



URBI.PRO doo Podgorica
Društvo za planiranje, projektovanje, konsalting, inženjering
Ulica Radosava Burića, 81000 Podgorica
E-mail office@urbipro.me ; urbi.pro@t-com.me
Broj mobilnog tel. 067/006-012 , 067/255-531

OBRAZAC 2

Elektronski potpis projektanta	Elektronski potpis revidenta	Elektronski potpis nadležnog organa za izdavanje građevinske dozvole
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INVESTITOR¹

Uprava za bezbjednost hrane, veterinu i fitosanitarne poslove

OBJEKAT²

Objekat za fitosanitarne i veterinarske kontrole na graničnom prelazu aerodrom Podgorica

LOKACIJA³

Dio katastarske parcele 541/12, KO Golubovci, na UP 11 u zahvatu LSL "Aerodrom", Opština Zeta

VRSTA TEHNIČKE DOKUMENTACIJE⁴ **IDEJNO RJEŠENJE**

AUTOR PROJEKTA⁵

Dušan Džudović, dipl.ing.arh.

PROJEKTANT⁶

"URBI.PRO" d.o.o. Podgorica
Ulica Radosava Burića b.b., Podgorica

ODGOVORNO LICE⁷

Dušan Džudović, dipl.ing.arh.

VODEĆI PROJEKTANT⁸

Dušan Džudović, dipl.ing.arh.

¹ Naziv/ime investitora

² Naziv objekta koji se gradi

³ Mjesto gradnje, planski dokument, urbanistička parcela, katastarska opština, katastarska parcela

⁴ Idejno rješenje, idejni projekat, glavni projekat, projekat izvedenog stanja, projekat održavanja

⁵ Ime i prezime autora projekta

⁶ Naziv privrednog društva, pravnog lica odnosno preduzetnika koji je izradio tehničku dokumentaciju, adresa ⁷ Ime i prezime odgovornog lica u privrednom društvu ili pravnom licu ili ime i prezime preduzetnika

⁸ Ime i prezime vodećeg projektanta

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1. OPŠTA DOKUMENTACIJA

1.1. Ugovor sa investitorom

NO. CPA/MNE/IPAIII/CAP21/SER/01-908/24-5984/1

CONTRACT AND SPECIAL CONDITIONS

ANNEX I GENERAL CONDITIONS

CONTRACT

SERVICE CONTRACT FOR EUROPEAN UNION EXTERNAL ACTIONS

NO CPA/MNE/IPAIII/CAP21/SER/01-908/24-5984/1

FINANCED FROM THE GENERAL BUDGET OF THE UNION

Capital Projects Administration
Arsenija Boljevića 2A, City Mall 3rd floor,
81 000 Podgorica, Montenegro
(‘the contracting authority’),

of the one part,

and

URBI.PRO
Limited Liability Company
03059847
Radosava Burića Street, Podgorica
30/31-14987-7,
(‘the contractor’)

of the other part,

have agreed as follows:

PROJECT

IPA 2021 “EU support to the agriculture sector in Montenegro”

CONTRACT TITLE

**Preparation of project documentation and supervision services for
construction of veterinary and phytosanitary control facilities**

Identification number: CPA/MNE/IPAIII/CAP21/SER/01-908/24-5984/1

(1) Subject

1.1 The subject of this contract is Preparation of project documentation and supervision services for construction of veterinary and phytosanitary control facilities in Montenegro CPA/MNE/IPAIII/CAP21/SER/01-908/24-5984/1.

1.2 The contractor shall execute the tasks assigned to him in accordance with the terms of reference annexed to the contract (Annexe II)

(2) Contract value

This contract, established in Euro, is a fee-based contract. Based on the maximum fees, lump sums, incidental expenditures and provision made for expenditure verification set out in Annex V, the maximum contract value is 150.000,00 EUR.

(3) Order of precedence of contract documents

The following documents shall be deemed to form and be read and construed as part of this contract, in the following order of precedence:

- the contract agreement;
- the special conditions
- the general conditions (Annex I);
- the terms of reference [including clarification before the deadline for submitting tenders and minutes of the information meeting/site visit] (Annex II)

- the organisation and methodology [including clarification from the tenderer provided during tender evaluation] (Annex III);
- Key experts (Annex IV);
- Budget breakdown (Annex V);
- Other relevant forms and documents (Annex VI);
- Report of factual findings and terms of reference for an expenditure verification (Annex VII)”

These above listed documents make up the contract. They shall be deemed to be mutually explanatory. In cases of ambiguity or divergence, they shall prevail in the order in which they appear above. Addenda shall have the order of precedence of the document they are amending.

(4) Language of the contract

The language of the contract and of all written communications between the contractor and the contracting authority and/or the project manager shall be English.

(5) Other specific conditions applying to the contract

The following conditions to the contract shall apply:

For the purpose of Article 42 of the general conditions, for the part of the data transferred by the contracting authority to the European Commission:

(a) the controller for the processing of personal data carried out within the Commission is the head of contracts and finance unit R4 of DG Neighbourhood and Enlargement Negotiations

(b) the data protection notice is available at [https://wikis.ec.europa.eu/display/ExactExternalWiki/Annexes#Annexes-AnnexesA\(Ch.2\):General](https://wikis.ec.europa.eu/display/ExactExternalWiki/Annexes#Annexes-AnnexesA(Ch.2):General)

Done in English in three originals, one original for the contracting authority, one original for the European Commission, and one original for the contractor.

For the contractor

Name:

DUTAN DADONO

Title:

Director

Signature:

[Handwritten Signature]

Date:

07/11/2024



For the contracting authority

Name:

EMIN BECERO

Title:

Director

Signature:

[Handwritten Signature]

Date:

07/11/2024



Endorsed for financing by the European Union

Name:

Liselotte ISANSON

Title:

Deputy Head of Cooperation

Signature:

[Handwritten Signature]

Date:

5/11 -24

SPECIAL CONDITIONS

These conditions amplify and supplement the general conditions governing the contract. Unless the special conditions provide otherwise, the general conditions remain fully applicable. The numbering of the articles of the special conditions is not consecutive but follows the numbering of the general conditions. Exceptionally, and with the approval of the competent European Commission departments, other clauses can be indicated to cover particular situations.

Article 2 Communications

- 2.1 Any written communication relating to this Contract between the Contracting Authority and the Contractor must state the Contract title and identification number, and must be sent by post, fax, email or by hand to the addresses identified hereunder.

For the Contracting Authority:

Address:	Capital Projects Administration, Arsenija Boljevic 2A, City Mall, 3rd floor, 81 000 Podgorica, Montenegro
Telephone:	+382 020 230-227
e-mail:	ukp@ukp.gov.me

For the Contractor:

Address:	Radosava Burića Street, Podgorica
Telephone:	+382 67 255-531
e-mail:	Office@urbipro.me

For the Project Implementation Unit:

Address:	Ministry of Agriculture, Forestry and Water Management, Rimski trg 46, Podgorica, Montenegro
Telephone:	+382 020/482-109
e-mail:	kabinet@mpsv.gov.me

- 2.2 An electronic system will be used by the contracting authority and the contractor for all stages of implementation including, inter alia, management of the contract (amendments and administrative orders), reporting (including reporting on results) and payments. The contractor will be required to register in and use the appropriate electronic exchange system to allow for the e-management of the contract. With regard to interim and final reports, if they are required according to Article 26 or to the terms of reference, the contractor will be expected to use the forms in the electronic system for encoding and submitting the reports.

The electronic management of the contract through the aforementioned system may commence on the date on which implementation of the contract starts, as described in Article 19 below, or at a later date. In the latter case, the contracting authority will inform the contractor in writing that he will be required to use the electronic system for all communications within a maximum period of 3 months.

Article 7 General obligations

- 7.8 The Contractor shall take the necessary measures to ensure the visibility of the European Union financing. These must comply with the rules lay down in the Communication and Visibility Manual for EU External Actions published by the European Commission https://international-partnerships.ec.europa.eu/knowledge-hub/communicating-and-raising-eu-visibility-guidance-external-actions_en

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Article 19 Implementation of the tasks and delays

- 19.1 The date on which implementation starts shall be within 3 months of the signature of this contract by both parties and shall be set in an administrative notice issued by the project manager.
- 19.2 The period for implementing the tasks is 36 months from the start date and is consisting of the following two phases:
- Stages I and II: 11 months from the commencement date;
 - Stage III (Conditional): 25 months from the date given in the administrative order issued by the Contracting Authority for the commencement of the Phase 2

If the Contracting Authority decides to not implement Stage III due to lack of pre-conditions mentioned in the terms of reference, the Contracting Authority will formalise its decision through an addendum to the Contract.

Article 26 Interim and final reports

The contractor shall submit progress reports as specified in the terms of reference.

Article 28 Expenditure verification

- 28.2 The expenditure verification(s) referred to in the general conditions will be carried out by

Name	“EUROREV” LLC PODGORICA
Address	Vasa Raičkovića Street number 5 81000 Podgorica, Montenegro
Fax	/
Telephone number	+382 67 802 881

Article 29 Payment and interest on late payment

- 29.1 Payments will be made in accordance with the following the option:

Stages I and II

Month		EUR
1 st month	First pre-financing payment	
12 th month	After main design and tender dossier approval	
	Total Stages I and II	

Stage III (Conditional)

Month		EUR
6 th monthly	Interim Payments	
38 th month	Forecast balance	
	Total (Stages I, II and III)	

The actual amounts payable after the pre-financing payment will vary. They will be based on the contractor's invoice accompanied by an interim progress report and an expenditure verification report and are subject to approval of the reports in accordance with Article 27 of the general conditions.

The interim invoices must be paid such that the sum of the payments does not exceed 90% of the maximum contract value stated in Article (2) of the contract. Payment of the balance of the final value of the contract, subject to the maximum contract value stated in Article (2) of the

contract, is made after deduction of the amounts already paid, within 90 days of the contracting authority receiving an invoice accompanied by the final progress report and a final expenditure verification report, the incidental expenditure and expenditure verification actually incurred during the period, subject to approval of those reports.

By derogation, the payments to the contractor of the amounts due under interim and final payments shall be made within 90 days after receipt by the contracting authority of an invoice and of the reports, subject to approval of those reports in accordance with Article 27 of the general conditions.

29.3 By derogation from Article 29.3 of the general conditions, once the deadline set in Article 29.1 has expired, the contractor will, upon demand, be entitled to late-payment interest at the rate and for the period mentioned in the general conditions submitted. The demand must be submitted within two months of receiving late payment.

29.5 Payments will be made in Euro in accordance with Articles 20.6 and 29.4 of the general conditions into the bank account notified by the contractor to the contracting authority.

Article 30 Financial guarantee

30.1 By derogation from article 30 of the general conditions, no pre-financing guarantee is required.

Article 40 Settlement of disputes

40.4 Any disputes arising out of or relating to this contract which cannot be settled otherwise shall be referred to the exclusive jurisdiction of Corporate (Economic) Court in Podgorica applying the national legislation of the contracting authority.

Article 42 Data protection

1. Processing of personal data related to the implementation of the contract by the contracting authority takes place in accordance with the national legislation of the state of the contracting authority and with the provisions of the respective financing agreement.
2. To the extent that the contract covers an action financed by the European Union, the Contracting Authority may share communications related to the implementation of the contract, with the European Commission. These exchanges shall be made to the Commission, solely for the purpose of allowing the latter to exercise its rights and obligations under the applicable legislative framework and under the financing agreement with the Partner country – contracting authority. The exchanges may involve transfers of personal data (such as names, contact details, signatures and CVs) of natural persons involved in the implementation of the contract (such as contractors, staff, experts, trainees, subcontractors, insurers, guarantors, auditors and legal counsel). In cases where the contractor is processing personal data in the context of the implementation of the contract, he/she shall accordingly inform the data subjects of the possible transmission of their data to the Commission. When personal data is transmitted to the Commission, the latter processes them in accordance with Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001 and Decision No 1247/2002/EC¹ and as detailed in the specific privacy statement published at ePRAG.

* * *

¹ OJ L 205 of 21.11.2018, p. 39.

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1.2. Izvod iz Centralnog registra privrednih subjekata



IZVOD IZ CENTRALNOG REGISTRA PRIVREDNIH SUBJEKATA PORESKE UPRAVE

Registarski broj 5 - 0738185 / 003

PIB: 03059847

Datum registracije: 14.08.2015.

Datum promjene podataka: 18.05.2021.

DRUŠTVO SA OGRANIČENOM ODGOVORNOŠĆU "URBI.PRO" PODGORICA

Broj važeće registracije: /003

Skraćeni naziv: URBI.PRO
Telefon: +38220231029
eMail: office@urbipro.me
Web adresa: www.urbipro.me
Datum zaključivanja ugovora: 13.08.2015.
Datum donošenja Statuta: 13.08.2015. Datum promjene Statuta: 05.05.2021.
Adresa glavnog mjesta poslovanja: RADOSAVA BURIĆA PODGORICA
Adresa za prijem službene pošte: RADOSAVA BURIĆA PODGORICA
Adresa sjedišta: RADOSAVA BURIĆA PODGORICA
Pretežna djelatnost: 7112 Inženjerske djelatnosti i tehnicko savjetovanje
Obavljanje spoljno-trgovinskog poslovanja: DA
Oblik svojine: Privatna
Porijeklo kapitala: Domaći
Upisani kapital: 1,00Euro (Novčani 1,00Euro, nenovčani Euro)

OSNIVAČI:

DUŠAN DŽUDOVIĆ 2808977212981 CRNA GORA

Uloga: Osnivač

Udio: 100% Adresa: MILA RADUNOVIĆA 5-2 PODGORICA CRNA GORA

LICA U DRUŠTVU:

DUŠAN DŽUDOVIĆ 2808977212981 CRNA GORA

Adresa: MILA RADUNOVIĆA S-2 PODGORICA CRNA GORA

Uloga: Izvršni direktor

Ovlašćenja u prometu: Neograničeno ()

Ovlašćen da djeluje: POJEDINAČNO ()

Izdato: 30.01.2024 godine u 10:53h



Podgorica

4
Načelnica

Sanja Bojanić

1.3. Licenca projektanta



Crna Gora
Ministarstvo ekologije,
prostornog planiranja i urbanizma
Odjeljenje za licenciranje registar
i drugostepeni postupak

Adresa: IV proleterske brigade broj 19
81000 Podgorica, Crna Gora
tel: +382 20 446 200
fax: +382 20 446 215

Broj: UPI 14-332/23-616/2

Podgorica, 26.05.2023.godine

„URBI.PRO“ D.O.O.

PODGORICA
Ul. Radosava Burića

U prilogu ovog akta, dostavljamo vam rješenje, broj i datum gornji.

OVLAŠĆENO SLUŽBENO LICE





Crna Gora
Ministarstvo ekologije,
prostornog planiranja i urbanizma

Adresa: IV proleterske brigade broj 19

81000 Podgorica, Crna Gora

tel: +382 20 446 200

fax: +382 20 446 215

Broj: UPI 14-332/23-616/2

Podgorica, 26.05.2023. godine

Ministarstvo ekologije, prostornog planiranja i urbanizma, postupajući po zahtjevu privrednog društva DOO "URBI.PRO" PODGORICA, broj UPI 14-332/23-616/1 od 18.05.2023. godine, za izdavanje licence za projektanta i izvođača radova, na osnovu člana 135 Zakona o planiranju prostora i izgradnji objekata ("Službeni list CG", br. 64/17, 44/18, 63/18, 11/19, 82/20, 86/22 i 4/23), člana 12 Uredbe o organizaciji i načinu rada državne uprave ("Službeni list CG", br. 49/22, 52/22, 56/22, 82/22, 110/22 i 139/22) i čl. 18 i 46 stav 1 Zakona o upravnom postupku ("Službeni list CG", br. 56/14, 20/15, 40/16 i 37/17), donijelo je

R J E Š E N J E

Privrednom društvu **DOO "URBI.PRO" PODGORICA**, izdaje se

LICENCA

projektanta i izvođača radova

na period od **pet godina**.

O b r a z l o ž e n j e

Aktom broj UPI 14-332/23-616/1 od 18.05.2023. godine, ovom ministarstvu, obratilo se privredno društvo DOO "URBI.PRO" PODGORICA, pretežna djelatnost - 7112 – Inženjerske djelatnosti i tehničko savjetovanje, zahtjevom za izdavanje licence za projektanta i izvođača radova. Uz zahtjev, privredno društvo je priložilo sljedeće dokaze:

- 1) rješenje broj UPI 107/7-708/2 od 03.04.2018.godine, kojim je **Dušanu Džudoviću, diplomiranom inženjeru arhitekture**, izdata licenca ovlašćenog inženjera za obavljanje djelatnosti izrade tehničke dokumentacije i građenje objekta, donijeto od strane Ministarstva održivog razvoja i turizma;
- 2) ugovor o radu sa Dušanom Džudovićem, broj 1/15, od 14.08.2015.godine, na neodređeno vrijeme;
- 3) rješenje broj UPI 107/7-710/2 od 03.04.2018.godine, kojim je **Aleksandri Džudović, diplomiranom inženjeru arhitekture**, izdata licenca ovlašćenog inženjera za obavljanje djelatnosti izrade tehničke dokumentacije i građenje objekta, donijeto od strane Ministarstva održivog razvoja i turizma;
- 4) ugovor o radu sa Aleksandrom Džudović, broj 53/15, od 30.09.2015.godine, na neodređeno vrijeme;

- 5) rješenje broj UPI 107/7-171/2 od 08.03.2019.godine, kojim je **Đorđini Lovrić, diplomiranom inženjeru građevinarstva – smjer konstruktivni**, izdata licenca ovlaštenog inženjera za obavljanje djelatnosti izrade tehničke dokumentacije i građenje objekta, donijeto od strane Ministarstva održivog razvoja i turizma;
- 6) ugovor o radu sa Đorđinom Lovrić, broj 33-1/23, od 31.03.2023.godine;
- 7) rješenje broj UPI 107/7-2039/2 od 30.05.2018.godine, kojim je **Ivani Bajković, diplomiranom inženjeru građevinarstva**, izdata licenca ovlaštenog inženjera za obavljanje djelatnosti izrade tehničke dokumentacije i građenje objekta, donijeto od strane Ministarstva održivog razvoja i turizma;
- 8) ugovor o radu sa Ivanom Bajković, broj 167-1/19, od 05.03.2020.godine, na neodređeno vrijeme;
- 9) rješenje broj UPI 107/7-77/2 od 26.02.2018.godine, kojim je **Snežani Perović, diplomiranom inženjeru elektrotehnike – odsjek za energetiku**, izdata licenca ovlaštenog inženjera za obavljanje djelatnosti izrade tehničke dokumentacije i građenje objekta, donijeto od strane Ministarstva održivog razvoja i turizma;
- 10) ugovor o radu sa Snežanom Perović, broj 170/20, od 06.03.2020.godine, na neodređeno vrijeme;
- 11) rješenje broj UPI 107/7-876/2 od 14.05.2018.godine, kojim je **Vuku Kasalici, diplomiranom mašinskom inženjeru, primjenjena mehanika i konstruisanje**, izdata licenca ovlaštenog inženjera za obavljanje djelatnosti izrade tehničke dokumentacije i građenje objekta, donijeto od strane Ministarstva održivog razvoja i turizma;
- 12) ugovor o radu sa Vukom Kasalicom, broj 502/20, od 01.07.2020.godine, na neodređeno vrijeme;
- 13) izvod iz Centralnog registra privrednih subjekata, registarski broj 5 - 0738185 /003.**

Ministarstvo ekologije, prostornog planiranja i urbanizma razmotrilo je podnijeti zahtjev sa priloženom dokumentacijom i odlučilo kao u dispozitivu rješenja a ovo iz sljedećih razloga:

Odredbom člana 122 stav 1 Zakona o planiranju prostora i izgradnji objekata propisano je, u bitnom, da je privredno društvo koje izrađuje tehničku dokumentaciju (projektant), odnosno privredno društvo koje gradi objekat (izvođač radova), dužno da za obavljanje djelatnosti izrade tehničke dokumentacije, dijela tehničke dokumentacije odnosno građenje ili izvođenje pojedinih vrsta radova na građenju objekata, ima najmanje jednog zaposlenog ovlaštenog inženjera po vrsti projekta koji izrađuje i to za: arhitektonski, građevinski, elektrotehnički i mašinski projekat, odnosno vrsti radova koje izvodi na osnovu tih projekata. Stavom 2 prethodno navedenog člana propisano je da obavljanje pojedinih poslova iz prethodnog stava projektant, odnosno izvođač radova može da obezbijedi na osnovu zaključenog ugovora sa drugim privrednim društvom koje ima zaposlenog ovlaštenog inženjera za određenu vrstu projekta odnosno radova.

