic arrangements, so that the public participating to the events that will be organized on site, will be able to join in total safety.

Some Project Partners have requested specific budget changes to increase the allowance and being able to complete all the necessary tasks: the pilot locations were “dismissed” building and works had to be substantial.

In other cases, Project Partners elected to execute just basic works. In one case the selected building was usable enough to be able to host people without any work.

All project partners issued a declaration informing how they will manage the planned activities in the buildings/areas to be renovated (and this deliverable in part explains it). Moreover, they ensured that the results and outputs of the concerned activities shall benefit as much as local entities, touristic operators and the general public.

For D.4.1.1 implementation, Municipality of Forlì as WP4 coordinator, has provided a template to let all Project Partners define a local workplan to be executed on the buildings selected locally.

WP coordinator with all PP feedbacks has written this work plan to define it at project level.

This document, therefore, is collecting all individual action plans, in a structured and common fashion and in the last part will contain a calendar with all works summarized with a graphic.

The Application Form suggests, the expected works could be focused on:

- cleaning;
- painting;
- signposting;

- electrical installation;
- anti-fire devices;
- sanitary facilities;
- pavement;
- disabled facilities;
- implementation of anti-covid safety measures;
- implementation of safety measures like instructions and maps in case fire or evacuation, escape doors etc.
- plan of inspections and site visits performed by authorities;
- separation of spaces with proximities buildings, if any (i.e. schools, offices, private areas, parking lots);
- and the like.

Once again, the above list just offered suggestions because local regulations, special needs, starting conditions of each building and budget allowance drove project partner's decisions on local action plans.

LP - Municipality of Forlì

Building

Selected building for putting on safety and event organization: **Ex GIL - Cinema Teatro Odeon**



Works

List of works to be performed locally (resulting from the analysis of current status and local needs):

- A. Palco: on the stage where the show will take place, a parapet and fireproof flooring without obstacles will be installed to avoid the risk of tripping. Access of the public in the area of the stage will be prohibited;
- B. Platea: positioning of barriers to prevent the public going into unsafe areas of the building. Installation of fireproof and obstacle free flooring to avoid tripping. Verification of the risk of falling materials from above (verification of the perimeter plaster);
- C. Cleaning: general cleaning of the building (removal of rubble, dust and bulky or dangerous materials for the public);

- D. Painting: it does not require painting operations;
- E. Signposting: admission will be free. The maximum limit of spectators allowed by capacity of the structure and by the Covid regulations is 80 people;
- F. Electrical installation: there is a functioning electrical panel that can power a new electrical panel that will power all the instruments;
- G. Anti-fire devices: necessary for the event. The structure is equipped with fire doors and emergency exits, a layout will also be created to establish the evacuation of the building of the event of a fire. The stage where the artist will perform and the stalls with the spectators will be covered with fireproof flooring;
- H. Sanitary facilities: There are sanitary facilities for the public on the same floor of the stalls. There are also sanitary facilities for the public on the lower floor of the structure;
- I. Pavement: the flooring is disconnected and potentially dangerous, so it will be covered with a fireproof platform;
- J. Disabled facilities: for disabled people there are reserved seats for them and their companions, it will be created a reserved entrance path and we will offer the possibility of using a lift;
- K. Implementation of anti-covid safety measures: the avoid crowds, two triages and two separate entry points will be set up. It will be arranged registration and body temperature control for all spectators. A separate and staggered exit of the spectators is foreseen to avoid gatherings at the end of the event. Further actions to combat the covid will be activated based on the evolution of the epidemiological situation and the regulations that will be issued by the Italian government in the next months;
- L. Implementation of safety measures like instructions and maps in case fire or evacuation, escape doors etc.: a layout will also be created to establish the evacuation of the building of the event of a fire. Barriers will be placed to delimit the accessible areas from the inaccessible ones and to avoid dangers for audience safety;
- M. There will be a plan of inspections and site visits performed by authorities;
- N. Separation of spaces with proximities buildings, if any (i.e. schools, offices, private areas, parking lots): inside the structure there are, in addition to the Ex Cinema Teatro Odeon, also:
 - 6 gyms for various sports activities, whit entrance at street number 10;
 - 1 infirmary;
 - 1 first aid room;
 - 2 offices,
 - 3 rooms used as a warehouse /storage for sports equipment;
 - 1 outdoor area including a rugby field , tennis court and changing rooms;
 - 1 office block (casa dello sport "A. Casadei" and "CONI" offices) with entrance at street number 2