Dalje, članom 137 stav 2 prethodno navedenog zakona propisuje se da se licenca za privredno društvo izdaje za period od pet godina.

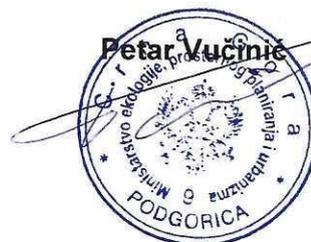
Prema članu 5 Pravilnika o načinu i postupku izdavanja, mirovanja licence i načinu vođenja registra licenci ("Službeni list CG", br. 79/17, 78/21 i 102/21), propisano je da se u postupku izdavanja licence projektanta i izvođača radova provjerava: 1) da li podnosilac zahtjeva u radnom odnosu ima zaposlenog ovlaštenog inženjera; i 2) licenca ovlaštenog inženjera.

Odredbom člana 136 stav 4 Zakona o planiranju prostora i izgradnji objekata propisano je da je imalac licence dužan da obavijesti ministarstvo o svim promjenama uslova na osnovu kojih je izdata licenca za obavljanje djelatnosti, u roku od 15 dana od dana nastanka promjene.

Postupajući po predmetnom zahtjevu, ministarstvo je, na osnovu raspoloživih dokaza, utvrdilo da su ispunjeni uslovi propisani zakonom i pravilnikom, i odlučilo kao u dispozitivu rješenja.

UPUTSTVO O PRAVNOJ ZAŠTITI: Protiv ovog rješenja može se pokrenuti upravni spor tužbom kod Upravnog suda, u roku od 20 dana od dana prijema istog.

OVLAŠĆENO SLUŽBENO LICE



1.4. Polisa za osiguranje od odgovornosti



Broj polise: 6-51476

Zamjena polise: 48139
Vrsta osiguranja: Odg. izvođača radova
Šifra osiguranja: 1301
Poslovna jedinica: Direkcija
Saradnički broj: 422091
Mjesto: Podgorica
Datum: 02.04.2025

POLISA za osiguranje od odgovornosti

Ugovarač osiguranja: **URBI.PRO doo, 81000 Podgorica, Radosava Burića**
PIB:03059847

Osiguranik: **URBI.PRO doo, 81000 Podgorica, Radosava Burića**
PIB:03059847

Početak osiguranja: 20.4.2025 Prestanak osiguranja: 20.4.2026 Dospijeće: 20.04
Tarifa i tarifna grupa: Suma osiguranja: 100.000,00 Premija osiguranja: 192,21

Osiguranje je zaključeno prema priloženim uslovima: Opšti uslovi za osiguranje od odgovornosti. Posebni uslovi za osiguranje od profesionalne odgovornosti i odgovornosti za proizvode sa manom. od 10.08.2009. godine.

Osiguranik potvrđuje da je kod zaključenja ovog ugovora primio naznačene uslove.

Redni broj	Osigurava se	Suma osiguranja (€)	Ukupan limit za trajanje osiguranja	Premija osiguranja (€)
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1.1	Popust za smanjenje broja suma osiguranja u zbirnom limitu	465,30	0,00	186,12
1.2	Popust za jednokratno plaćanje premije	279,18	0,00	27,92
1.3	Popust za osiguranika od posebnog poslovnog interesa	251,26	0,00	37,69
1.4	Korisnički popust	213,57	0,00	21,36
Ukupno:				192,21
PREMIJA OSIGURANJA				192,21
Porez:				17,30
UKUPNO ZA UPLATU:				209,51



Broj polise: 6-51476

Zamjena polise: 48139

Vrsta osiguranja: Odg. izvođača radova

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Datum: 02.04.2025

Ugovarač osiguranja: **URBI.PRO doo, 81000 Podgorica, Radosava Burića**
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Za Osiguravača



Za Ugovarača

2. ULAZNI PODACI

2.1 Projektni zadatak

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1. BACKGROUND INFORMATION

1.1. Partner country

Montenegro

1.2. Contracting authority

Administration for Capital Projects

2a Arsenija Boljevic St. (City Mall, III floor)

81000 Podgorica, Montenegro

1.3. Country background

The geographical parameters of Montenegro are as follows:

Parameter	Value
Total area	13 812 km ²
Population (census 2011)	620 029 Hab
Density	44.9
WB average density	89.2

The recent historical milestones of the relations of the country and the European Union are as follows:

Date(s)	Event (s)
2006	Setting up of the legal and institutional structures of an independent state
15/10/2007	Signature of the Stabilisation and Association Agreement, effective on 01/01/2008
06/2008	Adoption of the national Programme for integration 2008-2012
11/12/2008	Submission by the Montenegro of its EU membership application
09/11/2010	Recommendation of the European Commission for Montenegro's <i>Candidate Status</i>
17/12/2010	The European Union granted Montenegro with the <i>Official Candidate Status</i>
January/ February 2013	Bilateral screening for Chapter 12
June 2016	Open negotiation for Chapter 12

The chronology and the state of play in the negotiations for EU membership related to Chapter 12 - Food Safety, Veterinary and Phytosanitary policies:

- The bilateral screening for Chapter 12 took place in January/ February 2013 and the screening report was produced. It states that Montenegro cannot be considered sufficiently prepared for negotiations on Chapter 12. Therefore, the EU considered that the opening of this chapter could be envisaged once it is agreed by the EU that the following benchmarks are met: ‘‘1) Montenegro adopts the new framework legislation complying with the *acquis*, and makes provisions for a clear assignment of responsibilities, in particular for control bodies, 2) Montenegro presents to the Commission a comprehensive national strategy, including an action plan, which will serve as a basis for transposition, implementation and enforcement of the EU *acquis* for food safety, veterinary and phytosanitary policy, including plans for the development of the relevant administrative capacities and an estimation of the financial resources required. Particular attention should be given to a detailed action plan as regards the control and eradication of Classical Swine Fever for domestic pigs and wild boars after vaccination is discontinued and 3) Montenegro presents to the Commission a classification of all food establishments and all establishments handling animal by-products based on the *acquis* which will serve as a basis for a National Programme for the upgrading of food and animal by-products establishments’’.
- In June 2016, Montenegro fulfilled all three benchmarks and opened negotiations when also received the three benchmarks, that needs to be met in order to temporally close the Chapter 12 on Food Safety, Veterinary and Phytosanitary Policy.
- The first out of the three closing benchmarks have been met:
 - Montenegro submitted to the Commission an approved national programme for the upgrading of establishments for products of animal origin and establishments for animal by-products, including the strategy for improvement of the raw milk sector and the use of non-compliant raw milk;
 - Montenegro to provide to the Commission guarantees for the setting up of an EU compliant system for official controls of live animals and animal products, including its funding;
 - The third closing benchmark: ‘‘Montenegro continues to set up and develop, in accordance with the *acquis*, the relevant administrative structures, in particular as regards food safety controls, and to further increase its administrative capacities and infrastructures. Montenegro demonstrates that it will have sufficient administrative capacity to correctly implement and apply all the *acquis* covered by this chapter on accession’’ is in the process of fulfilment and this particular Contract have been designed in order to support this process.

1.4. Current situation in the sector

The European Commission stated in its Montenegro Report 2022 that Montenegro remains moderately prepared on Chapter 12. Even though good progress was made on previous years’ recommendations by implementing the national strategy for aligning with and implementing the EU *acquis*, Montenegro needs to step up the strengthening of administrative capacity and infrastructure, in particular on food safety controls.

EU legislation:

- Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health

and plant protection products, amending Regulations (EC) No 999/2001, (EC) No 396/2005, (EC) No 1069/2009, (EC) No 1107/2009, (EU) No 1151/2012, (EU) No 652/2014, (EU) 2016/429 and (EU) 2016/2031 of the European Parliament and of the Council, Council Regulations (EC) No 1/2005 and (EC) No 1099/2009 and Council Directives 98/58/EC, 1999/74/EC, 2007/43/EC, 2008/119/EC and 2008/120/EC, and repealing Regulations (EC) No 854/2004 and (EC) No 882/2004 of the European Parliament and of the Council, Council Directives 89/608/EEC, 89/662/EEC, 90/425/EEC, 91/496/EEC, 96/23/EC, 96/93/EC and 97/78/EC and Council Decision 92/438/EEC (Official Controls Regulation) with implementing acts;

- Commission Implementing Regulation (EU) 2019/1014 of 12 June 2019 to lay down detailed rules on minimum requirements for border control posts, including inspection centres, and for the format, categories and abbreviations to use for listing border control posts and control points;
- Regulation (EU) 2016/429 of the European Parliament and of the Council of 9 March 2016 on transmissible animal diseases and amending and repealing certain acts in the area of animal health ('Animal Health Law');
- Council Regulation (EC) No 1/2005 of 22 December 2004 on the protection of animals during transport and related operations and amending Directives 64/432/EEC and 93/119/EC and Regulation (EC) No 1255/97;
- Regulation (EU) No 576/2013 of the European Parliament and of the Council of 12 June 2013 on the non-commercial movement of pet animals and repealing Regulation (EC) No 998/2003;
- Council Directive 2002/99/EC of 16 December 2002 laying down the animal health rules governing production, processing, distribution and introduction of products of animal origin for human consumption;
- Regulation (EC) No 1069/2009 of the European Parliament and of the Council of 21 October 2009 laying down health rules as regards animal by-products and derived products not intended for human consumption and repealing Regulation (EC) No 1774/2002 (Animal by-products Regulation);
- Regulation (EC) No 1069/2009 of the European Parliament and of the Council of 21 October 2009 laying down health rules as regards animal by-products and derived products not intended for human consumption and repealing Regulation (EC) No 1774/2002 (Animal by-products Regulation);
- Regulation (EU) 2016/2031 of the European Parliament and of the Council of 26 October 2016 on protective measures against pests of plants, amending Regulations (EU) No 228/2013, (EU) No 652/2014 and (EU) No 1143/2014 of the European Parliament and of the Council and repealing Council Directives 69/464/EEC, 74/647/EEC, 93/85/EEC, 98/57/EC, 2000/29/EC, 2006/91/EC and 2007/33/EC with implementing acts;

Relevant national legislation:

- Law on Veterinary (OG MN 30/2012, 48/2015, 52/2016, 43/2018);
- Law on Plant Health Protection (OG MN 28/06, 28/11, 48/15)
- Rulebook on technical conditions for approving border crossings with Veterinary Inspection – border inspection posts for conducting veterinary inspections of animals and/or products of animal origins imported in Montenegro (OG MN 61/2010);
- Rulebook on technical conditions at border crossings for conducting phytosanitary inspection of plant contingents (OG MN14/2012);

- Rulebook on methods of conducting veterinary inspection of live animals imported in Montenegro (OG MN 54/2015 and 32/2016);
- Rulebook on conducting veterinary inspection on contingents containing products of animal origin imported in Montenegro (OG MN 49/2018);
- Rulebook on conditions for import and transit of ungulates (OG MN 84/2017);
- Rulebook on conditions for non-commercial movement of pets (OG MN 42/2016);
- Rulebook on health conditions of animals for production of food and products of animal origin intended for human consumption (OG MN 43/2015);
- Rulebook on hygienic, veterinary, health and other conditions for by-products and facilities for processing or destroying by-products of animal origin (OG MN 45/2015);
- Rulebook on phytosanitary measures for prevention of import, spreading and combatting harmful organisms and lists of harmful organisms to plants, plant products and facilities under surveillance (OG MN 39/2011, 80/2016, 91/2017 and 38/2018).

By adopting the Integrated Border Management Strategy in 2014, Montenegro chose 7 border crossings for veto-phyto control: Dobrakovo and Bijelo Polje (Serbia), Ilino Brdo (Bosnia and Herzegovina), Kula (Kosovo), Bozaj (Albania), Bar (sea port) and Podgorica (airport). This priority is also outlined in Montenegro's "Strategy for transposition and implementation of the EU acquis relevant for Chapter 12" adopted in July 2015 – page 8, Section B: Veterinary Policy, no.2: Control System for Imports.

Through MIDAS project, Border Control Post in Luka Bar was projected, constructed and equipped. This Action shall seek assistance with preparation of main project designs (including the preliminary designs), Works tender dossier, and supervision of works for 3 BCPs and 1 Quarantine Plant. The 3 BCPs will be built at the following locations (border crossings):

- Podgorica (Airport "Podgorica")
- Bozaj (border crossing with Albania)
- Kula (border crossing with Kosovo)

The border crossings can be shown on the following map, with the existing BCP Luka Bar (marked with a green circle) and the BCPs to be covered by the Action (marked with red circles):



At the moment, the veterinary and phytosanitary inspection posts at all 3 target locations do not fulfil the requirements laid out in primary and secondary legislation of EU (namely part of Chapter 12). Even though the inspection posts, at all 3 target locations, are within the defined custom zones and in the immediate vicinity of facilities intended for customs inspection, there is a lack of adequate office space as well as a lack of appropriate facilities for adequate consignments inspection, including laboratories, storage and social rooms, as well as inadequate equipment for sampling, biochemical analysis, etc. Moreover, the inspection posts are occupied with only 2 inspectors (one veterinary and one phytosanitary inspector) per each location, and no other administrative, technical or auxiliary staff. The current facilities at Bozaj and Kula also have insufficient capacities for parking and positioning of motor vehicles carrying consignments for inspection.

With this in mind, at all 3 target locations, new facilities with the surrounding premises shall be constructed in order to fulfil the minimum EU requirements in the area. The location of the new facilities shall be within the custom zones, near the current ones, on land parcels which will support the increased BCP capacities necessary. The new BCPs will be provided with new equipment, along with the redesign of the surrounding premises, which will vary according to the special characteristic of each target location.

The quarantine for plant health will be will be constructed as single standing permanent object, on the premises of the Biotechnical Faculty of the University of Montenegro in Podgorica.

1.5. Related programmes and other donor activities

- **CARDS 2003 programme Strengthening of the Veterinary and Phytosanitary Services of Montenegro** provided support to capacity building of the Veterinary Diagnostic Laboratory and the veterinary service by introducing modern veterinary epidemiology and providing training in diagnostic techniques.

Through this project the construction of the Diagnostic Veterinary Laboratory building in Podgorica was supported.

- **CARDS 2005 project Development and Implementation of an Animal Identification and Registration System** provided support for the identification of cattle.
- Further actions to extend animal identification to small ruminants and develop a veterinary information system were provided through **IPA 2007 project Animal Identification and Registration - Phase II**. The project targeted the improvement of standards for safety of food of animal origin, strengthening and expanding the concept for integrated I&R system and the Veterinary Information System (VIS) in accordance with the EU standards for cattle, sheep and goats.
- **IPA 2008 project Support for the Control and Eradication of Rabies and Classical Swine Fever in Montenegro** objectives were putting in place the EU standards in control and eradication of rabies and classical swine fever as well as implementing oral rabies vaccination in red foxes.
- **IPA 2008 project 'Setting up of an integrated food safety system in Montenegro'** aimed to support the development of the food safety system for the benefit of consumers and in order to increase the production and trade in food. Support has been provided to administrations (institutions) involved in the food safety system in order to continue with the harmonization with the European food safety system.
- **IPA 2010 Twinning project 'Strengthening the Administrative Capacities of the Phytosanitary Directorate of Montenegro'** aimed at upgrading and strengthening the administrative and technical capacity of the Phytosanitary Directorate for successful implementation of EU legislation in phytosanitary area, including plant health, plant protection products, seed and propagating material, plant variety rights and inspections. The project was implemented in the period April 2012 - October 2013
- **IPA 2011 Project Strengthening Veterinary Services** has strengthened the capacity of veterinary services in adopting legislation and enforcing acquis in the area of animal health and welfare, identification and registration of animals and registration of their movements (I&R), import requirements for live animals and animal products and use of the veterinary medicines.
- **IPA Development of the Food Safety and Phytosanitary Services in Montenegro** was completed in February 2017. The project strengthened the legislative, institutional and administrative capacities related to food and feed safety and contributed to upgrading of establishments processing food of animal origin. In the Phytosanitary area it was established the systems for plant passport, regulation of plant protection products and plant variety protection and were increased technical capacity in laboratory methods. Please see in annex details on activities
- **IPA Support to the Veterinary Sector in Montenegro (SVSM Project)** was completed in 2021. The project supported harmonisation of the national legislation related to animal health and official controls, strengthened capacities

of the veterinary services for the official controls, established monitoring and control programs for notifiable diseases affecting Montenegro, supported the upgrading of the system for control of udder health and quality of raw milk and supported preparation of the control of population of stray and abandoned dogs. Please see in annex details of activities.