Tender

Date of tender issuing: 03/03/2021

Date of company selection and works assignments : selection date: 27/09/2020, works assignments:
18/02/2021

Architecture Studio of Architect Marco Mercuriali.

Execution of works

Planned date for works start: 15.07.2021

Planned date for works ending: 05.09.2021

Planned date for inspection: 10.09.2021

Planned date for inauguration/utilization enabling: 15.09.2021

Planned date event organisation: 20.09.2021

PP1 Municipality of Campobasso

Building

Selected building for putting on safety and event organization: **Ex D'Ovidio School - "La casa della scuola"**



Works

List of works to be performed locally (resulting from the analysis of current status and local needs):

- A. Creation of perimeter skirting with plasterboard panels and galvanized metal anchoring profiles, including grouting of the joints and preparation for painting; painting of the ceiling and internal walls of the main entrance hall of the school, after restoring the damaged plaster; preparation of the substrate by partial grouting and sanding; application of a coat of transparent fixative and final painting with three coats of washable paint in the color chosen by the works management, including the new plasterboard plinth;
- B. Conservative restoration of the existing solid wood entrance door, by removing the existing paint, by plastering the surfaces of the doors, by overhauling and restoring the existing windows (hinges, locks, doorstep, etc.), applying a coat of primer and final painting with suitable coloring and protective varnish;
- C. Removal and waste transport of the existing metal platform used for the elimination of architectural barriers; in replacement of the platform, supply and assembly of automatic stairlift with manual control and power supply with rechargeable batteries complete with certification, warranty and anything else;

- D. Supply and installation of metal window frames for exteriors, to replace the existing one (access from the entrance hall to the asphalt square at the rear), including the disposal of the existing one; realization of iron profiles and shatterproof glass, including masonry works for fixing to existing masonry and related finishing works;
- E. Restoration of the asphalt pavement in the square behind the building having access from the main entrance hall of the building, by weeding the spontaneous vegetation present in a heterogeneous way on it, removal of the portions of damaged asphalt and / or uprooted by the root systems; carryover at its height of by supplying and laying a stabilized loose and / or cemented substrate and surface laying of finishing bituminous conglomerate of the wear carpet type.

Tender

Date of tender issuing: 9 August 2021

Date of company selection and works assignments: 25 August 2021 - Iacobucci Giovanni s.r.l. - Requalification of the main entrance hall of the former "Enrico D'Ovidio" school and rearrangement of the asphalt square behind

Execution of works

Planned date for works start: 1 September 2021

Planned date for works ending: By 9 October 2021

Planned date for inspection: 11 October 2021

Planned date for inauguration/utilization enabling: 20 October

Planned date event organisation: 20 October 2021 + other following dates

PP2 Municipality of Cesenatico

Building

Selected building for putting on safety and event organization: **Former Public Laundry**



Works

List of works to be performed locally (resulting from the analysis of current status and local needs):

- A. Professional assignment for design and W.M. structural adjustment and safety interventions;
- B. Professional assignment for structural testing;
- C. Structural adjustment and safety interventions aimed at releasing testing;
- D. Outdoor area cleaning.