- **MIDAS project (World Bank credit and GEF grant) through one of its subcomponents** - Setting up of a modern food safety - aimed at: i) upgrading the Veterinary Diagnostic Laboratory in Podgorica; ii) upgrading of the Institute for Marine Biology in Kotor; iii) constructing and equipping veterinary and phytosanitary border inspection post - Port of Bar; iv) supporting the safe disposal of by-products of animal origin; and v) upgrading of food processing establishments.
- **IPA CBC 2007 / 2013 project Strengthening of Centres for Agriculture Production and Safety Surveillance in Adriatic Cross-border Countries (CAPS 2)** was finalised in June 2016. This Project provided technologies and opportunities for training and research to laboratories and National Competent Authorities of the Adriatic Region to promote surveillance of fish and mollusc safety and the alignment of national policies with the European Union (EU) legislation in this sector.
- **IPARD like 2 "Investments in physical assets concerning processing and marketing of agriculture and fishery products", EU/IPA Agriculture and Rural Development Institutional Building Project (Trust Fund with World Bank)**. It aimed among others at increasing compliance of food establishments in Montenegro with EU food safety regulations.
- **MIDAS II - Setting up a sustainable animal by-products management system:** A business plan for the establishment of the ABPs system with financial estimations was developed and approved by the Beneficiary (Ministry of Agriculture, Forestry and Water Management/Administration for Food Safety, Veterinary and Phytosanitary Affairs). The Government of Montenegro adopted Information on necessity to construct this facility. An adequate location for construction of the facility is being determined in cooperation with the municipalities.
- **MIDAS II - Improving the phytosanitary laboratory:** The business plan and the necessary documentation for accreditation of the phytosanitary laboratory were developed and approved by the Beneficiary (MAFWM/AFSVPA/Biotechnical Faculty). The Agreement on the regulation of mutual rights and obligations for the operations of the National Reference Phytosanitary Laboratory was signed by the Ministry, the University and the Biotechnical Faculty. The main design of the new NRPL on IV floor of Biotechnical Faculty is being developed by the engaged Company. Technical control (review) of the main design is ongoing.
- **MIDAS II - Veterinary Information System:** The project was launched on 2 November 2020 and has been extended three times due to cyber-attack in August 2022, afterwards was not possible to access to the systems. The value of the contract is EUR 1.2 million. All the modules (16) have been developed and installed on the test platform.

The project will develop a comprehensive system for the management of veterinary information (VIS) for AFSVPA as a competent national authority for animal health, food safety and veterinary public health, in accordance with the legal framework covering food safety, animal health, animal welfare and plant health in Montenegro.

- **IPA ADEWB** - Action on Animal Disease Eradication in the Western Balkans. The regional Action on Animal Disease Eradication in the Western Balkans in Albania, Bosnia and Herzegovina, the Republic of Northern Macedonia, Montenegro, Serbia and Kosovo. This project will make an important contribution to the preparation of these countries on the European path, control and eradication of important animal diseases in the Western Balkans, by establishing a solid platform for cross-border cooperation with the veterinary services of neighbouring countries and the EU Member States, as well as improving the access of agricultural products from the Western Balkans to the internal market and markets of non-EU countries.

- **Services in the Western Balkan – Lot 2 – Plant Health.** The regional project for plant health in the Western Balkans in Albania, Bosnia and Herzegovina, the Republic of Northern Macedonia, Montenegro, Serbia and Kosovo. This project will make an important contribution to the preparation of these countries on the European path, control of harmful organism in the Western Balkans, by establishing a solid platform for cross-border cooperation with the phytosanitary services of neighbouring countries and the EU Member States, as well as improving the access of agricultural products from the Western Balkans to the internal market and markets of non-EU countries.

2. OBJECTIVES & EXPECTED OUTPUTS

2.1. Overall objective

The overall objective of the project of which this contract will be a part is to support alignment with EU standards in the food safety, veterinary and phytosanitary area by enhancing the capacity of veterinary and phytosanitary border inspections in fulfilling their duties in relation to the safe movement of consignments in international trade and preventing the introduction of destructive plant pests, soil and diseases of plants from other countries.

2.2 Specific objective(s)

The specific objectives (Outcomes) of this contract are as follows:

Specific objective (Outcome) 1: To prepare necessary project documentation and assist in the tendering of the construction of Border Control Posts and the Quarantine Unit for Plant Health.

Specific objective (Outcome) 2: To supervise the construction of Border Control Posts and the Quarantine Unit for Plant Health in accordance with national legislation and best available practices.

2.3 Expected outputs to be achieved by the contractor

The expected outputs of this contract are as follows:

Output 1 to Outcome 1: 4 preliminary project designs for the following facilities:

- Border Control Post at the Airport Podgorica in Golubovci
- Border Control Post at the border crossing with the Republic of Albania (Bozaj), border area under the ownership of Montenegro
- Border Control Post at the border crossing with the Republic of Kosovo (Kula), border area under the ownership of Montenegro
- Quarantine Unit for Plant Health located at the property of the Biotechnical Faculty of the University of Montenegro in Tolosi (Podgorica, Montenegro).

Output 2 to Outcome 1: 4 main project designs for the aforementioned facilities, including detailed specifications of facilities and premises to be used by the veterinary and phytosanitary services, in compliance with the requirements of EU standards and with the applicable EU veterinary and phytosanitary legislation.

Output 3 to Outcome 1: Full tender dossier for a Works and Supply Contract under PRAG rules for the construction and equipping of the aforementioned facilities (to include bill of quantities and technical specifications for works and for procuring equipment to be installed in all locations).

Output 4 to Outcome 1: Remarks and suggestions provided during the Works tender evaluation process

Output 5 to Outcome 2: Supervision of the execution of the works contract for having it implemented with highest quality, project consistency, cost-effectiveness and on-time, including:

- The completed project as per technical specification, Montenegrin construction legislation and engineering drawings within the Implementation Period allowed under the Contract or any agreed amendments thereto and within the Contract Price;
- Issuing of Provisional Certificate;
- Accomplishment of defects liability period under supervision;
- Issuing of Final Acceptance Certificate.

3. ASSUMPTIONS & RISKS

3.1. Assumptions underlying the project

- The selection process for the Service Contract within the estimated budget can be concluded successfully;
- All project stakeholders will remain committed to the project and its outputs;
- Continuous coordination between project stakeholders, including national and local structures.

- The approvals and authorisations for carrying out works are duly provided by the relevant ministries and/or relevant local self-governments;
- The works are performed according to the assumed time schedule, budget and quality;
- Availability of the spatial planning documentation regarding for the buildings

3.2. Risks

- At project level, there is a risk of cost overruns that could lead to the reduction of project scope compromising provision of infrastructure;
- Relevant Government institutions may not provide relevant documentation necessary for the completion of main designs on time.
- The responsible authorities do not provide the permits required for the construction;
- Delays in the approval of reports and deliverables, resulting in delays in the assignment’s implementation
- Unsuccessful tendering for works;
- The works contractor does not work according to his performance programme (time table) to enable the Supervisor to plan his work correctly

4. SCOPE OF THE WORK

4.1. General

4.1.1. Project description

The project will contribute to establishing veterinary and phytosanitary border inspection facilities, as well as a quarantine unit for plant health, at the designated locations.

Since, as stated previously, at the moment the veterinary and phytosanitary inspection posts at all locations do not fulfil the requirements laid out in primary and secondary legislation of EU (namely part of Chapter 12), new facilities with the surrounding premises shall be constructed in order to fulfil the minimum EU requirements in the area. The location of the new facilities shall be within the custom zones, near the current ones, on land parcels which will support the increased BCP capacities necessary. The new BCPs will be provided with new equipment, along with the redesign of the surrounding premises, which will vary according to the special characteristic of each target location.

As far as the quarantine for plant health is concerned, it will be built in the form of a single standing temporary object, on the premises of Biotechnical Faculty of the University of Montenegro in Podgorica. Its purpose will be to provide conditions necessary for the application of eradication and containment measures to prevent spreading of plants, plant pests, plant products, plant diseases and soil. In this terminology, “plants” means all species and types of plants, either living or dead, while “plant pest” means any form of plant or animal life or any pathogenic agent injurious or potentially injurious to plants or plant

products. "Plant product" means any- (a) natural material of plant origin; and (b) manufactured products which, by their nature or that of their processing, may create a risk for the spread of plant pests. "Plant disease" any problem with a plant that causes a reduction in yield or appearance, while "soil" means any medium in which plants can grow or be propagated or which is likely to harbor any plant pests.

The quarantine unit may include, but not limited to:

- Facilities for staff (phytosanitary inspections and technicians)
- Laboratory for plant inspection
- Facilities for containment of infested plants (quarantine).

Stage I: Design

The Contractor shall develop the Preliminary and Main Designs in accordance with Montenegrin legislation (Annex I) and European standards and norms, for each of the four facilities.

The services shall be carried out in accordance with generally accepted standards of professional practice, following recognized engineering procedures. The Contractor's scope of work is understood to cover all activities necessary to accomplish the stated objectives of these services, while adhering to best practices of the profession whether listed in the chapter or not.

The Contractor will be required to produce the designs as "suitable for implementation" under his supervision.

An independent Auditor will have to review the Main Designs

Stage II: Works tender preparation and evaluation of works tender:

On approval of the main designs, the contractor will perform the preparation of the works tender documentation and Engineer's cost estimate in line with the relevant Practical Guide on the Contracting Procedures applying to all EU external actions financed from the EU general budget (the EU budget) and the European Development Fund (EDF). The contractor will have formally adopted the design as "suitable for implementation" under his responsibility. In addition, the Works Tender Dossier shall include technical specification of necessary equipment to be procured and installed in all four facilities, and any other documents necessary for completion of the Works Tender Dossier.

The Contractor will also accompany in the role of an observer during the works tender phase and deliver advisory services to the Contracting Authority, as described under section 4.2.

Stage III: Works Supervision

The Contractor shall provide Technical Support to the Contracting Authority to achieve full implementation of the designed and contracted works in conformity with the contracted service contract conditions and with the Montenegrin construction legislation.

The Contractor shall supervise the execution of the Works Contract, which will result in implementation of Works with highest quality, project reliability, long-term sustainability, and efficient operation, cost-effective and on-time Works completion.

The Supervision of the Works needs to be in line with the General Conditions of the PRAG Service and Works Contract

4.1.2. Geographical area to be covered

- 3 BCPs at the following locations:

- Airport Podgorica in Golubovci
- Border Crossing with the Republic of Albania (Bozaj), border area under the ownership of Montenegro
- Border Crossing with the Republic of Kosovo (Kula), border area under the ownership of Montenegro
- 1 Quarantine for Plant Health located on the premises of the Biotechnical Faculty of the University of Montenegro in Podgorica

4.1.3. Target groups

The direct Beneficiaries include the Ministry of Agriculture, Forestry and Water Management (MAFWM), the Administration for Food Safety, Veterinary and Phytosanitary Affairs and the University of Montenegro (Biotechnical Faculty). However, wider target group include the population of Montenegro who will benefit from improved veterinary and phytosanitary border controls in respect to import and transit of products of animal origin, plants and plant products.

4.2. Specific work

The assigned Consulting Firm (Contractor) shall be asked to undertake the following activities:

General

The services of the Contractor under this contract will cover following stages:

- Stage I Design;
- Stage II Works Tender preparation and evaluation of works tender;
- Stage III Works Supervision.

The Contractor shall provide full services to and on behalf of the Contracting Authority. To this end, they will develop the preliminary and main designs, tender dossiers and support during the works tender stage. The Contractor will also set-up the supervisory organisation answering the main demands for efficient construction supervision i.e. quality control, quantity control, monitoring of progress and contractual administration of the works.

In the course of the performance of its services during the Construction Stage, the Contractor will ensure that appropriate safety and environmental protection measures are applied at all stages, in line with local legislation and international standards.

Visibility and Communication

During all Stages particular attention should be given to ensuring the sustainability and dissemination of project results.

The Contractor will ensure that due public recognition is given to Montenegro and the European Union for the construction activities through the implementation of agreed visibility measures. A pro-active communication plan which will inform, sensitise, explain and give an adequate visibility on project operations to beneficiaries, political leaders, authorities and the public as a whole. The Contractor will propose the plan together with the Inception Report. A positive perception of the Authorities operations, the project as well as the EU-MNE partnership shall be fostered. The strategy will ensure that the purpose,

objective and framework of these operations are well received and appreciated. Promotion of good contacts with the media and media monitoring are essential in this regard.

The Contractor must also comply with the latest Communication and Visibility Manual for EU External Actions concerning acknowledgement of EU financing of the project. (See https://ec.europa.eu/europeaid/funding/communication-and-visibility-manual-eu-external-actions_en)

The Communication Plan should contain a priority list of activities as well as a time schedule and a proposed budget. Expenditure for external services related to the communication strategy will have to be maintained within the budget for public relations, as set aside under incidental expenditure.

Specific Activities

Overall, assignments include following:

- Meet with the Beneficiary (Ministry of Agriculture, Forestry and Water Management (MAFWM) and the Administration for Food Safety, Veterinary and Phytosanitary Affairs)
- Receive from the Beneficiary all relevant inputs necessary, including specific information on each of the 3 border crossings and the location designated for the Quarantine for Plant Health, necessary for determining the capacities for facilities to be constructed. Information about the already constructed BCP (Port Luka Bar) can also be shared with the Contractor. An integral part of the terms of reference is the UTU / or Decision on determining the location with elements of urban-technical conditions for the construction of all 4 facilities.
- In consultancy with the Beneficiary, devise an implementation plan to be executed during the assignment duration period.
- Visit the 4 locations (Airport Podgorica, Bozaj and Kula border crossings as well as the Biotechnical Faculty in Podgorica premises), assess the terrain configuration and hold meetings with all necessary authority representatives.
- Prepare and submit 4 preliminary project designs (with emphasis on the shape and size of the facility and the surrounding premises) of the 3 BCP facilities and the quarantine, which will have to be approved by the Beneficiary and/or relevant Authorities' (State and/or City Main Architect) and Revision
- After the preliminary designs are approved, prepare and submit 4 final/main project designs of facilities and surrounding premises (access part, backyard and parking lot), for 3 BCPs and the quarantine to be constructed and equipped at the designated locations. Final project designs will be approved by the Beneficiary and/or relevant Authorities' (State and/or City Main Architect) and Revision.
- After the main designs have been approved, prepare Works tender documentation based on which Works tender procedure will be launched;
- As part of the Works tender documentation, prepare and submit the bill of quantities with technical specifications for the works and equipment to be procured for each of the targeted facilities.
- Note that all documentation produced has to comply with the applicable EU standards and requirements.
- While preparing project designs, the Contractor shall ensure that energy efficiency standards are complied with, check and ensure that all the materials to be used in construction are readily obtainable on the market and that none thereof poses a risk to public health and environment. In designing the external appearance of the BCP facility, attention shall be paid to preserving the homogeneity of the surroundings

and ensuring integration of the new facility into the existing environment. All pertinent requirements from the Environmental Management Plan that shall be devised by the Contractor as well need to be considered before the final design is completed.

- During preparation of the Main Design, Contractor to inform Beneficiary of the progress and include any comment by the Beneficiary. Upon request Contractor to submit prepared design documentation.
- After assessing the comments and suggestions provided by the Revision, revise and submit the final main designs/construction plans, as well as the bill of quantities (BoQ) and the estimated budget for construction material and technical specifications for works and equipment procurement.
- Prepare the final report on the mission as per instructions in the “Reporting” section.

Stage I: Design (7 months):

This stage will last 7 months and will consist from the inception phase (1 month), project design (4 months) and review by the Beneficiary (2 months).

➤ *Inception phase (1 month):*

The inception phase and its subsequent Inception Report is considered critical to the success of the project since it enables the Contractor to (i) analyse the task with ‘on the ground’ experience; (ii) recommend changes/clarifications to the ToR if required and (iii) fully elaborate the Contractor's Methodology for the delivery against the contract, including work plan, specific activities and outputs and milestones, anticipated results, timeframe, use of budget and inputs against proposed activities, and quantified indicators of achievement of project objectives.

During the inception phase the Contractor shall carry out the following activities:

- Office set-up and mobilization of key experts, including recruitment of local administrative staff;
- Rapidly develop close working relationships with the MAFWM and the Administration for Food Safety, Veterinary and Phytosanitary Affairs
- Hold meetings with the relevant institutions in order to ensure their awareness of the project, its objectives and their commitment and to assess the all available data (studies, policies, consultation with all relevant beneficiaries) and to examine whether the foreseen project inputs are sufficient to produce expected outputs and achieve results.
- A full project review including approach for inspection/survey methodology, collection of data and timetable will be carried out. It is vital that the timing, sequencing of activities and mobilisation of the contractor's team is well planned and managed. Any risks and related problematic actions must be identified.

The Contractor shall prepare an Inception Report, which shall set out the key findings of the inception phase and issues identified; a detailed work plan and time schedule for the project duration; a Visibility Action Plan, and provide a detailed description of the content of the individual components/stages of the Project.

The Report shall be prepared and presented to the Contracting Authority at the end of the Inception Phase.

➤ ***Design phase:***

This phase is envisaged to last 4 months and will start with the Preliminary Design Report, which shall develop architectural concepts and identify structural systems for all 4 structures, based on the site investigations and preliminary consultations with the Beneficiary. The Preliminary Design Report will be prepared with a sufficient number of drawings compared to the size and complexity of the project, describing all the structural components and mechanical processes of the facilities and ways in which they interrelate. The report should also include an outline of materials and equipment specifications which can be used as a basis for revising early construction cost estimates, as prescribed by the Law.

The Main Design shall provide detailed architectural and engineering drawings (blueprints) of all physical components of the project. Sufficient detail must be provided to allow reasonably accurate estimates of construction and operating costs, as well as the construction scheduling, including revisions to construction materials, machinery and equipment specifications made, as well as the updated schedule, cost estimates and specifications. Therefore, the Main design shall contain the following components but not limited to:

- Final topographic and geodetic base maps in scale 1:500, and 1:1000;
- A detailed technical description of constructive solutions, all methods and technologies separately and all items of works to be performed. Indicate the implemented technical requirements and standards with the implementation of European standards that apply to this type of works.
- Necessary drawings: layout plans/drawings in scales 1:1000, 1:100, sections in scale 1:100, 1:50 and 1:20 (different scales may be appointed);
- Structural calculations including input data, algorithm applied, results, comments.
- Dimensioning of structures including foundations, proof of its stability and safety; taking into account the seismic conditions;
- Calculation of stability during the execution of works;
- Detailed calculation of stability after the completion of remedial measures,
- A list of required machinery and equipment for execution of works,
- Technical requirements of quality control of works, quality control of materials, evidences of measures and rules of control in execution of works and after completion of works,
- Detailed calculation of provisional stability taking into account the seismic conditions (during the execution of works)
- Elaboration of measures for protection at work of the employees of the contractor for execution of works in line with the Law on protection at work (Official Gazette of Montenegro 79/04, 26/10)
- Estimation of impact of rehabilitation works on environment and Waste Management Plan;
- The Contractor is obliged to prepare the geodetic bases necessary for the development of the preliminary design
- Elaboration on construction-site organization;
- Elaboration and dimensioning of energy efficient insulation and of heating and cooling systems for installation within the buildings.
- Contractor shall incorporate all changes in line with the recommendation of the Revision
- Technical documentation must be prepared in accordance with urban-technical conditions, law, technical regulations, standards, technical norms and quality standards in the field of construction of buildings and rules of the profession in relation to issues that are not regulated by law.

The following fundamental objectives, minimum requirements and constraints shall be generally considered for the design:

- High stability;
- High degree of reliability using materials with proven reliability record in similar works
- Minimization of capital costs;
- Minimization of operation and maintenance costs

Preparation a fire protection study, must be based on Law on Protection and Rescue ("Official Gazette of Montenegro", No. 13/07, 32/11) and comprehensively cover all fire protection measures.

In addition to the studies, the Contractor is obliged to do all other elaborates and studies and assessments necessary to complete the Main design of the object - geodetic bases, design and study of geotechnics, fire protection, landscape architecture, thermal and sound protection of the object, energy efficiency, in accordance with applicable legislation and the Law on Spatial Planning and Construction of Facilities (Official Gazette of Montenegro 64/17, 44/18 and 63/18, 11/19, 82/20), all for the purpose of obtaining a positive final audit report.

To make a fire protection report in accordance with the Law on Protection and Rescue ("Official Gazette of Montenegro", No. 013/07 of 18.12.2007, 005/08 of 23.01.2008, 086/09 of 25.12.2009, 032/11 of 07/01/2011, 054/16 of 08/15/2016).

When developing the Main Design, attention should be paid to technological process and stages of construction in order to ensure undisturbed flow of traffic in one half of the pavement during execution of works in the zone of the border crossing (when applicable), use of existing installations, in order to allow maximum effects of exploitation after completion of construction.

Seismic conditions

When developing the Main Design, it is necessary to comply with conclusions and recommendations of the Analysis of previous geotechnical surveys and with provisions of the Spatial Plan of Montenegro (Official Gazette of Montenegro 24/08), point 3.2 Natural conditions.

The Contractor shall study and elaborate separately, on the basis of available data, seismic parameters required for the level of elaboration of the Main Design.

Requirements of authorities and organisations

The Contractor shall, through the Beneficiary, obtain requirements from authorities and organisations with regard to the position of existing installations.

Characteristics of materials and conditions of use

It is necessary for the Contractor to define characteristic parameters of all proposed materials, including conditions of use. It is necessary to also examine suitability of materials from local sources, as well as technical-economic justification for using them.

Climate, hydrological and hydrographical parameters

When developing the Main Design, the Contractor will take into consideration climate, hydrological and hydrographical parameters such as precipitation, temperature, winds, fog, insolation, etc.

The Contractor will prepare, on the basis of these parameters, a specific technical solution for thermal insulation of the building (energy efficiency measures including renewable energy heating and cooling), evacuation of storm water, with controlled drainage, for the purpose of protecting environment and dedicated areas.

Legal and technical regulations

The Main Design shall be in accordance with best available European practice and applicable local design standards, and shall follow the national Law on Spatial Planning and Construction of Structures (as published in the Official Gazette of Montenegro, no 064/17 from 6th October 2017 and relevant secondary legislation).

The designer shall enclose to the Final Report a list of legal regulations used in developing the design documentation.

According to the Law on Spatial Development and Construction of Structures it is necessary to conduct a review of the technical documentation. In that sense, the Main Design which has to be prepared under this assignment, need to be approved by the relevant audit commission.

Obligation referring to nomination of the Audit Commission for design revision will be the responsibility of the Beneficiary.

Content of the main design

The Main Design should be arranged in separate books. The Contractor undertakes to prepare and enclose the following within the Main Design:

General documents about the project

- Certificate of registration of the designer
- Designer's licence (in accordance with the Law on Spatial Development and Construction of Structures, Official Gazette of Montenegro no 064/17 from 6th October 2017)
- Decision on appointment of lead and responsible designers
- Proof of authorization for lead and responsible designers
- Statements of lead and responsible designers that the Main Design is prepared in compliance with technical and general regulations, norms and rules of profession, and that all design phases are coordinated
- Insurance policy
- Terms of Reference

Textual Documentation - Technical Specifications

In order to ensure that all the issues are covered systematically and that key factors related to the clarity of the objectives are thoroughly examined, the Contractor shall prepare Technical Specifications, undertaking the following key requirements:

- a. the technical specifications will be integral part of the structure of the Tender Dossier;
- b. the General Conditions of Contract will be PRAG Conditions of Contract;
- c. Norms and standards: Technical Specifications shall consider applicable European standards and norms in this field and all relevant Montenegro, International and European regulations;
- d. At least the following structure of the Technical Specifications shall be respected in defining the key characteristics of the works:
 - Description of the location,
 - Reference to technical documentation for preparation of the Main Design,
 - A summary of the Analysis of all Investigation Studies and list all important quantitative parameters, indicators and technical characteristics of the site,
 - Description of the remedy measures
 - Description of envisaged construction materials,
 - Type and quality of construction materials and equipment
 - Methods and technologies of execution of works
 - Quality control, types and methods of examination and testing that will be carried out during the execution and on completion of the Works to verify compliance with the requirements specified.
 - Measurement, calculation and payment method,
 - Other aspects of the design which the Contractor wants to emphasize
 - A list of applied laws Regulations, rulebooks, standards, norms, etc.
- e. Care must be taken to avoid over specifying details to the extent that the flexibility and potential benefits associated with a unit price works contract are seriously eroded or threatened. Therefore, the Technical Specifications shall be carefully prepared by suitably-qualified engineers who are familiar with the requirements and with the technical aspect of the required Works.
- f. The Technical Specifications must be drawn up to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials and performance of the Works. Only if this is done, the objectives of economy and efficiency, fairness and transparency in procurement will be realized, responsiveness of tenders be ensured and the subsequent task of tender evaluation facilitated.
- g. The Technical Specifications should stipulate that all goods and materials to be incorporated in the Works are new, unused, of the most recent or current models and incorporate all recent improvements in design and materials. Recognized international standards should be used as much as possible for the description of goods, materials and workmanship. Where other particular standards are specified, whether national standards of the Beneficiary's country or other standards, it should be stated that goods, materials and workmanship meeting other authoritative standards and which promise to ensure equal or higher quality than the standards specified, will also be acceptable. Where a brand name of a product is specified it should always be qualified with the terms "or equivalent".

The rules of origin for funding under EU IPA II grant funding need to be respected.

Suggested Methodology

The Contractor shall review the existing documentation and inspect all sites envisaged for works. Prior to start of the activities on the development of the Main Design, in communication with the ACP and other project stakeholders (as instructed by the ACP), the Contractor shall assure that the needs of the future users of the building are correctly understood.

The Contractor shall develop the Main Design in line with the Montenegro legislation (Annex I) and European standards and norms.

The services shall be carried out in accordance with generally accepted standards of professional practice, following recognized engineering procedures. The Contractor's scope of work is understood to cover all activities necessary to accomplish the stated objectives of these services, while adhering to best practices of the profession.

The confidential Engineer's cost estimate will be prepared, on the basis of detailed quantities, including costs associated with mitigating measures. The Contractor will estimate the total costs of the construction and will present all the details of the computation including the hypothesis and source of information.

The Preparation of the tender dossiers for the construction works shall follow Contract procedures for EU external actions.

The preparation of the tender documents shall be in five (5) volumes i.e.

- Volume I: Instructions to Tenderer and Tender Forms
- Volume II: Draft Contract and Conditions – in line with the General Conditions of the PRAG Works Contract
- Volume III: Technical Specifications
- Volume IV: Model Financial Bid
- Volume V: Design Documents and Drawings.

General requirements of the facilities:

The minimum infrastructure for any approved BCP must include the following elements within effective working distance of each other:

- An office with communication equipment including a telephone, a fax, and TRACES system terminal, a photocopier, all necessary documentation, and archiving capacity to store documents relating to the inspection of products;
- Social rooms consisting of changing rooms, toilets, and hand washing facilities for the use of the personnel working in the border inspection post, which may be shared only with other personnel involved in official controls;
- An area for unloading the means of transport of consignments which shall be enclosed or covered by a roof, except in the case of consignments of non-containerised wool, loose bulk processed animal protein not fit for human consumption, loose manure or guano, or bulk liquid oils and fats, which are transported in boats, for which the roof requirement may not apply. For products

under temperature control intended for human consumption the junction between the transport and unloading areas should be protected or sealed from the external environment.

- An inspection room where the products are to be inspected and samples taken for further tests; the sampling area need not be separate from the inspection room;
- Appropriate storage rooms or areas, to permit detained consignments to be held at chilled, frozen, or ambient temperatures at the same time, under the control of the official veterinarian pending the results of laboratory or other investigations.

BCPs approved to handle chilled, frozen and ambient categories of product, must be able to simultaneously store adequate volumes of product in each temperature category. Immediate access to an adequate volume of storage shall be available at all times as necessary for the official veterinarian.

The use of commercial storage facilities close to the border inspection post and within the same port or customs area is permitted under the control of the official veterinarian, and provided that the detained product is stored in a separate lockable room, chamber, or zone clearly fenced off from all other products.

Storage in separate stand-alone containers permanently placed by the unloading area is permitted provided that the containers are linked to the unloading area in such a manner that the unloading process is under shelter from the weather. Additional storage for each product category in the means of transport in which a consignment was brought to the post is permitted exceptionally under the control of the official veterinarian for border inspection posts situated at road or airport locations.

Products intended for human consumption and products not intended (unfit) for human consumption should be handled in separate unloading areas, inspection rooms and storage facilities. By derogation from this requirement in the case of border inspection posts officially approved as restricted to packed products only, unloading areas may be common, provided then that during and after unloading, there is clear separation of products for human consumption and those not for human consumption, with a view to prevent cross contamination.

Specific requirements for veterinary inspection

To be approved and listed, BCPs must be constructed to provide an adequate degree of hygiene, and avoid cross contamination of animal consignments. In rooms where products are to be unloaded, inspected or stored, the BCPs must have:

- walls finished with smooth washable surfaces, which together with the floors should be easy to clean and disinfect, and with adequate drainage;
- a clean and easily cleaned ceiling;
- adequate natural and artificial lighting;
- an adequate hot and cold water supply in all inspection rooms.
- all physical inspections and identity checks, except for seal checks, must take place at an inspection facility. All such checks shall be conducted in such a manner as to avoid the possibility of cross contamination, and where necessary shall take into account the controlled temperature conditions under which the products are transported. Where unpacked products for human consumption are involved, all checks must be carried out under shelter from the weather and

provision shall be made for the hygienic handling and protection of such products during unloading and loading.

Specific requirements for phytosanitary inspection

Requirements for phytosanitary facility are specific for this particular field of official inspection and control. Nevertheless, the general hygiene requirements apply identically as those for the veterinary facility.

In order to conduct quality and safe plant checks from the point of view of plant health and food safety as well as the control of plant (protection/nutrition) products, the point of entry shall be provided in accordance with the EU rules (Commission Directive 98/22/EC of 15 April 1998 laying down the minimum conditions for carrying out plant health checks in the Community, at inspection posts other than those at the place of destination, of plants, plant products or other objects coming from third countries) and comply with the following requirements:

- The point of entry shall:
 - be positioned within the perimeter of the border-crossing in accordance with the customs regulations, as the consignments must be subject to official customs checks;
 - facilitate unhindered access to every part of consignment;
 - have adequate facilities and pits within the perimeter of the border crossing so as to facilitate the incineration, chemical destruction or treatment of non-compliant consignments;
 - have in place the equipment (or access to equipment) capable of weighing consignments subject to controls;
 - have in place the necessary equipment for the opening and sampling of consignments (knife, scalpel, saw, drill, awl, probes, sieves of different diameters, and similar);
 - have an adequate area for safe storage and/or disposal of hazardous waste.
- The point of entry shall have the appropriate and adequately lighted (minimum 500 Lux) premises for conducting plant health checks, depending on the category of the point of entry (road or airport);
- The point of entry shall have an appropriate and closed inspection room for conducting plant health checks, which shall be adequately lighted (minimum 500 Lux) and fitted with an inspection table and equipment.

For the purposes of administrative procedures by phytosanitary inspectors, the phytosanitary facilities at the point of entry shall be equipped with an appropriate communication system, facilitating rapid communication with other points of entry in the country, with General Phytosanitary Administration, with authorised laboratories, and with Customs Authorities, as well as with the European Commission and EU Member States,

Special requirements for quarantine unit

General design & location

Facilities must be of suitable design and construction and be appropriately maintained in order to withstand the normal climatic conditions of the area without compromising containment. The location should also be carefully selected to prevent containment from being compromised, such as by damage from branches from overhanging trees, by flooding or proximity to publicly accessed areas where vandalism could occur. The immediate area around the facility should be maintained to good levels of hygiene by the clearing of wild or

cultivated plants, and areas further away from the facility should be surveyed for plants which could act as potential hosts for the licensed organisms. Such plants should be removed where possible, when not possible regular monitoring of these plants is required. There should be appropriate security measures (guards, perimeter fencing, locked doors and appropriate signs) to prevent unauthorised entry.

Layout

For all licensed facilities physical isolation of licensed material from other plants and organisms is required. This could be achieved using secondary containment within cages or dedicated, distinct compartments within the facility. If facilities are being shared, all plants, plant pests, or other organisms present within the facility must be treated as licensed material and must be handled and disposed of accordingly. The growing of ornamental plants for decorative purposes is not permitted within quarantine facilities.

Wherever possible, the facilities in which the material is to be handled (including waste disposal) should be in relatively close proximity to each other in order to reduce the likelihood of escape during transfer (see transfer section on pg. 9). Facilities used for high risk work should, wherever possible, be interconnected with no requirements to take the material out of the containment facilities.

Entrance

Where possible entry to the quarantine facilities should be via an entrance lobby with a vestibule or interlocking door system (for some high risk work entry MUST be via a vestibule). This can be effectively achieved by not allowing the two lobby doors to be open at the same time and this is best achieved by the use of an audible/visible alarm system or electronic locking mechanism. All doors should be sealed with appropriate rubber or brush seals and should be self-closing. In some circumstances maintaining a facility at negative pressure can be an effective method of sealing entrance doors without the need for a vestibule. Access should be restricted to authorised personnel by maintaining locked outer doors, but mortice type locks should not be used for this purpose.

Flooring

The majority of facilities will be required to have permanent flooring, especially those used for containing invertebrate plant pests, exceptionally, polytunnel facilities may not be required to have a permanent floor depending on the nature of the proposed work. However, the use of suitable matting or sheeting is required in order to facilitate sweeping and the maintenance of good levels of hygiene. The use of boardwalks or clearly defined pathways should also be considered in order to control dissemination of quarantine or contaminated material.

Drainage

If the flooring is comprised of matting or sheeting, it will probably not be possible to prevent run-off of contaminated water. Run-off could be controlled by careful watering, but where the prevention of run-off is required, a sealed floor, impervious to water should be used in association with waterproof, raised edge benching. Facilities which are being used to contain quarantine organisms which are soil or water borne should have a dedicated drainage system which can either be blocked off or connected to an appropriate quarantine treatment tank (e.g. heat treatment or chemical disinfection). In facilities where automatic watering systems are in place, the flow rates should be carefully controlled in order to avoid flooding and, wherever possible, a manual system of watering should be adopted.

Windows and sky lights

Where windows or skylights are present in a quarantine facility these should be sealed and permanently closed e.g. screwed shut or locked (keys should not be left in locks).

Pressure differentials & air filters

Where it has been identified that passive air-borne dispersal could offer an escape route for the licensed organisms (e.g. mobile invertebrates, air-borne fungal spores or pathogens transmitted through plant pollen) the facility should be maintained at a negative pressure with respect to both connecting facilities and the environment. This means that air is constantly being drawn into the facility and this is generally achieved by manipulating the fans responsible for both drawing in and expelling air from the facility. Air filters of appropriate design and technical specification must be in place at all points of air ingress and exhaust from the facility. The different grades of air filters available are described in Appendix III. Positive pressure is not acceptable for quarantine containment.

Security

As people entering and leaving licensed facilities may offer an efficient method for disseminating quarantine plant pests, access should be restricted to authorised personnel only. This is most easily achieved by having lockable outer doors; the use of key-pads, electronic swipe cards, Yale type locks or padlocks should be encouraged. Mortice type locks are not appropriate.

Hygiene

Protective clothing, such as laboratory coats, overalls, gloves and footwear must be worn as appropriate. These should be clearly marked and left within the facility on exit, preferably in a lobby area with hand-washing facilities and a footbath (where appropriate). Used/contaminated clothing should be decontaminated prior to laundering, which could involve autoclaving (121°C [15psi] for 30 minutes) or in the case of invertebrates (other than those used to vector plant pathogens), freezing at -15°C for a minimum of 72 hours.

Pest control

There should be effective control of glasshouse pests which could disseminate licensed material, either directly as vectors or by the removal of contaminated material. This could be achieved by screening all possible points of entry and adopting additional measures where appropriate, such as below ground barriers to exclude rabbits. Efficient invertebrate vector control is easier to achieve in a glasshouse or growth room, than a polytunnel, by: i) adopting the limited use of mechanical/manual ventilation systems, ii) screening of all air inlets and exhausts to a suitable size for the vectors concerned, iii) using a vestibule/lobby arrangement to enter the facility, iv) fitting brushes or rubber strips around all doors and v) using regular, appropriate chemical control regimes and traps (e.g. yellow sticky traps for aerial insect vectors and sticky foot traps or footbaths containing disinfectants at the exits).

Containment of quarantine invertebrates or invertebrate vectors of quarantine plant pathogens

It is likely that the containment of invertebrates in association with plants, or the experimental transmission of licensed plant pathogens using invertebrate vectors, will only be permitted in dedicated growth cabinets/rooms or insectary facilities. These should involve the minimum number of plants, be of short duration, and preferably be undertaken when the environmental conditions outside the facility are less likely to permit the survival of the

invertebrate vector. The construction of a specialist insectary facility containing growth cabinets in which plants can be grown is encouraged, with the application of temperature and light gradients providing additional barriers to invertebrate movement.

Containment of plant pollen and seeds, including when infected with plant pests and pathogens

Suitable procedures should be in place to prevent the dispersal or escape of any plant pollen and seed associated with material being held under a scientific licence. In cases where it is not necessary for pollination to take place, this can be easily achieved by disbudding the flowers or by terminating the experiments prior to flowering. In cases where it is necessary for pollination to take place, other measures should be adopted such as the bagging of flowers, the use of additional caging, the control of invertebrate pollination vectors, the filtering of exhaust air outlets to a size appropriate for the pollen in question, the use of the minimum number of plants required and the spatial and seasonal isolation of the plants from sexually compatible species.

Transfer of material between licensed facilities

Transfer of licensed material between approved facilities on a single site, or between different sites (e.g. two different institutions) must be kept to a minimum, but where transfer is unavoidable licensed organisms should be transported within three layers of containment. This may involve the use of sealed bags and/or closed, sealed, shatterproof containers as appropriate.

➤ *Review phase (2 months)*

Upon completion of the main designs of the 4 facilities, an independent Auditor will examine and assess the documentation provided and who will produce a written review of whether the main designs are in line with the Terms of Reference and relevant national legislation. The Beneficiary is responsible for providing the Auditor from its own funds. Should the Auditor deliver a negative opinion on the main designs, the Contractor is obliged to provide corrections within the deadline agreed by both parties.