Tender

Date of tender issuing: 1 April 2021

	Date of assignment
Professional assignment for design and W.M. structural adjustment and safety interventions	5.4.2021
Professional assignment for structural testing	5.4.2021
Structural adjustment and safety interventions aimed at releasing testing	16.6.2021
Outdoor area cleaning	15.7.2021

Execution of works

	Start of work	End of work
Professional assignment for design and W.M. structural adjustment and safety interventions	10 April 2021	10.6.2021
Professional assignment for structural testing	10 April 2021	5.9.2021
Structural adjustment and safety interventions aimed at releasing testing	20 June 2021	1.9.2021
Outdoor area cleaning	2 September 2021	15.9.2021

Planned date for inspection: 15 September 2021

Planned date for inauguration/utilization enabling: 20 September 2021

PP3 City of Pesaro

Building

Selected building for putting on safety and event organization: **Former Doctor's House at Fiorenzuola di Focara**



Works

List of works to be performed locally (resulting from the analysis of current status and local needs):

- A. cleaning;
- B. roof

Tender

Date of tender issuing: 1.9.2021
Date of company selection and works assignments : 10.9.2021

Execution of works

Planned date for works start: 10.10.2021
Planned date for works ending: 30.11.2021
Planned date for inspection: 7.12.2021
Planned date for inauguration/utilization enabling: 21.12.2021
Planned date event organisation: 21.12.2021

PP4 City of Rijeka

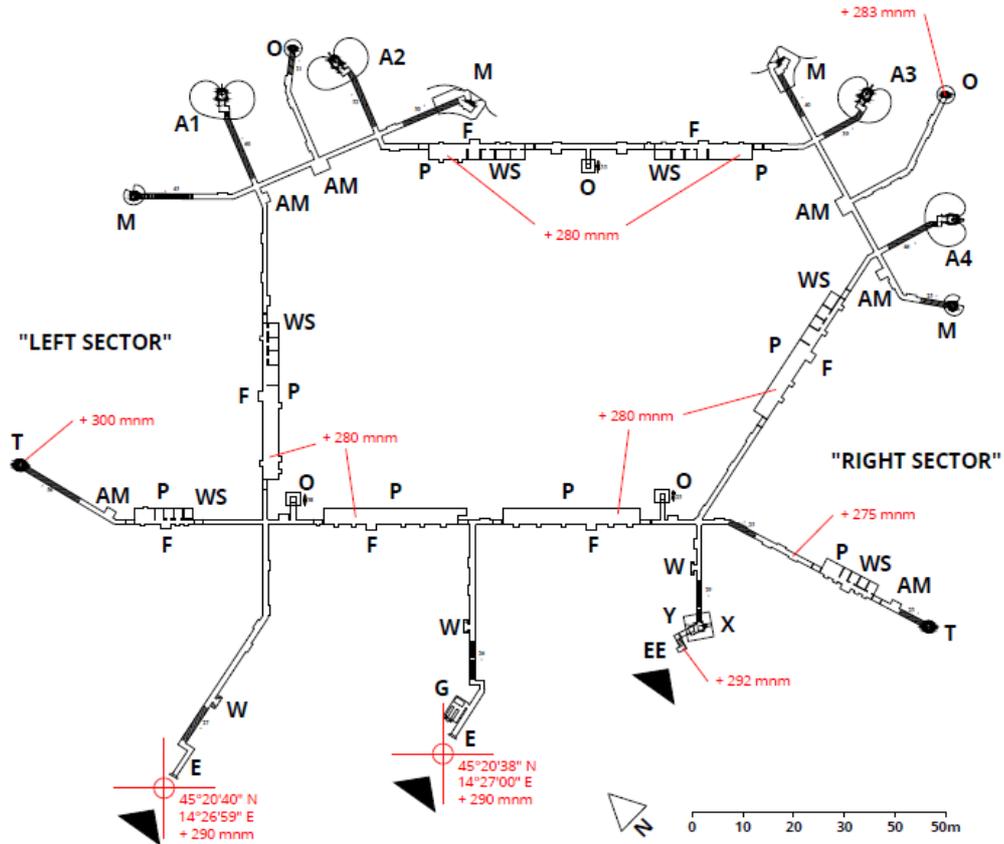
Building

Selected building for putting on safety and event organization: **Fortification Katarina B**