Stage II: Works tender documentation preparation and evaluation of works tender (4 months)

As stated above, on approval of the main design the contractor will perform the preparation of the works tender documentation and Engineer's cost estimate in line with the relevant Practical Guide on the contracting procedures applying to all EU external actions financed from the EU general budget (the EU budget) and the European Development Fund (EDF).

In addition, the Contractor is to provide services of technical assistance to the Contracting Authority during all stages of the tender for the award of the works contract. The Contractor will identify one most suitable expert for those services. In doing so, the Contractor is expected to liaise closely with the Contracting Authority and the Delegation of the European Union throughout the performance of the services. The relevant services shall be completed with the finalisation of the works contract in readiness for signature by the selected tenderer and the Contracting Authority.

He must comply with the requirements of the relevant laws and regulations in Montenegro and the Practical Guide to procurement and grants for European Union external actions.

Services during this stage will include, but not be limited to:

Works Tender Preparation

- preparation of documentation necessary for launching a tender for construction (Works Contract) of 3 BCPs and 1 Quarantine Unit, based on the main project designs, including Terms of Reference, Contract Notice, Bill of Quantities, Technical Specification for necessary equipment and any other relevant documents of Tender Dossier

Assistance during the pre-evaluation phase:

- contractor is expected to act as an advisor on all matters that may arise from the correspondence with tenderers.
- assistance in replying to questions raised during the pre-tender-meeting(s);
- the preparation and submission to the Contracting Authority of draft replies to all requests for clarifications received from the tenderers. The draft replies (with the questions) shall be submitted by email to the Contracting Authority within five (5) days after receipt of the corresponding questions;
- the provision of clarifications and justifications to the Contracting Authority concerning the proposed draft replies within three (3) days after receipt of the corresponding requests for clarification;
- the finalisation of the replies following the above procedure for all questions being received up to twenty-one (21) days prior to the date set for the submission of tenders (with the deadline for clarification 11 days prior to the date set for the submission of tenders);

Assistance during the evaluation phase:

- the provision of a qualified expert to attend as nominated observer to the tender evaluation process within the Tender Evaluation Committee.
- observe the evaluation of the tenders in technical aspects by qualified professionals following the tender evaluation system described in the tender dossier;
- observe and comment on the evaluation report(s) as follows:
 - review of technical evaluation, including any proposed variant solutions within twenty (20) days after the date set for the opening of the tenders;
 - review of financial examination, including recommendation(s) for contract award(s) and draft letter(s) of Notification of Award, within thirty (30) days after the date set for the opening of the tenders;
- observe and comment on the tenderers' replies to all requests that may be sent by the Contracting Authority to the tenderers, and observe and comment on the answers;

Stage III: Works Supervision and Closure (25 months)

The Contractor will have the role of the “The Supervisor” during the execution phase (including works implementation and warranty period) of the works contract, in line with the General Conditions of the PRAG Service and Works Contract.

There may be a time gap between the completion of the Stages I, II and start of the Stage III. The Contracting Authority will not accept any Contractor's claims related to the period of inactivity between those stages. Implementation of the Stage III is subject to satisfactory performance of the Stages I and II by the Contractor, the required permits issued by the

Beneficiary (based on the appropriate design documentation prepared by the Contractor) and successful selection of the works contractor. If the conditions for start of the Stage III are not met, then the Contracting Authority may decide to cancel the scope of the services pertinent to that stage. In this case, the Contractor will be remunerated only for the services rendered under the Stages I and II of the Project, subject to its successful performance. The start of implementation of the Stage III will be formalised by an Administrative Order to be issued to the Contractor.

If the Contracting Authority decides to not implement Stage III due to lack of preconditions mentioned in the terms of reference, the Contracting Authority will formalise its decision through an addendum to the Contract.

The specific work of the implementation of the assignment shall include:

1. Issue of the Commencement order in accordance to works contract.
2. Assessment and inception of the works schedule of Works Contractor, including mobilisation of personnel, equipment, material and resources during execution of the Contract. The progress of the Works shall be continuously monitored in connection with the program and follow-up actions shall be initiated by The Contractor whenever needed.
3. Monitor progress against works time programme, instructing the works Contractor to revise its programme as necessary in order to meet due completion dates.
4. Check and recommend to the Contracting Authority the adequacy and authenticity of all certificates, insurance policies, securities, guarantees, indemnities, ownership of plant etc. for which the Works Contractor is liable under the Conditions of Contract.
5. Directly monitoring the progress of the Works and make the Contracting Authority aware in a timely manner of any possible problems that could arise with the potential to affect the achievement of the project objectives.
6. Initiate and chair monthly progress meetings; prepare and issue promptly the minutes of meetings and ensure that all matters arising are dealt with expeditiously.
7. Checking certificates of laboratory tests provided by Works Contractor, and to check the materials and the equipment as well as the completed Works.
8. Check the quantities and values of the works in accordance with Works Contract.
9. Advise the Contracting Authority on possible ways to reduce the project expenditures, to decrease the execution time or to improve the quality of the Works.
10. Carry out inspections and instruct and supervise any necessary remedial works before the issuance of the Provisional Acceptance Certificate.
11. Advise on any claims or contractual disputes and problems arising during the Works, and prevent claims and delays whenever feasible.
12. Receive and analyse the Works Contractor's payments certificates, ascertain and determine the value of the Works in accordance with the Contract, and consequently - following the procedure laid down in the Contract - issue Interim and Final Payment Certificates.
13. Provide permanent assistance to the Contracting Authority by phone/fax/e-mail on any matter related to the contract implementation, including ad hoc reports upon request. Regular briefing meetings with the Contracting Authority in Podgorica shall be scheduled as well.
14. Provide prior approval of the Contracting Authority of acceptance of all-important materials and equipment.
15. Organise an archiving system (digital and on paper) in order to survey the progress of Works. All the documents and communications related to the programme shall be archived and the archiving system shall be maintained in full compliance both with the requirements of the financing institutions and with the requirements of the Montenegrin law. At the

conclusion of the assignment, The Contractor shall transfer all archive materials to the Contracting Authority.

16. The Contractor shall obtain the specific approval of the Contracting Authority before taking action under the following Sub-Clauses of the Works Contract based on the PRAG Conditions:

Agreeing or determining any matter, which will increase the Accepted Works Contract Amount;

Giving consent to a subcontractor for a subcontract for which a different subcontractor is named in the Works Contract;

Instructing, agreeing or determining an extension of the Works Contract Time for Completion;

Instructing and explaining an suspension of work

Instructing an Administrative order which is expected to increase the Works Contract Price or in any substantial way change the scope, character or quality of the Works and in particular any instruction concerning the use of the provisional sums.

Issuing any Provisional Acceptance Certificate;

Issuing the Final Acceptance Certificate.

17. Checking and signature: Log Book (Works Dairy) and Works Register (Measurement Book) all according Montenegrin Construction Act (*Pravilnik o sadržini i načinu vođenja građevinskog dnevnika, građevinske knjige i knjige inspekcije - Sl.l. RCG 81/2008*),

18. The Contractor shall not authorize any deviation from the works contract document or approve any substitute materials which involve extra expenditure or potential time extensions or material modification to the technical specifications without the written approval of the Contracting Authority.

19. Keep accurate records of time worked on site by all the Contractor's personnel and their respective overnight locations in the form of signed and countersigned timesheets to be submitted in support of the Consultant's invoices for remuneration in respect of providing supervision services.

20. During the Defect Notification Period the Contractor will advise and assist the Contracting Authority in all necessary procedures including checking for completion the Contractors List for Remedy of Defects and issuing the Final Acceptance Certificate.

21. Perform all other tasks not specifically mentioned herein but necessary to properly supervise and control all construction activities in accordance with the terms defined in the General and Particular Conditions of the related Works.

4.3. Project management

4.3.1. Responsible body

The Administration for Capital Projects (ACP) is the Implementing Body under the indirect management mode and will act as Contracting Authority to the Contract. A Project Manager will be appointed by the ACP who may decide on all issues related to the technical elements of this project. He/she will however always do these in consultation with the designated representatives of the project beneficiary in charge of the project, which is the Ministry of Agriculture and Rural Development (MAFWM), Department for Development and International Cooperation and IPA funds, and with the end recipient which is the Administration for Food Safety, Veterinary and Phytosanitary Affairs and the EU Delegation to Montenegro within the ex-ante control procedure. The Contractor shall be solely responsible to the ACP on all matters pertaining to the Contract and its Terms and Conditions.

Contracting Authority/ Implementing Body/ Employer	Capital Projects Administration
Representative	Director Esmin Bećović
Address	2a Arsenija Boljevića St. (City Mall, III floor) 81000 Podgorica, Montenegro
Phone number	+382 20 230 227
E-mail	ukp@ukp.gov.me

4.3.2. Management structure

A Project Steering Committee will be established to manage and monitor the whole process and the activities to be implemented under the Project, covering both this service and future works contracts. The Project Steering Committee will have at least

- one member from MAFWM,
- one member from the Administration for Capital Projects,
- one member from the Administration for Food Safety, Veterinary and Phytosanitary Affairs,
- one member from NIPAC.

The EU Delegation to Montenegro will have an observer role. The Team Leader will act as the secretary to the Steering Committee.

The main beneficiaries and Project Steering Committee will have a major role in the approval of the deliverables (outputs). Contractors will present the results and all reports at the meetings of the Project Steering Committee.

The main functions of the SC are:

- Assessment of Contract progress and guidance on a strategic level;
- Assessment of the performance of the Contractor;
- Monitoring, assessment and management of risks;
- Overseeing any critical points of the contract implementation;
- Proposing remedy actions in case of problems;
- Recommending affecting timing, cost or contents;
- Reviewing, discussing and approving the Contractor's progress reports.

The steering committee will meet and review the overall progress at least every four months and ad-hoc meetings might be organised in accordance with the needs of the project implementation, according to the schedule established at the beginning of the project.

4.3.3. Facilities to be provided by the contracting authority and/or other parties

The Contracting Authority will make available the following information and support to the Contractor:

- Introduction letters to facilitate the access of the Contractor's staff to Ministries, Government administrations, public organisations, authorities and agencies, etc, whose activities and roles are relevant to the assignment;

- Senior Staff of MAFWM, when necessary and relevant of the NIPAC’s office, during introductory meetings between the Contractor and the representatives of the above-mentioned authorities.

The Contractor may request MAFWM and Contracting Authority to assist in obtaining copies of laws, regulations and information on local customs, orders or by-laws of the country in which the services are to be performed, which may affect the Contractor in the performance of his obligations under the Contract.

MAFWM and Administration for Food Safety, Veterinary and Phytosanitary Affairs shall provide full, unrestricted and free of charge access to all available and relevant information, maps, studies, legal documents etc. and assure the access of the Contractor to all project locations and sites.

A focal point should be nominated from each nominated stakeholder for coordination and correspondence with the Contractor. The focal points should have English language capability in order to communicate with the Contractor and be dedicated to the project for co-operation purposes.

5. LOGISTICS AND TIMING

5.1. Location

The location of the assignment is Montenegro, with particular emphasis on the municipalities of Podgorica, Tuzi and Rozaje.

Expert normal place of posting is Podgorica. However, Contractor is expected to personally visit the 4 locations (Airport Podgorica, Bozaj and Kula border crossings, as well as the location for the Quarantine for Plant Health) as many times as necessary, assess the terrain configuration and hold meetings with all necessary authority representatives.

5.2. Start date & period of implementation

The intended start date is **November 2023**, and the period of implementation of the contract will be 36 months from this date. Please see Articles 19.1 and 19.2 of the special conditions for the actual start date and period of implementation.

In its Inception Report, the Contractor shall coordinate with the appropriate authorities and make any necessary adjustments to his Work Programme to ensure the timely completion of the Plan in line with the following tentative timetable.

<i>Project cycle</i>	<i>Duration and description</i>	<i>Activities and Outputs</i>
Stage I (7 months)	<ul style="list-style-type: none"> ➤ Inception phase (1 month) ➤ Design phase (4 months) ➤ Review phase (2 months) 	Mobilization and Inception report Preliminary Design Report Reviewed Main Design
Stage II (4 months)	<ul style="list-style-type: none"> ➤ Works tender dossier preparation and procurement (4 months) 	Tender dossier prepared

<i>Project cycle</i>	<i>Duration and description</i>	<i>Activities and Outputs</i>
		Tender dossier approved by the Beneficiary Assistance in tendering stage
Stage III (25 months)	<ul style="list-style-type: none"> ➤ Supervision (24 months) ➤ Closure (1 month) 	Supervision of works Monthly progress reports Stage completion reports Closure of works contract (issuance of final acceptance certificate, discharge statements, final payment certificates) Final report

6. REQUIREMENTS

6.1. Personnel

Note that civil servants and other staff of the public administration, of the partner country or of international/regional organisations based in the country, shall only be approved to work as experts if well justified. The justification should be submitted with the tender and shall include information on the added value the expert will bring as well as proof that the expert is seconded or on personal leave.

6.1.1. Key experts

Key experts have a crucial role in implementing the contract. Stage I and Stage II of the assignment will be contracted for a lump sum and, as technical outputs are well-defined, the professional responsibility will lead the contractor to select the best possible staff in order to deliver the expected results, see further 6.6 Lump Sum below.

These terms of reference below contain the required key experts' profiles for Stage III of the services, which will be contracted based on fees. For Stage III the tenderer shall submit CVs and Statements of Exclusivity and Availability for the following key experts:

No	Position	Number	Minimum Working days TOTAL
1	Team Leader	1	100
2	Quantity Surveyor / Supervision Engineer / Deputy Team Leader	1	200

3	Veterinarian	1	100
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Presence on the site on each working day of the Works Contractor of either the Team Leader or Quantity Surveyor / Deputy Team Leader must be ensured.

NOTE: The minimum inputs presented in the table above are only indicative, provided for information and were estimated on the following assumptions:

- There will not be activities on the site during winter period of 2 months (related to the Time for Completion)
- The Team Leader or the Deputy Team Leader must be presented on the site on every day that works are ongoing.
- The inputs for the activities included in the lump-sums (Section 6.6 below) are not considered.
- Reallocation of the inputs per phases as well as among the key-experts is possible (subject to the proposal of the tenderer and acceptance of the Contracting Authority)

Amongst the team of experts, the following areas of expertise shall exist. The team proposition is expected to demonstrate how areas of expertise of single experts complement each other to cover those areas to the fullest, this as well in consideration of proposed profiles of non-key experts.

Expertise
Project Management
Veterinary and Phytosanitary Affairs (EU)
Civil Engineering
Electrical Engineering
Mechanical Engineering
Environmental Impact Assessment
Architect

The fee rates for all experts (for the fee-based component) must include all the administrative costs of employing the relevant experts, such as: relocation and repatriation expenses (including flights to and from the beneficiary country upon each mobilisation and demobilisation), all travelling in the beneficiary country from/to the different construction sites, accommodation, expatriation allowances, leave, medical insurance and other employment benefits accorded to the experts by the Contractor.

Key expert 1: Team Leader/ Engineer

Qualifications and skills

- At least Master’s Degree Academic level (where a university degree has been awarded on completion of four years study in a university or equivalent institution) in civil engineering or architecture;
- Fluency in the English language, both spoken and written is mandatory (knowledge

of the local language will be considered as advantage);

- Computer skills in Office applications are mandatory.

General professional experience

- At least 8 (eight) years of professional experience in design development/revision, construction and/or supervision related to buildings.

Specific professional experience

- At least 2 (two) supervision contracts of a similar size and nature successfully completed in the previous 8 (eight) years (from the deadline for tender submission) as certified engineer in managerial position;

At least 1 (one) works contract successfully completed in the previous 8 (eight) years (from the deadline for tender submission) acting as Resident Engineer.

The Team Leader (TL) will be tasked with the overall coordination of the assignment, revision of outputs, provision of technical direction and submission of deliverables within the prescribed budget and time limits. He/she will be the principal representative of the Contractor and will interface with the Contracting Authority and the Beneficiary. The TL will develop the work plan, manage deliverables, identify expertise gaps and allocate tasks to additional experts as appropriate. Also, the TL will be responsible for overall coordination in the preparation of all design deliverables (Stage I and II) and supervision services (Stage III).

Key expert 2: Quantity Surveyor / Supervision Engineer / Deputy Team Leader

Qualifications and skills

- At least Master's Degree Academic level (where a university degree has been awarded on completion of four years study in a university or equivalent institution) in civil engineering or other related fields;
- Fluency in the English language, both spoken and written is mandatory (knowledge of the local language will be considered as advantage);
- Computer skills in Office applications are mandatory.

General professional experience

- At least 5 (five) years of professional experience in the civil engineering sector.

Specific professional experience

- At least 2 (two) supervision contracts related to the construction/rehabilitation of public infrastructure, successfully completed in the previous 8 (eight) years (from the deadline for tender submission) as certified engineer.

Key expert 3: Veterinarian

Qualifications and skills

- At least Master's Degree Academic level (where a university degree has been awarded on completion of four years study in a university or equivalent institution) in Veterinary science or other related fields;

- Fluency in the English language, both spoken and written is mandatory (knowledge of the local language will be considered as advantage);
- Computer skills in Office applications are mandatory.

General professional experience

- At least 10 (ten) years of experience in the field of veterinary inspection of consignments containing live animals and products of animal origin or demonstrated extensive experience in applying EU primary and secondary legislation in the area of Food Safety, Veterinary Affairs and Phytosanitary Affairs – Chapter 12

Specific professional experience

- Demonstrated practical experience in preparing technical documentation for construction of facilities in the area of veterinary and phytosanitary inspection
- Knowledge of applicable EU standards and regulations in the area of Food Safety, Veterinary and Phytosanitary Policy, particularly with regards to establishing veterinary and phytosanitary inspection facilities

At the moment of tender submission, the Experts shall have a professional licence(s), in accordance with the laws of the country in which they are located. At the moment of Contract signing the Experts will have to have a professional licence(s) in accordance with relevant legislation of Montenegro.

All experts must be independent and free from conflicts of interest in the responsibilities they take on.

6.1.2. Non-key experts

CVs for non-key experts should not be submitted in the tender but the tenderer will have to demonstrate in their offer that they have access to experts with the required profiles.

The contractor must select and hire other experts as required according to the profiles identified in the organisation & methodology and these terms of reference. It must clearly indicate the experts' profile so that the applicable daily fee rate in the budget breakdown is clear. All experts must be independent and free from conflicts of interest in the responsibilities they take on.

The selection procedures used by the contractor to select these other experts must be transparent, and must be based on pre-defined criteria, including professional qualifications, absence of conflict of interests, language skills and work experience. The findings of the selection panel must be recorded. The selected experts must be subject to approval by the contracting authority before the start of their implementation of tasks.

Additional experts required for the assignment are to be defined by the Contractor. The Non-key experts will assist the key experts in their respective tasks. If not specified otherwise, these experts will be Senior or Junior, as the task requires.

The Senior Experts should have no less than 10 years of professional experience, university degree in a discipline relevant to their task.

The Junior Experts should have no less than 3 years of professional experience, university degree in a discipline relevant to their task.

The profiles of the non-key experts for this contract are as follows:

Expertise
Water and Sewerage Engineering
Traffic Engineering
Electrical Engineering
Hydro-mechanical Engineering

6.1.3. Support staff & backstopping

The Contractor will provide support facilities to their team of experts (back-stopping) during the implementation of the contract. Backstopping and support staff costs must be included in the fee rates.

6.2. Office accommodation

Office accommodation of a reasonable standard and of approximately 10 square meters for each expert working on the contract is to be provided by the Contractor. The costs of the office accommodation are to be covered by the Lump Sum/Fees.

6.3. Facilities to be provided by the contractor

The contractor must ensure that experts are adequately supported and equipped. In particular it must ensure that there is sufficient administrative, secretarial and interpreting provision to enable experts to concentrate on their primary responsibilities. It must also transfer funds as necessary to support their work under the contract and to ensure that its employees are paid regularly and in a timely fashion.

6.4. Equipment

No equipment is to be purchased on behalf of the contracting authority / partner country as part of this service contract or transferred to the contracting authority / partner country at the end of this contract. Any equipment related to this contract that is to be acquired by the partner country must be purchased by means of a separate supply tender procedure.

6.5. Incidental expenditure

The provision for incidental expenditure covers ancillary and exceptional eligible expenditure incurred under this contract. It cannot be used for costs that should be covered by the contractor as part of its fee rates, as defined above. Its use is governed by the provisions in the general conditions and the notes in Annex V to the contract. It covers:

- Travel costs and subsistence allowances for missions, outside the normal place of posting, undertaken as part of this contract. If applicable, indicate whether the provision includes costs for environmental measures, for example CO₂ offsetting.

The provision for incidental expenditure for this contract is EUR 15 000. This amount must be included unchanged in the budget breakdown.

Daily subsistence costs may be reimbursed for missions foreseen in these terms of reference or approved by the contracting authority, and carried out by the contractor's authorised experts, outside the expert's normal place of posting.

The per diem is a maximum fixed flat-rate covering daily subsistence costs. These include accommodation, meals, tips and local travel, including travel to and from the airport. Taxi fares are therefore covered by the per diem. Per diem are payable on the basis of the number of nights spent on the mission by the contractor's authorised experts for missions carried out outside the expert's normal place of posting. The per diem may be paid in full or in half: for each night spent on the mission= 100% of the per diem rate is paid, for periods of missions not entailing overnight stay= 50% of the per diem rate is paid. Travelling time is to be regarded as part of the mission. When an expert travels during night time the full per-diem rate of the country of arrival shall be paid. In case of multi-country missions, the per diem rate of the country where the night is spent shall be paid. In case of longer stop-overs in another country the per diem rate of the country where the stop-over takes place shall be paid. Any subsistence allowances to be paid for missions undertaken as part of this contract must not exceed the per diem rates published on the website - http://ec.europa.eu/europeaid/funding/about-calls-tender/procedures-and-practical-guide-prag/diems_en - in force at the time of contract signature.

The contracting authority reserves the right to reject payment of per diem for time spent travelling if the most direct route and the most economical fare criteria have not been applied.

Prior authorisation by the contracting authority for the use of the incidental expenditure is not needed.

Surveys, independent tests of quality of material and/or works (subject to Contracting Authority's specific approval and with reference to questionable results of tests performed by the Works Contractors, if any).

6.6. Lump sums

Stage I - Design Stage, and Stage II – Works tender dossier preparation and procurement of the assignment will be contracted for a lump sum, as technical outputs are well-defined, the professional responsibility will lead the contractor to select the best possible staff in order to deliver the expected results.

All reference within the terms of reference in regard to the Stage I and Stage II, shall be understood to be remunerated under this Lump Sum and to be delivered by the expert profiles as outlined below.

Amongst the team of design experts, the following areas of expertise shall exist:

Expertise
Civil Engineer/Project Manager
Veterinarian
Architectural Engineer
Structural Engineer
Mechanical Engineer
Electrical Engineer

At the moment of tender submission, the Experts shall have a professional licence(s), in accordance with the laws of the country in which he they are located. At the moment of Contract signing the Experts will have to have a professional licence(s) in accordance with relevant legislation of Montenegro.

All experts must be independent and free from conflicts of interest in the responsibilities they take on.

It is under the responsibility of the Contractor to identify and appoint a pool of an appropriate mix of engineers covering the minimum expertise required under the Stages I and II, and will have to demonstrate in Organisation and methodology that they have access to experts with the above required profiles.

6.6.1. Other experts for Stage I and Stage II, support staff & backstopping

CVs for experts other than the key experts should not be submitted in the tender but the tenderer will have to demonstrate in their offer that they have access to experts with the required profiles. The Contractor shall select and hire other experts as required according to the needs. The selection procedures used by the Contractor to select these other experts shall be transparent, and shall be based on pre-defined criteria, including professional qualifications, language skills and work experience.

The costs for backstopping and support staff, as needed, are considered to be included in the tenderer's financial offer.

At the moment of tender submission, the Experts shall have a professional licence(s), in accordance with the laws of the country in which they are located. At the moment of Contract signing the Experts will have to have a professional licence(s) in accordance with relevant legislation of Montenegro.

All experts must be independent and free from conflicts of interest in the responsibilities they take on.

Payment of the Lump Sum would be triggered by the statement of the approval of the Main Design issued by the Review Contractor and the adoption of the works tender dossiers under the ex-ante controls of the EU.

6.7. Expenditure verification

The provision for expenditure verification covers the fees of the auditor charged with verifying the expenditure of this contract in order to proceed with the payment of any pre-financing instalments and/or interim payments.

The provision for expenditure verification for this contract is EUR 7 500. This amount must be included unchanged in the budget breakdown.

This provision cannot be decreased but can be increased during execution of the contract.

7. REPORTS

7.1. Reporting requirements

Please see Article 26 of the General Conditions. Interim reports must be prepared every six months during the period of implementation of the tasks. They must be provided along with the corresponding invoice, the financial report and an expenditure verification report defined in Article 28 of the General Conditions. There must be a final report, a final invoice and the financial report accompanied by an expenditure verification report at the end of the period of implementation of the tasks. The draft final report must be submitted at least one month before the end of the period of implementation of the tasks. Note that these interim and final reports are additional to any required in Section 4.2 of these Terms of Reference.

Each report must consist of a narrative section and a financial section. The financial section must contain details of the time inputs of the experts, incidental expenditure and expenditure verification.

To summarise, in addition to any documents, reports and output specified under the duties and responsibilities of each key expert above, the Contractor shall provide the following reports:

Name of report	Content	Time of submission
Inception report	Analysis of existing situation and work plan for the project, maximum 12 pages. In the report the Contractor shall describe initial status and findings, progress in collecting data, any difficulties encountered or expected in addition to the work programme and staff travel. The Contractor should proceed with his/her work unless the Contracting Authority sends comments on the inception report.	No later than 1 month after the start of implementation
Monthly Reports	Monthly reports shall include a summary of the monthly progress, technical and financial; including problems encountered, as well as envisaged activities for the next reporting period. During construction phase, key issues, such as, but not limited to, safety, quality, progress, work programme, resources, contract administration and cost control shall be summarized	No later than 7 days after the end of each month of the implementation, for that month.
6-month progress report	<p>Contains description of progress (technical and financial) including problems encountered; planned work for the next 6 months accompanied by an invoice and the expenditure verification report.</p> <p>The report shall include a summary of the progress of the services, particular reference to major activities and during construction phase those on the critical path for completion of the works, as well as envisaged activities for the next reporting period. The key issues to be addressed shall be the progress of the activities as detailed under Section 4 of these Terms of Reference. During construction phase, supervision activities shall cover the measures such as risks, safety, quality, progress, work programme, resources, contract management and cost control, and environmental management, as a minimum. The report shall include a summary of the progress of the services defined with particular reference to major activities and also those on the critical path for completion of the works. The report shall detail delays and difficulties encountered and proposed measures to alleviate them and provide</p>	No later than 1 month after the end of each 6-month implementation period.

	<p>future projections for implementation of the activities. In a suitable appendix report shall contain photos, the minutes of the monthly site meetings and any other contractual meetings, and the copies of the interim payment certificates for the given period.</p> <p>After the completion of each stage, the report shall summarize all activities during specific stage as detailed under Section 4 of these Terms of Reference.</p>	
Draft final report	<p>Short description of achievements including problems encountered and recommendations. Should be of maximum 20 pages (main text, excluding annexes) in pdf-files but also editable formats as Word/Excel and also .dwg files for drawings.</p>	No later than 1 month before the end of the implementation period.
Final report	<p>Short description of achievements including problems encountered and recommendations; a final invoice and the financial report accompanied by the expenditure verification report. Report should incorporate any comments received from the parties on the draft report.</p>	Within 1 month of receiving comments on the draft final report from the project manager identified in the contract.

Other Supervision reporting requirements:

- **Accident Report**, A report of circumstances of any significant accidents occurring on the site shall be forwarded to the Contracting Authority with all due dispatch.
- **Claims Report**, A report detailing the Engineer's assessment of each claim notified by the Works Contractor shall be prepared and submitted to the Contracting Authority.
- **Variations**, The Engineer in case of any Variation to the Contract shall follow the Works Contract.

The reports shall be provided both in the English and Montenegrin language in three hard copies in each language and two electronic versions.

7.2. Submission and approval of reports

The report referred to above must be submitted to the project manager identified in the contract. The project manager is responsible for approving the reports.

8. MONITORING AND EVALUATION

8.1. Definition of indicators

- I. Statement of the approval of the Main Design issued by the Review Contractor

- II. Completion of the Works Tender documentation
- III. Provisional Acceptance Certificate issued, works completed and accepted in accordance with conditions of the Works Contract, and Montenegrin legislation.
- IV. Final Acceptance Certificate, DNP period finished, works contractor released from his duties.

8.2. Special requirements

Third party insurance is required in accordance with the Law on spatial planning and construction of structures (Official Gazette of Montenegro, No. 064/17, with addenda, if any).

According to the Article 26 (Rules on Taxes, Customs Duties and other Fiscal Expenses) of the Law on Ratification of the Framework Agreement between the Government of Montenegro and the Commission of European Communities on Rules on Cooperation Referring to the Financial Assistance of the EC to Montenegro in line with the implementation of the Instrument for Pre-Accession Assistance (IPA) (*Official Gazette of Montenegro*, International cooperation 01/08)/ Article 28 (Rules on Taxes, Custom Duties and other Fiscal Expenses) of the Law on Confirming the Framework Agreement between the Government of Montenegro and the European Commission on Rules on Implementing Financial Assistance of the Union to Montenegro in line with the Instrument for Pre-Accession Assistance (IPA II) (*Official Gazette of Montenegro*, International cooperation 05/15).

* * *

2.2. Urbanističko tehnički uslovi



CRNA GORA
GLAVNI GRAD PODGORICA
Sekretarijat za planiranje prostora
i održivi razvoj

Ul. Vuka Karadžića br.41
81.000 Podgorica, Crna Gora
Telefon: 020/ 625-637, 625-647
Faks: 020/ 625-680
e-mail:
sekretarijat.planiranje.uredjenje@podgorica.me

Broj: 08-332/21-1624
Podgorica, 01.02.2022. godine

UPRAVA ZA BEZBJEDNOST HRANE I FITOSANITARNE POSLOVE

ul. Serdara Jola Piletića 26, Podgorica
020/201-945

Zahtjevom broj 08-332/21-1624 od 20. decembra 2021. godine obratili ste se ovom Sekretarijatu za produženje važnosti izdatih urbanističko tehničkih uslova br. 08-352/19-3023 od 13. avgusta 2019. godine, izdatih za urbanističku parcelu 11 u zahvatu Lokalne studije lokacije "Aerodrom" u Podgorici („Službeni list Crne Gore – opštinski propisi“ broj 35/18), te vas obavještavamo sljedeće:

Uvidom u Registar planske dokumentacije, konstatovano je da se Lokalna studija lokacije "Aerodrom" u Podgorici („Službeni list Crne Gore – opštinski propisi“ broj 35/18), na osnovu koje su izdati predmetni uslovi, nalazi u Registru planske dokumentacije Ministarstva ekologije, prostornog planiranja i urbanizma, odnosno da nije došlo do promjene plana u odnosu na plan na osnovu koga su isti izdati te nema smetnji da se produži važnost izdatih urbanističko-tehničkih uslova.

U skladu sa članom 74. Zakona o planiranju prostora i izgradnji objekata ("Službeni list Crne Gore" br. 64/17, 44/18, 63/18, 11/19 i 82/20), Uredbom o povjeravanju dijela poslova Ministarstva održivog razvoja i turizma jedinicama lokalne samouprave („Službeni list Crne Gore", br. br. 087/18 od 31.12.2018, 028/19 od 23.05.2019, 075/19 od 30.12.2019, 116/20 od 04.12.2020, 141/21 od 31.12.2021.), dopisom Ministarstva ekologije, prostornog planiranja i urbanizma broj 084-2134/2 (broj Sekretarijata: 08-332/21-1624/9 od 13.01.2022.) u kojem se navodi da je u nadležnosti ovog Sekretarijata izdavanje potvrde o važenju uslova i pribavljanje novih tehničkih uslova, Sekretarijat za planiranje prostora i održivi razvoj **produžava važnost izdatih urbanističko tehničkih za urbanističku parcelu 11 u okviru Lokalne studije lokacije "Aerodrom" u Podgorici („Službeni list Crne Gore – opštinski propisi“ broj 35/18).**

U prilogu ovog akta su Tehnički uslovi priključenja na gradski vodovod i kanalizaciju, izdati od strane preduzeća „Vodovod i kanalizacija“ d.o.o. (br: UPI-02-041/22-310 od 28. januara 2022. godine).

DOSTAVLJENO:

- Naslovu
- a/a

POMOĆNIK SEKRETARA
Tamara Vučević, dipl.ing.arh.



Broj: **UPI-02-041/22-310/**

Podgorica, **28. 01. 2022**

CRNA GORA

GLAVNI GRAD PODGORICA

Sekretarijat za planiranje prostora i održivi razvoj

137897, 3000-27/2022

DOO "Vodovod i kanalizacija" Podgorica postupajući po zahtjevu **Sekretarijata za planiranje prostora i održivi razvoj**, na osnovu člana 74 Zakona o planiranju prostora i izgradnji objekata (Službeni list CG broj 64/17), člana 19 Odluke o javnom vodosnabdijevanju na teritoriji Glavnog grada (Službeni list CG – opštinski propisi br. 027/15 i 034/16), člana 10 Odluke o prikupljanju, prečišćavanju i ispuštanju otpadnih voda na teritoriji Glavnog grada (Službeni list CG – opštinski propisi br. 027/15) i člana 5 Odluke o prikupljanju i ispuštanju atmosferskih voda na teritoriji Glavnog grada (Službeni list CG – opštinski propisi br. 027/15) produžava važnost

TEHNIČKIH USLOVA PRIKLJUČENJA NA GRADSKI VODOVOD I KANALIZACIJU

Na osnovu zahtjeva Sekretarijata za planiranje prostora i održivi razvoj, broj 08-332/21-1624 od 08.01.2022.godine, koji je kod nas evidentiran pod brojem UPI-02/041/22-310/1 od 19.01.2022. godine, produžavamo važnost tehničkih uslova priključenja na gradski vodovod i kanalizaciju **za izgradnju objekta na UP 11, u zahvatu LSL-e "Aerodrom" (dio katastarske parcele 541/12 KO Golubovci) u Podgorici, investitora Uprave za bezbjednost hrane, veterinu i fitosanitarne poslove**, izdatih od strane ovog društva pod brojem 113UP1-095/19-7744 od 12.08.2019. godine.

Svi vodomjeri koji se ugrađuju moraju biti klase C, sa mesinganim, horizontalnim kućištem, impulsnim mehanizmom i radio modulom za daljinsko očitavanje, sa magnetnim ventilom prije i propusnim ventilom poslije vodomjera, koji su prilagodjeni usvojenom programu i opremi d.o.o. "Vodovod i kanalizacija" Podgorice. Vodomjeri moraju biti sa horizontalnom osovinom, baždareni i moraju imati plombu Metrološkog zavoda Crne Gore sa oznakom ME.

Ako uslovi zaštite od požara za predmetni objekat zahtijevaju automatski stabilnu instalaciju za gašenje požara – sprinkler instalaciju, za istu je potrebno predvidjeti minimalno redukovani rezervoar shodno klasi požarne opasnosti, a sve u skladu sa standardom MEST EN – 12845. Projektom unutrašnjih instalacija potrebno je predvidjeti kontinualnu dopunu rezervoara iz spoljašnje vodovodne mreže i prikazati njihovo povezivanje kao i način mjerenja potrošnje te vode.

Sve ostalo, propisano prethodno izdatim uslovima i dalje važi.

Rok važnosti ovog produženja je šest mjeseci od dana izdavanja.

Prilog: Kopija uslova broj 113UP1-095/19-7744 od 12.08.2019. godine

Podgorica,
28.01.2022. godine

Izvršni direktor,
Filip Makrid, dipl.inž.građ.