W3. KATARINA B

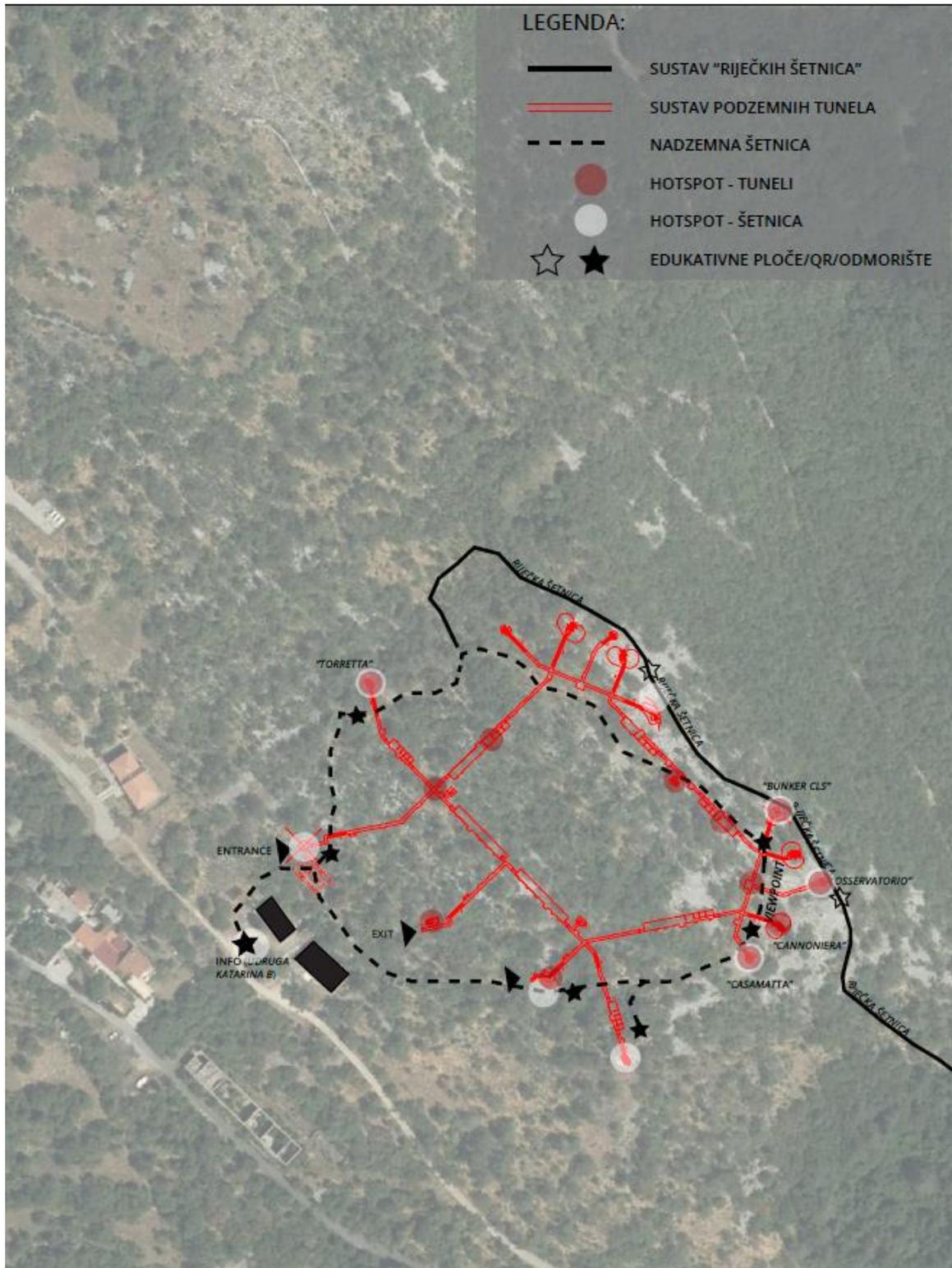
APPROXIMATE FLOOR PLAN (ADAPTED FROM TONIĆ 2007)



A - ARTILLERY
 M - HEAVY MACHINE POSITION
 WS - WATER STORAGE
 FS - FOOD STORAGE
 AM - AMMUNITION STORAGE
 F - AIR FILTERS
 G - ELECTRICITY GENERATOR
 Y - BUNKER WITH MACHINE GUN