DRUŠTVO SA OGRANIČENOM ODGOVORNOŠĆU "VODOVOD I KANALIZACIJA"

81000 PODGORICA, ul. Zetskih vladara bb,

PIB: 02015641, PDV: 20/31-00109-1

Telefoni: centrala 020/440 300, fax: 440 362, komerc. sl. tel/fax: 440 364

Vodovodna mreža: 440 309, kanalizacija: 440 325, tehnička priprema 440 312 Prva banka CG: 535-9562-08

E-mail: vikpg@t-com.me, Web. www.vikpg.co.me

Žiro računi:

PG banka: 550-1105-66

CKB: 510-8284-20

Hipotekarna banka: 520-9074-13

~~113UP1-095/19-7744~~

CRNA GORA

GLAVNI GRAD PODGORICA

Sekretarijat za planiranje prostora i održivi razvoj

Broj: _____

Podgorica, 12. 08. 2019

111413, 3000-501/2019

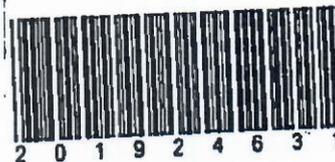
DOO "Vodovod i kanalizacija" Podgorica postupajući po zahtjevu Sekretarijata za planiranje prostora i održivi razvoj, na osnovu člana 74 Zakona o planiranju prostora i izgradnji objekata (Službeni list CG broj 64/17), člana 19 Odluke o javnom vodosnabdijevanju na teritoriji Glavnog grada (Službeni list CG – opštinski propisi br. 027/15 i 034/16), člana 10 Odluke o prikupljanju, prečišćavanju i ispuštanju otpadnih voda na teritoriji Glavnog grada (Službeni list CG – opštinski propisi br. 027/15) i člana 5 Odluke o prikupljanju i ispuštanju atmosferskih voda na teritoriji Glavnog grada (Službeni list CG – opštinski propisi br. 027/15) izdaje

TEHNIČKE USLOVE PRIKLJUČENJA NA GRADSKI VODOVOD I KANALIZACIJU

Na osnovu zahtjeva Sekretarijata za planiranje prostora i održivi razvoj, koji je kod nas evidentiran pod brojem 113UP1-095/19-7744 od 30.07.2019. godine, za izdavanje tehničkih uslova priključenja na gradski vodovod i kanalizaciju za izgradnju objekta na UP 11, u zahvatu LSL-e "Aerodrom" (dio katastarske parcele 541/12 KO Golubovci) u Podgorici, investitora Uprave za bezbjednost hrane, veterinu i fitosanitarne poslove (prema urbanističko-tehničkim uslovima 08-352/19-3023 od 26.07.2019. godine, izdatim od strane Sekretarijata za planiranje prostora i održivi razvoj), propisujemo sljedeće tehničke uslove priključenja na gradski vodovod i kanalizaciju. U prilogu dostavljamo situaciju sa ucrtanim postojećim hidrotehničkim instalacijama na predmetnoj lokaciji. Položaj prikazanih cjevovoda je ucrtan kao spoj osovina poklopaca šahtova, što ne odgovara stvarnom položaju cijevi, koji kod vodovoda može biti udaljen od osovine poklopca i par metara. Stvarni položaj mora se utvrditi uvidom u svaki šaht pojedinačno. Napominjemo da se na lokaciji LSL može naići na priključne cjevovode za koje ovo Društvo ne posjeduje potrebne podatke o visinskom i horizontalnom položaju, jer nijesu u njegovoj nadležnosti.

Na katastarskoj parceli 541/12 evidentirani su sljedeći objekti: zgrada vazdušnog saobraćaja površine 5734m², pomoćna zgrada površine 8m², zgrada vazdušnog saobraćaja površine 536m², pomoćna zgrada površine 35m², zgrada vazdušnog saobraćaja površine 310m², zgrada vazdušnog saobraćaja površine 219m², zgrada vazdušnog saobraćaja površine 90m², zgrada vazdušnog saobraćaja površine 522m² i zgrada vazdušnog saobraćaja površine 23m². UTU-ima je na UP 11 planiran objekat ukupne površine prizemlja 1856m², bruto razvijene građevinske površine 3712m² i spratnosti do VP+1. Planirani objekat je namijenjen vazdušnom saobraćaju.

Predmetnom LSL "Aerodrom" je planirana izgradnja hidrotehničke infrastrukture pored predmetne urbanističke parcele i to: vodovoda DN150mm, fekalne kanalizacije DN250mm i atmosferske kanalizacije DN300mm. Situacija planiranog stanja je sastavni dio UTU-a.



a) Vodovod:

Na području LSL "Aerodrom" nema instalacija kojim upravlja ovo Društvo. Priklučenje aerodromskog kompleksa na vodovodnu mrežu ostvareno je na cjevovodu PEVG DN450mm, u vodovodnom čvoru Č4196, u kom je smješten vodomjer za mjerenje utroška vode cijelog kompleksa, a odatle izveden cjevovod Ø200mm prema aerodromu u dužini oko 2km. Ovaj cjevovod i ostali priključni cjevovodi nijesu u nadležnosti "Vodovod i kanalizacija" d.o.o. Preko vodomjera aerodroma vodom se snabdijeva i Hotel "Aria", a njegova potrošnja se odbija od potrošnje aerodroma.

Za priključenje predmetnog objekta na gradsku vodovodnu mrežu zadržati postojeći priključak, ukoliko zadovoljava potrebe, ili izvršiti njegovu rekonstrukciju.

U slučaju racionalne i tehnički logične potrošnje u vodovodnom sistemu biće obezbijeden pritisak na mjestu priključenja oko 2.5bar.

Bunarski sistem vodosnabdijevanja objekta, ukoliko postoji, se ne smije povezivati sa gradskom vodovodnom mrežom, kada dodje do njene realizacije.

Registrowanje utroška vode ovog objekta ići će preko postojećeg registrovanog vodomjera na ime Aerodroma Crne Gore. Za registrovanje utroška vode predmetnog objekta može se predvidjeti ugradnja vodomjera odgovarajućih dimenzija u šahtu ispred objekta. Taj vodomjer će biti interni od registrovanog vodomjera i za njegovu registraciju je potrebno dostaviti ovom Društvu pismenu, ovjerenu saglasnost Aerodroma Crne Gore. Minimalne dimenzije svijetlog otvora šahta za vodomjere su 1.2x1.2x1.2m (u koji se mogu smjestiti maksimalno 3 mala vodomjera), obavezno sa drenažom, penjalicama i poklopcem tako postavljenim da se pri silazu u šaht ne gazi po vodomjerima. Projektom obavezno prikazati detalj vodomjernog šahta - vodoinstalaterski i gradjevinski, sa specifikacijom i pravim dimenzijama fazonskih komada i armatura da bi dokazali usvojene dimenzije, osnovu i presjek kao i njegovu lokaciju na situaciji.

Svi vodomjeri koji se ugradjuju moraju biti klase C, sa mesinganim, horizontalnim kućištem, impulsnim mehanizmom i radio modulom za daljinsko očitavanje, koji je prilagodjen usvojenom programu i opremi d.o.o. "Vodovod i kanalizacija" Podgorice. Vodomjeri moraju biti sa horizontalnom osovinom, baždareni i moraju imati plombu Metrološkog zavoda Crne Gore sa oznakom ME.

Kod vodomjera Ø50 mm i više obavezno se ispred vodomjera ugradjuje zatvarač, hvatač nečistoće, MDK komad, ravni komad za smirenje toka vode, a iza vodomjera ravni komad i zatvarač. Iza vodomjera na koji je spojena hidrantska mreža objekta ili sprinkler sistem za gašenje požara, obavezno se ugradjuje zaštitnik od povratnog toka (nepovratni ventil). Dužina ravnog dijela za smirenje toka ispred i iza vodomjera zavisi od profila vodomjera. Prilikom dimenzionisanja vodomjernog šahta voditi računa o dimenzijama komada koji se ugradjuju.

Prilikom izvođenja pripremnih radova za ugradnju vodomjera, obavezno konsultovati nadležnu službu d.o.o. "Vodovod i kanalizacija" Podgorica, koja nabavlja i ugradjuje vodomjere.

Nije potrebno razdvajati protivpožarnu od ostale sanitarne vodovodne mreže, jer se protivpožarna voda vrlo rijetko troši, pa voda u cijevima dugo stoji te može biti sanitarno neispravna. Osim toga kod razdvojenog sistema može se desiti da baš kad je potrebno, ustanovimo da nešto nije u redu sa tom granom vodovodne mreže. Kod zajedničkog sistema, dovoljan je jedan kontrolni vodomjer – kombinovani sa daljinskim očitavanjem.

Ako protivpožarni uslovi zahtijevaju sprinklerski sistem protivpožarne zaštite, projektom unutrašnjih instalacija prikazati njegovo povezivanje na spoljnu vodovodnu mrežu kao i način

mjerena potrošnje te vode. Potrebno je predvidjeti poseban vodomjer i za njega. I ovi vodomjeri će biti interni od registrovanog vodomjera na ime Aerodromi Crne Gore, te je i za njihovu registraciju potrebna ovjerena saglasnost tog preduzeća.

Vodoinstalaterske radove na izradi ili rekonstrukciji priključka, nabavci i ugradnji vodomjera izvodi isključivo d.o.o. "Vodovod i kanalizacija" Podgorica po zahtjevu korisnika.

b) Fekalna kanalizacija:

Sistem gradske kanalizacione mreže je separatan, tako da se ne smiju priključivati atmosferske vode u fekalnu kanalizaciju i obrnuto.

Na predmetnoj lokaciji nema uslova za priključenje predmetnih objekata na gradsku fekalnu kanalizaciju. Kako nije poznata dinamika izgradnje kolektora u sklopu predmetnog LSL-e i svih nizvodnih kolektora fekalne kanalizacije, potrebno je predvidjeti alternativno rješenje odvodjenja otpadnih voda iz objekata.

Nakon izgradnje gradske kanalizacije u blizini predmetne lokacije i svih nizvodnih kolektora, tj. stvaranja uslova za priključenje objekata, potrebno je da se investitor ponovo javi zahtjevom za izdavanje novih uslova priključenja i saglasnosti za priključenje na fekalnu kanalizaciju. Ovi uslovi se odnose na postojeće stanje gradske infrastrukture odnosno nepostojanje uslova za priključenje na gradsku fekalnu kanalizaciju. Oni ne podrazumijevaju buduće stanje kada budu stvoreni uslovi, te ostaje obaveza investitora pribavljanja novih uslova kad se stanje na terenu promijeni. Isto se odnosi i na atmosfersku kanalizaciju.

Na područjima gdje nije izgrađena javna kanalizacija, može se kao privremeno rješenje, vršiti izgradnja septičkih jama u individualnoj izgradnji. Septičke jame se grade bez ispusta i preliva sa vodonepropusnim dnom i zidovima. Izlaznu kanalizacionu cijev iz objekata i lokaciju septičke jame odrediti tako da se omogući što jednostavnije priključenje u buduću uličnu kanalizaciju.

S obzirom da će objekti u budućnosti biti priključeni na gradsku fekalnu kanalizaciju, napominjemo da nije preporučljivo priključenje podrumskih i suterenskih etaža objekata na fekalnu kanalizaciju. U slučaju da investitor priključi pomenute etaže na kolektor fekalne kanalizacije bez prepumpavanja, d.o.o. "Vodovod i kanalizacija" Podgorica neće snositi nikakvu odgovornost od eventualnog izlivanja fekalnih voda u naprijed navedenim etažama objekta.

Investitor je dužan izvršiti tretman otpadnih voda prije upuštanja istih u gradsku fekalnu kanalizaciju.

c) Atmosferska kanalizacija:

Na ovom području ne postoji izgrađena atmosferska kanalizacija kojom upravlja ovo Društvo. Projektom obuhvatiti rješenje odvodjenja kišnih voda sa krovova objekata, kao i cijelih lokacija objekata. Za rješenje odvodjenja predvidjeti izgradnju retenzionog bazena (upojni bunar ili rov) na predmetnoj parceli. Dimenzije retenzionog bazena dokazati proračunom. Dimenzionisati ga za prihvatanje prvog poplavnog talasa 15-to minutne kiše intenziteta 264 l/s/ha. Bez obzira što u blizini lokacije ne postoji izgrađena atmosferska kanalizacija, napominjemo zbog budućeg stanja, da se kišne vode ne smiju upuštati direktno u gradsku atmosfersku kanalizaciju (kada dodje do njene realizacije), nego prvo u retenzioni bazen koji se preliva u gradsku atmosfersku kanalizaciju.

Takodje, napominjemo da postoji mogućnost da buduća atmosferska kanalizacija kapacitetom neće moći da primi vodu sa krovova i okolnog terena planiranih objekata. Atmosferska kanalizacija se ne projektuje na maksimalnu količinu padavina na određenom području za određeni povratni period, jer bi isto bilo neracionalno. S tim u vezi ne možemo garantovati uredno odvodjenje atmosferskih voda u slučaju dugotrajnih kiša velikog

intenziteta, koje mogu izazvati plavljenje podruma i suterena objekata, čiju je zaštitu potrebno riješiti projektnom dokumentacijom objekata.

Obavezno predvidjeti separatore za prečišćavanje voda sa parkinga i saobraćajnica. Isto važi za sve zatvorene prostore u objektu koji služe za parkiranje automobila (garaže) površine veće od 50 m².

d) Tehnička opremljenost projekta hidrotehničkih instalacija

Projekat treba da sadrži sve tekstualne i grafičke priloge za glavni projekat u skladu sa Pravilnikom o načinu izrade i sadržini tehničke dokumentacije za gradjenje objekta (Službeni list CG broj 044/18). Projekat unutrašnjih instalacija vodovoda i kanalizacije treba izraditi u skladu s pravilima struke i odredbama važeće zakonske regulative, a mora obuhvatiti interne instalacije vodovoda i kanalizacije do priključenja na gradski ulični vodovod odnosno do javne ulične kanalizacije uključujući i same spojeve sa istim.

U predmjeru radova obavezno treba razdvojiti radove na unutrašnjoj vodovodnoj instalaciji, koje obavlja izvodjač radova na objektu, od dijela vodovodnog priključka, koje izvodi d.o.o. "Vodovod i kanalizacija" Podgorica.

Projekat obavezno mora da sadrži preglednu situaciju u odgovarajućoj razmjeri, sa svim prikazanim elementima relevantnim za izbor projektnog rješenja. Svrha pregledne situacije na kojoj insistiramo kao obaveznom dijelu projekta, je da se može sagledati kako koncepcija kompletnog rješenja, tako i veza svih ostalih priloga datih projektom.

Napominjemo da je potrebno nakon obrade projektne dokumentacije u dijelu spoljnih i unutrašnjih instalacija, projekat dostaviti d.o.o. "Vodovod i kanalizacija" Podgorica na provjeru poštovanja uslova priključenja i davanja saglasnosti na projekat.

Ovi uslovi važe 6 (šest) mjeseci od dana izdavanja.

Prilog: Situacija R = 1:10000

Podgorica,

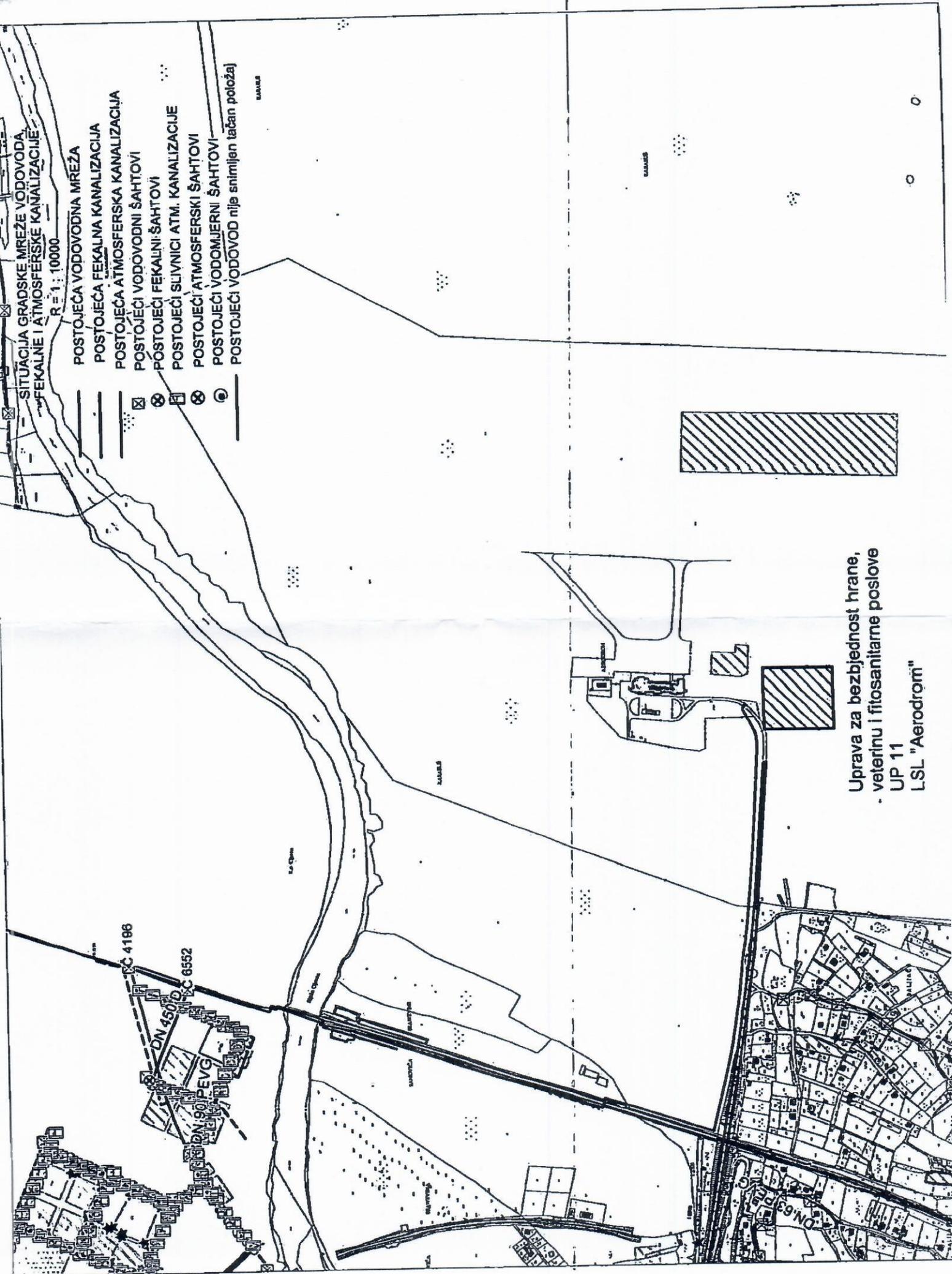
09.08.2019. godine



Izvršni direktor,

Filip Makrid, dipl.inž.građ.