P - PERSONNEL QUARTERS
 T - ARMORED OBSERVATION TURRET
 O - OBSERVATION POINT
 E - ENTRANCE
 X - PHOTOPHONE
 W - LATRINE
 EE - EMERGENCY EXIT

 UNSAFE
 UNCOMPLETED



Works

List of works to be performed locally (resulting from the analysis of current status and local needs):

ELECTRICAL INSTALLATIONS

A.	LIGHTING THE TUNNEL
A.1.	Supply, delivery, setting and assembly of distribution cabinet with all equipment needed, distribution installation of rigid PNT tubes, switch for ignition and all accompanying tiny accessories
A.2.	Supply, delivery, and assembly of light equipment – industrial style
A.3.	Power connection and bringing it to distribution cabinet
A.4.	Emergency exit lightning
A.5.	Installation powered by crank/ bicycle/solar cells
INFORMATION SYSTEM	
B.	TUNNEL PRESENTATION
B.1.	Supply and installation of informatics system like iBeacon or QR code or similar on the basis of storytelling for approximately 15 points (including making of mobile applications)
B.2.	Installation of educative panels (like fluorescent maps in the tunnels)
B.3.	Big format educative panel placed on the beginning of the path (nearby cottages, in Rijeka’s walking paths and viewpoint)
LANDSCAPE DESIGN	
C.	ENVIRONMENT
C.1.	Cutting the trees and vegetation, in the width of walking path about 1 m, in the way for assuring access to all bunkers, casemates and watchtowers
C.2.	Supply and installation of benches with solar power and USB stick ports together with wireless charges for compatible equipment, at the beginning of walking path and viewpoint in the Trsat direction
C.3.	Supply and installation of recycle bins at the beginning of walking path and viewpoint in the Trsat direction
C.4.	Works on walking path (expanding the existing walking path where is necessary, gravel backfilling because of leveling and expanding plateau of viewpoint)
INTERIOR EQUIPMENT	
D.	INFOPOINT / ASSOCIATION KATARINA B
D.1.	Interior design of the existing building for the purposes of info point (equipment for rent - batteries and audio headphones, toilets, etc.)
D.2.	Headlamp
D.3.	Hand lamp
SAFETY EQUIPMENT	
E.	TUNNEL EQUIPMENT

E.1.	The steel latticed doors at the entrances /exits with code entry system (battery powered / solar)
E.2.	Construction and installation of a chain as a ban on movement in parts of the hallway where free access is to be prohibited
E.3.	Signaling in tunnels (supply and installation)
SIGNPOSTING	
F.	SAFETY SIGNALING
F.1.	Fluorescent arrows showing direction
PAINTING	
F.2.	Painting the walls in places of inscriptions and reconstruction of existing "stencil" label

Tender

Date of tender issuing: 1.7.2021.

Date of company selection and works assignments : 31.7.2021.

Execution of works

Planned date for works start: 1.9.2021.

Planned date for works ending: 15.10.2021.

Planned date for inspection: 20.10.2021.

Planned date for inauguration/utilization enabling: 25.10.2021.

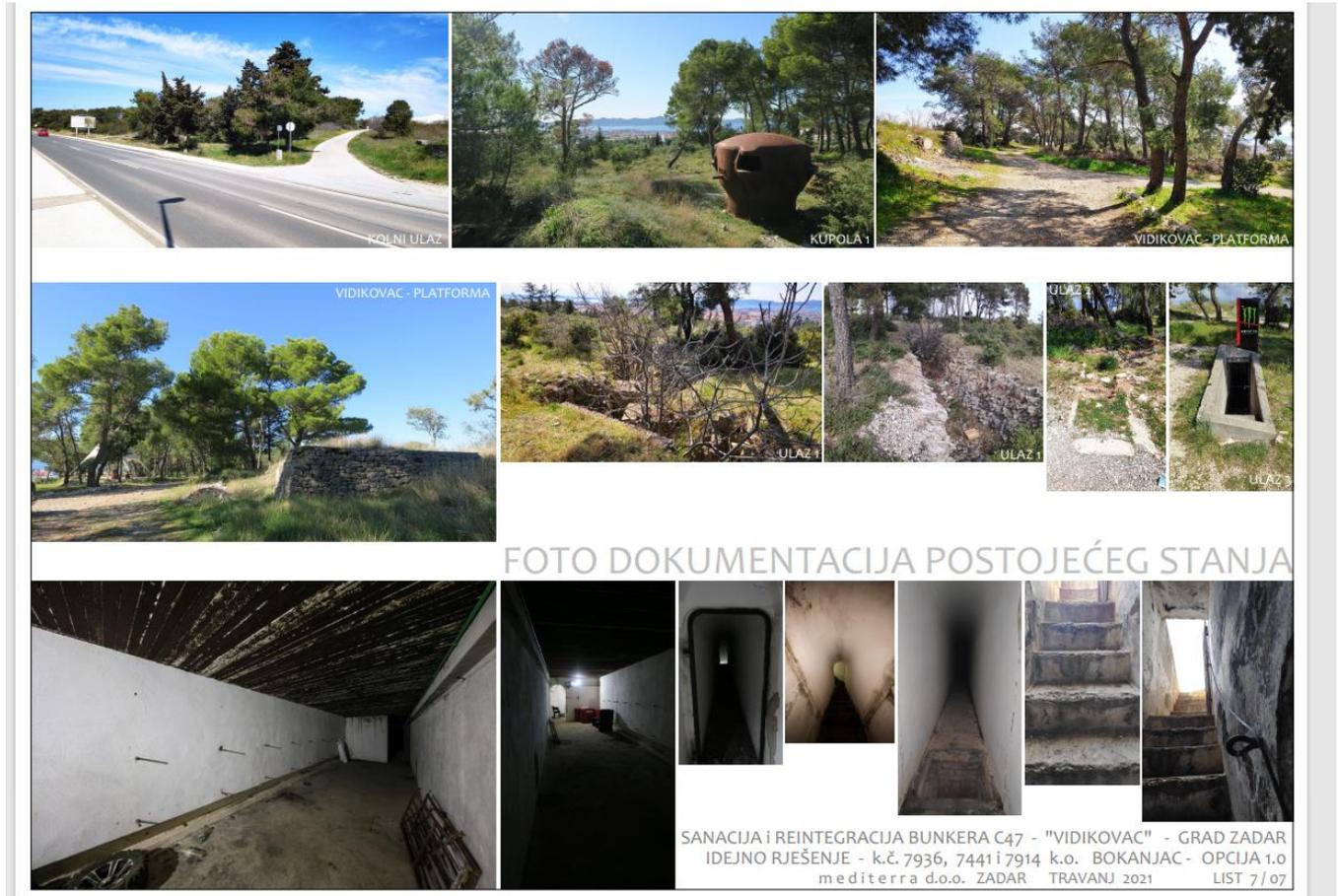
Planned date event organisation: 25.10.2021.

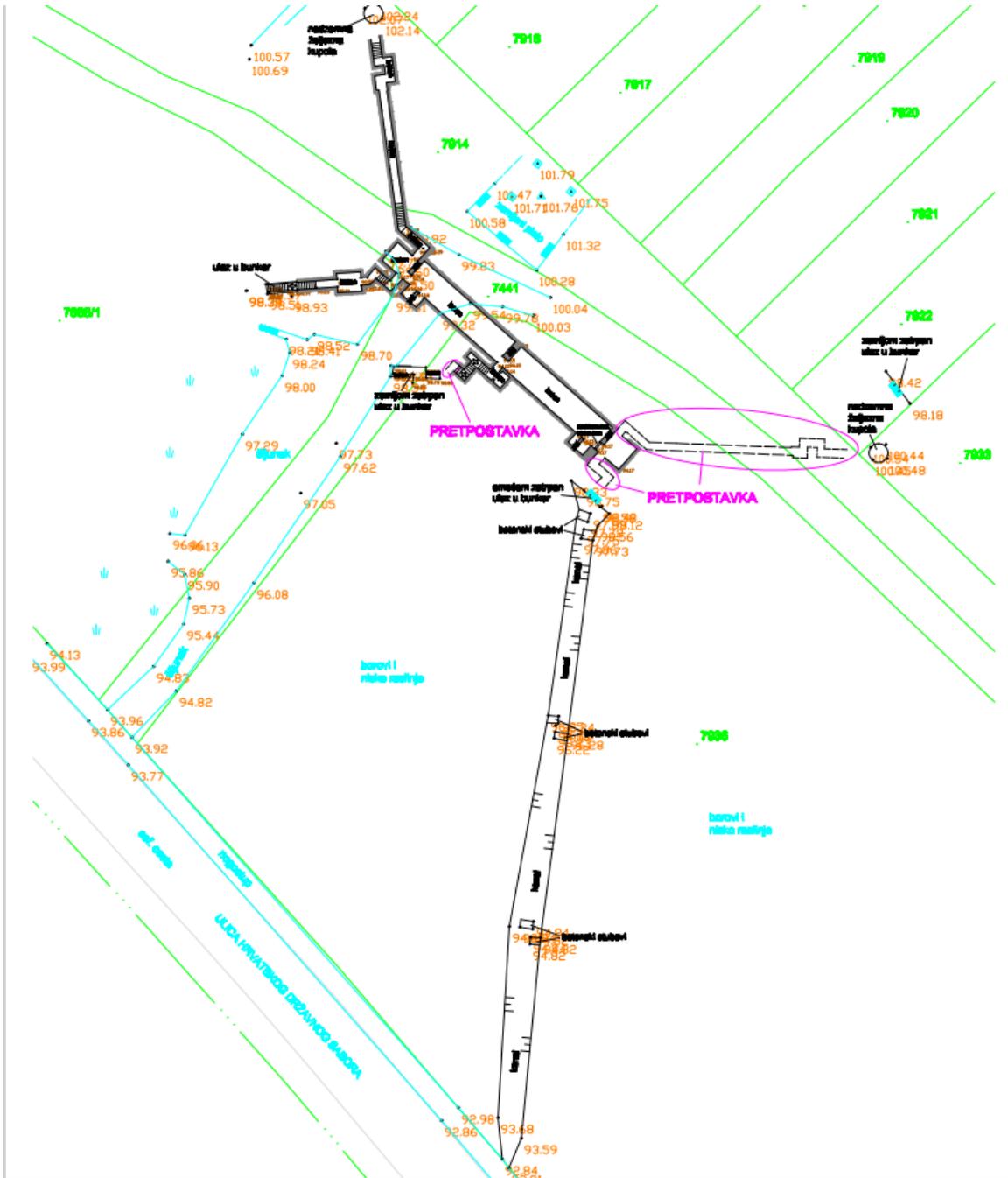
PP5 CITY OF ZADAR

Building

Selected building for putting on safety and event organization: **Underground military fortification (bunker)**

Current state

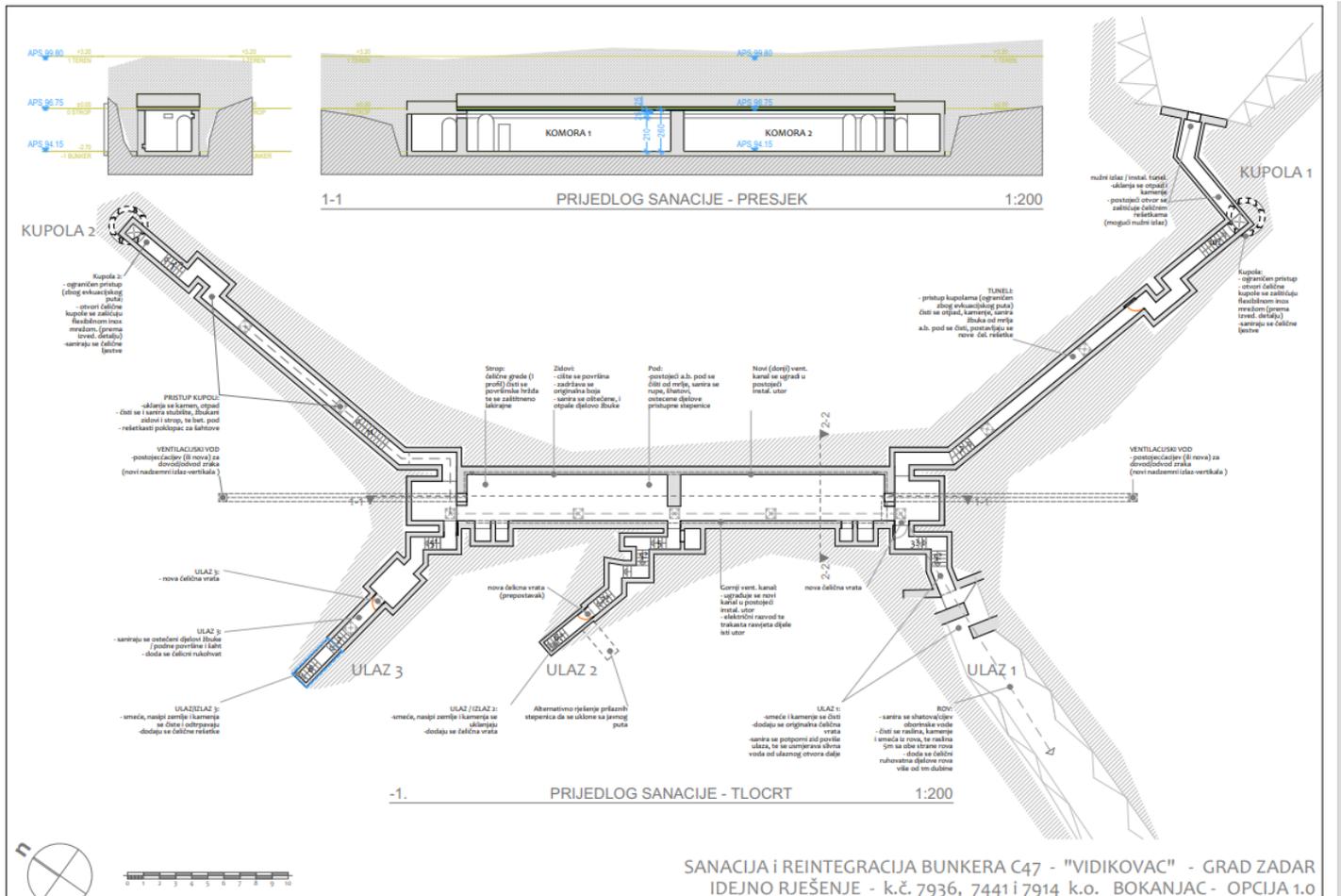




Works

List of works to be performed locally (resulting from the analysis of current status and local needs):

- A. masonry works;
- B. isolation works;
- C. electrical installation;
- D. ventilation;
- E. anti-fire devices;
- F. cleaning;
- G. painting;
- H. pavement;
- I. carpentry;
- J. installation of iron original doors;
- K. installation of iron handrails;
- L. signposting;
- M. implementation of safety measures like instructions and maps in case fire or evacuation, escape doors etc.;
- N. landscaping;
- O. access road and parking.



Tender

Date of tender issuing: 31.05.2021.

Date of company selection and works assignments : 20.06.2021.

Execution of works

Planned date for works start: 01.07.2021.

Planned date for works ending: 01.10.2021.

Planned date for inspection: 04.10.2021.

Planned date for inauguration/utilization enabling: 05.10.2021.

PP6 RERA SPLIT

PP6 RERA analysed their group of dismissed building and the budget allocated. Some of the eligible buildings needed major infrastructure works to be put on safety and organize the event. No funds for small scale infrastructure and construction works were present in their budget so they opted to select a building not needing works to be available for event hosting.

The external expertise funds allocated for Work Package 4 will be used to make an architectural project and visualization for the future renovation of the building.

The issue was discussed with the JS officer to get her approval on this solution.

TIMELINE