Filip Makrid



Uprava za bezbjednost hrane,
 veterinu i fitosanitarne poslove
 UP 11
 LSL "Aerodrom"

URBANISTIČKO - TEHNIČKI USLOVI

Sekretarijat za planiranje prostora i održivi razvoj 08-352/19-3023 13. avgust 2019. godine	Glavni grad Podgorica 
1.	Sekretarijat za planiranje prostora i održivi razvoj , na osnovu člana 74. Zakona o planiranju prostora i izgradnji objekata ("Službeni list Crne Gore" br. 64/17, 44/18, 63/18 i 11/19), Uredbe o povjeravanju dijela poslova Ministarstva održivog razvoja i turizma jedinicama lokalne samouprave („Službeni list Crne Gore", br. 87/18), Lokalne studije lokacije "Aerodrom" ("Službeni list Crne Gore - opštinski propisi", br. 35/18) i podnijetog zahtjeva Uprava za bezbjednost hrane, veterinu i fitosanitarne poslove (br. 08-352/19-3023 od 11. juna 2019. godine) za izgradnju objekta, izdaje:
2.	URBANISTIČKO-TEHNIČKE USLOVE za urbanističku parcelu 11, čijoj površini pripada dio katatarske parcele 541/12 KO Golubovci, na koju se odnosi zahtjev, u zahvatu Lokalne studije lokacije "Aerodrom" ("Službeni list Crne Gore - opštinski propisi", br. 35/18).
3.	PODNOŠILAC ZAHTJEVA: Uprava za bezbjednost hrane, veterinu i fitosanitarne poslove
4.	POSTOJEĆE STANJE I OSNOVNI PODACI IZ PLANSKOG DOKUMENTA U skladu sa podacima iz lista nepokretnosti br. 2656 od 18. juna i kopije plana od 28. juna 2019. godine, izdatih od strane Uprave za nekretnine - Područne jedinice Podgorica, prostor katastarske parcele 541/12 (površine 2.513.668 m ²) kategorisan je kao: krš, kamenjar (površina 2.506.191 m ²); zgrada vazdušnog saobraćaja (br. zgrade 1, površina 5.734 m ²); pomoćna zgrada (zgrada br. 2, površina 8 m ²); zgrada vazdušnog saobraćaja (br. zgrade 3, površina 536 m ²); pomoćna zgrada (zgrada br. 4, površina 35 m ²); zgrada vazdušnog saobraćaja (br. zgrade 5, površina 310 m ²); zgrada vazdušnog saobraćaja (br. zgrade 6, površina 219 m ²); zgrada vazdušnog saobraćaja (br. zgrade 7, površina 90 m ²); zgrada vazdušnog saobraćaja (br. zgrade 3, površina 522 m ²) i zgrada vazdušnog saobraćaja (br. zgrade 9, površina 23 m ²); Nakon uvida u list nepokretnosti i kopiju plana iz juna 2019. godine i planski dokument konstatovano je da se površina katastarske parcele 541/12 proteže gotovo čitavom površinom zahvata Lokalne studije lokacije "Aerodrom", a zahtjev se odnosi na njen dio koji pripada površini urbanističke parcele 11. Precizan podatak o poziciji i učešću katastarske parcele 541/12 u površini urbanističke parcele 11 biće utvrđen elaboratom parcelacije po planskom dokumentu, koji izrađuje preduzeće ovlašćeno za geodetske poslove, nakon čega je elaborat neophodno ovjeriti u Upravi za nekretnine - Područnoj jedinici Podgorica. U listu nepokretnosti 2656 za katastarsku parcelu 541/12 KO Golubovci ne postoje tereti i ograničenja. List nepokretnosti br. 2656 i kopija katastarskog plana za prostor katastarske parcele 541/12 sastavni su dio ovih uslova.
5.	PLANIRANO STANJE
1.	Namjena prostora u zahvatu urbanističke parcele Namjena prostora urbanističke parcele 11 u zahvatu Lokalne studije lokacije "Aerodrom" definisana je kao površina za aviosaobraćaj (vazdušni saobraćaj - VS).
2.	Pravila parcelacije, regulacije i nivelacije, odnos prema susjednim parcelama, arhitektonsko oblikovanje

Površina urbanističke parcele 11 iznosi 7.440 m².

Postojeća bruto građevinska površina na urbanističkoj parceli 11 iznosi 807 m².

Planirana površina pod objektom na urbanističkoj parceli 11 iznosi 1.856 m².

Planirana bruto građevinska površina na urbanističkoj parceli 11 iznosi 3.712 m².

Planirani indeks zauzetosti urbanističke parcele 11 je 0,25, a indeks izgrađenosti 0,50.

Planirana spratnost na urbanističkoj parceli 11 je Vp+1 (visoko prizemlje i jedan sprat).

Opšte smjernice za primenu plana, uslovi za urbanističku parcelaciju i pojašnjenja pojmova

Vrijednosti navedenih urbanističkih parametara (analitičkih podataka) su maksimalne vrijednosti, što znači da mogu biti i manje po potrebi investitora.

Ukoliko na postojećim granicama katastarskih parcela dođe do neslaganja između zvaničnog katastra i plana, mjerodavan je zvanični katastar.

Građevinska linija se utvrđuje u odnosu na regulacionu liniju i osovinu saobraćajnice, a predstavlja liniju do koje je moguća gradnja.

Ukoliko vlasnici ne žele da ulaze u nove investicije i grade nove objekte umjesto postojećih na istoj parceli, nisu obavezni da to rade. Postojeći objekat može se zadržati u postojećem gabaritu i spratnosti.

U slučaju izgradnje planiranog objekta umjesto starog, moraju se poštovati građevinske linije.

Urbanistička parcela je osnovni prostorni element plana na kome se sagledavaju mogućnosti, potencijali i ograničenja, predmetnog prostora. Urbanistička parcela je osnovna i najmanja jedinica građevinskog zemljišta. Sastoji se od jedne ili više katastarskih parcela ili njihovih djelova i zadovoljava uslove izgradnje propisane ovim planskim dokumentom.

Prilikom izrade plana parcelacije je vođeno računa o aktuelnoj vlasničkoj strukturi zemljišta. Izmjene su se javile u dijelu usklađivanja postojeće katastarske parcelacije i trasa saobraćajnica koje uokviruju urbanističke blokove.

Predloženi grafički plan parcelacije predstavlja definitivno rješenje na osnovu kojeg se sprovodi planski dokument.

Površina pod objektom predstavlja bruto površinu pod objektima na parceli i izražen je u m².

Indeks zauzetosti (Iz) predstavlja odnos površine pod objektom i površine parcele.

Indeks izgrađenosti (Ii) predstavlja odnos bruto građevinske površine i površine.

Spratnost označava maksimalnu spratnost objekta na parceli.

Maksimalna bruto građevinska površina predstavlja maksimalnu bruto razvijenu građevinsku površinu svih etaža svih objekata na parceli, izraženo u m².

Smjernice za faznu realizaciju

Ovaj plan se oslanja na Master plan Aerodroma Crne Gore do 2030. godine prema definisanim etapama. Treba napomenuti da se obuhvat ove lokalne studije lokacije fizički poklapa samo sa prvom fazom realizacije Master plana, dok se elementi druge faze trenutno nalaze van njegovog zahvata, a koje bi se realizovale u okviru susjednog planskog dokumenta, Lokalne studije lokacije „Cijevna - planska cjelina 2.5“ i kasnije kroz izradu Plana generalne regulacije.

Da bi se došlo do realizacije objekata potrebno je da se ispune preduslovi koji su vezani za izgradnju infrastrukture. Zato je etapnost i definisana izgradnjom hidrotehničke i elektroenergetske mreže, u skladu sa dinamikom ulaganja koju definiše investitor. Takođe, moguća je i fazna izgradnja objekata i prateće infrastrukture po lokacijama u okviru pojedinih urbanističkih parcela pri čemu se faznost u tom slučaju mora definisati izradom idejnog rješenja.

Uslovi za arhitektonsko oblikovanje na urbansitičkim parcelama namijenjenim za avisaobraćaj

Objekti aviosaobraćaja mogu biti slobodnostojeći ili u nizu sa susjednim objektima.

Dozvoljena je fazna izgradnja, tako da su propisane površine i spratnost maksimalne vrijednosti i mogu biti i manje.

Kota prizemlja je 0,2 - 0,8 m iznad terena.

U oblikovnom smislu preporučuje se savremen, funkcionalan arhitektonski izraz i materijalizacija.

Kompozicija i materijalizacija objekata treba da teže jedinstvenom - unificiranom izrazu tako da se novoprojektovani objekti vizuelno uklapaju u postojeće strukture.

Krovovi objekata mogu biti ravni ili kosi, nagiba do 20° i nije dozvoljeno izvođenje mansardnih krovova i potkrovlja.

Ako postoje prozori na liniji razgraničenja strogo kontrolisanog i nadziranog područja, moraju biti izvedeni u skladu sa nacionalnom regulativom iz domena bezbjednosti civilnog vazduhoplovstva.

Uslovi za pristup i parkiranje motornih vozila:

Planskim rješenjem je predviđeno da sve parcele imaju prilaz sa saobraćajne površine.

Potreban broj parking mjesta potrebno je obezbijediti isključivo u okviru zajedničke parkirne površine. Parkiranje na parcelama nije dozvoljeno.

Uslovi za ograđivanje parcela:

Parcele se ograđuju transparentnom ogradom do visine od 2,44 m na betonskoj cikli.

Ograde se postavljaju na regulacionu liniju prema protokolu regulacije, i to tako da ograda, stubovi ograde i kapije budu na parceli koja se ograđuje. Predviđena je zaštitna ograda oko cijelog aerodromskog kompleksa.

Ogradu je moguće postaviti i u unutrašnjosti urb. parcela na liniji razgraničenja strogo kontrolisanog i nadziranog područja u skladu sa nacionalnom regulativom iz domena bezbjednosti civilnog vazduhoplovstva.

Vrata i kapije na uličnoj ogradni ne mogu se otvarati izvan regulacione linije.

Uslovi za dogradnju i nadogradnju postojećih objekata - prevashodno poslovnih i ugostiteljskih

Ovi objekti se mogu dograditi i nadograditi pod uslovom da se ispoštuje sljedeće:

- maksimalni planski parametri za datu urbanističku parcelu,
- planirana horizontalna i vertikalna građevinska regulacija i
- kompozicioni i oblikovni uslovi koji se odnose na zonu mješovite namjene.

Kretanje lica sa invaliditetom omogućiti projektovanjem oborenih ivičnjaka na mjestu pješačkih prelaza, kao i povezivanje rampi viših i nižih prostora, obezbjeđenjem dovoljne širine bezbjednih nagiba i odgovarajućom obradom površina.

Pri projektovanju i građenju saobraćajnih površina potrebno je pridržavati se standarda i propisa koji regulišu ovu oblast (Pravilnik o bližim uslovima i načinu prilagođavanja objekata za pristup i kretanje lica smanjene pokretljivosti, "Sl. list CG" br.48/13 i 44/15).

Lokalnu studiju lokacije "Aerodrom" moguće je i preuzeti iz Registra planske dokumentacije koju vodi Ministarstvo održivog razvoja i turizma, na internet stranici:
<http://www.planovidozvole.mrt.gov.me/LAMP/PlanningDocument?m=PG>

Tehničku dokumentaciju potrebno je uraditi u skladu sa Zakonom o planiranju prostora i izgradnji objekata ("Službeni list Crne Gore", br. 64/17, 44/18, 63/18 i 11/19), ostalom važećom regulativom, normativima i standardima koji definišu planiranje prostora i izgradnju objekata.

6. PREPORUKE ZA SMANJENJE UTICAJA I ZAŠTITU OD ZEMLJOTRESA, KAO I DRUGE USLOVE ZA ZAŠTITU OD ELEMENTARNIH NEPOGODA I TEHNIČKO-TEHNOLOŠKIH I DRUGIH NESREĆA; SMJERNICE ZA ZAŠTITU OD INTERESA ZA ODBRANU ZEMLJE

Mjere zaštite od elementarnih i drugih nepogoda

Mjere zaštite od elementarnih nepogoda obuhvataju preventivne mjere kojima se sprječava ili ublažava dejstvo elementarnih nepogoda. Smjernice za zaštitu su definisane u Nacionalnoj strategiji za vanredne situacije te nacionalnom i opštinskom planu zaštite i spašavanja.

Elementarne nepogode mogu biti:

- Prirodne nepogode (zemljotres, požari, klizanje tla, poplave, orkanski vetrovi, sniježne lavine i nanosi i dr.);
- Nepogode izazvane djelovanjem čovjeka (nesolidna gradnja, havarije industrijskih postrojenja, požari velikih razmera, eksplozije i dr.);
- Drugi oblik opšte opasnosti (tehničko-tehnološke katastrofe, kontaminacija, i dr.).

Štete izazvane elementarnim nepogodama u Crnoj Gori su veoma velike (materijalna dobra i gubici ljudskih života). Naročito su izražene štete od zemljotresa, požara, poplava, klizišta i jakih vjetrova. Kako su štete od elementarnih nepogoda po karakteru slične ratnim katastrofama, ciljevi i mjere zaštite su delimično identični.

U cilju zaštite od elementarnih nepogoda postupiti u skladu sa Zakonom o zaštiti i spašavanju ("Sl.list Crne Gore", br.13/07, 05/08, 86/09, 32/11 i 54/16) i Pravilnikom o mjerama zaštite od elementarnih nepogoda ("Sl.list RCG", br. 8/93).

Mjere zaštite od požara

Širenje požarnih oluja na izgradjenim dijelovima sprječava se zaštitnim koridorima zelenila. Preventivna mjera zaštite od požara je postavljanje objekata na što većem međusobnom rastojanju kako bi se sprečilo prenošenje požara a što je ovim planom i predviđeno.

Takođe, obavezno je planirati i obezbijediti prilaz vatrogasnih vozila objektu. Izgradjeni dijelovi razmatranog prostora moraju biti opremljeni funkcionalnom hidrantskom mrežom koja će omogućiti efikasnu zaštitu, odnosno gašenje nastalih požara.

Planirani objekat mora biti pokriven spoljnom hidrantskom mrežom regulisanom na nivou kompleksa u skladu sa Pravilnikom o tehničkim normativima za hidrantsku mrežu i gašenje požar („Službeni list Crne Gore“, broj 30/91).

U cilju zaštite od požara postupiti u skladu sa Zakonom o zaštiti i spašavanju ("Sl.list Crne Gore", br.13/07, 05/08, 86/09 i 32/11).

Prilikom izrade investiciono-tehničke dokumentacije obavezno je uraditi Elaborat zaštite od požara, planove zaštite i spašavanja a na šta je potrebo pribaviti odgovarajuća mišljenja i saglasnosti u skladu sa Zakonom o zaštiti i spašavanju ("Sl.list Crne Gore", br.13/07, 05/08, 86/09 i 32/11).

Takođe, prilikom izrade investiciono-tehničke dokumentacije poštovati slijedeću zakonsku regulativu: Pravilnik o tehničkim normativima za pristupne puteve, okretnice i uređene plate za vatrogasna vozila u blizini objekata povećanog rizika od požara («Službeni list SFRJ«, br. 8/95), Pravilnik o tehničkim normativima za zaštitu visokih objekata od požara («Službeni list SFRJ«, br. 7/84), Pravilnik o tehničkim normativima za zaštitu skladišta od požara i eksplozija («Službeni list SFRJ«, br. 24/87), Pravilnik o izgradnji postrojenja za zapaljive tečnosti i o uskladištenju i pretakanju zapaljivih tečnosti («Službeni list SFRJ«, br. 20/71 i 23/71), Pravilnik o izgradnji stanica za snabdijevanje gorivom motornih vozila i o uskladištenju i pretakanju goriva («Službeni list SFRJ«, br. 27/71), Pravilnik o izgradnji postrojenja za tečni naftni gas i o uskladištavanju i pretakanju tečnog naftnog gasa («Službeni list SFRJ«, br. 24/71 i 26/71).

Mjere za aseizmičko projektovanje

Polazeći od osobina seizmičnosti područja (IX), predloženih urbanističkih rješenja, odredaba

postojećih propisa, date su preporuke za arhitektonsko projektovanje, koje treba primijeniti kao dio neophodnih mjera zaštite od posljedica zemljotresa, a koje u sklopu ukupnih mjera treba da doprinesu što cjelokupnijoj zaštiti prostora.

Preporuke za planiranje i projektovanje aseizmičkih objekata predstavljaju dalju razradu preporuka za urbanističko planiranje i projektovanje i njihovu konkretizaciju, povezujući se sa njima u procesu projektovanja:

- zaštita ljudskih života kao minimalni stepen sigurnosti kod aseizmičkog projektovanja i
- zaštita od djelimičnog ili kompletnog rušenja konstrukcija za vrlo jaka seizmička dejstva i minimalna oštećenja za slabija i umjereno jaka seizmička dejstva.

Iskustvo sa zemljotresima u svijetu pokazuje da objekti koji posjeduju dovoljnu čvrstinu, žilavost i krutost imaju dobro ponašanje i veliku otpornost na zemljotrese. Pored toga, objekti sa jednostavnim i prostim gabaritom i simetričnim rasporedom krutosti i masa u osnovi, pokazuju isto tako, dobro ponašanje kod seizmičkog dejstva.

Od posebnog značaja je i ravnomjerna distribucija krutosti i mase konstrukcije objekta po visini. Nagla promjena osnove objekta po visini dovodi do neujednačene promjene krutosti i težine, što obično prouzrokuje teška oštećenja i rušenja elemenata konstrukcije.

Izbor materijala, kvalitet materijala kao i način izvođenja objekta od bitnog su značaja za sigurnost i ponašanje objekta, izloženih seizmičkom dejstvu.

Armirano-betonske i čelične konstrukcije, dobro projektovane, raspolažu dovoljnom čvrstinom, žilavošću i krutošću, tako da i za jače zemljotrese ove konstrukcije posjeduju visoku seizmičku otpornost. Naprotiv, zidane konstrukcije izvedene od obične zidarije, kamena ili tečnih blokova, ne posjeduju žilavost i s obzirom na njihovu težinu prilično je teško da se konstruišu kao aseizmičke konstrukcije.

Od posebnog značaja za stabilnost konstrukcija jeste kvalitet realizacije i izvođenja uopšte.

Kod projektovanja konstrukcija temelja prednost imaju one konstrukcije koje sprječavaju klizanje u kontaktu sa tlom i pojavu neravnomjernih slijeganja.

Proračun aseizmičkih konstrukcija vrši se u saglasnosti sa propisima za građenje u seizmičkim područjima. Određuju se ekvivalentne horizontalne proračunske seizmičke sile sa kojima se proračunavaju i dimenzioniraju elementi konstrukcije.

U slučajevima kada je potrebna bolje definisana sigurnost konstrukcije objekta, vrši se direktna dinamička analiza konstrukcije za stvarna seizmička dejstva. Kod ovog proračuna optimizuje se krutost, čvrstoća i žilavost konstrukcije, čime se može definisati kriterijum sigurnosti u zavisnosti od uslova fundiranja, seizmičnosti terena i karakteristika upotrijebljenog materijala i tipa konstrukcije.

Na osnovu opštih principa projektovanja aseizmičkih konstrukcija preporučuje se sljedeće:

- Na predmetnom području moguća je gradnja objekata različite spratnosti, uz primjenu svih standardnih građevinskih materijala za konstrukcije i oblikovanje objekata;
- Mogu biti zastupljeni najrazličitiji konstruktivni sistemi;
- Kod zidnih konstrukcija preporučuje se primjena zidarije, ojačane sa horizontalnim serklažima i armirane zidarije različitog tipa;
- Pored ramovskih armirano-betonskih konstrukcija može biti primijenjena izgradnja objekta ramovskih konstruktivnih sistema ojačanih sa armirano-betonskim dijafragmama (jezgrima), kao i konstrukcija sa armirano-betonskim platnima;
- Kod primjene prefabrikovanih armirano-betonskih konstrukcija preporučuje se primjena monolitnih veza između elemenata konstrukcije;
- Preporučuje se primjena dovoljno krutih međuspratnih konstrukcija u oba ortogonalna pravca, koje treba da obezbijede distribuciju seizmičkih sila u elementima konstrukcije prema njihovim deformacionim karakteristikama;
- Moguća je primjena najrazličitijih materijala i elemenata za ispunu. Prednost imaju lake prefabrikovane ispune koje bitno ne utiču na ponašanje osnovnog konstruktivnog sistema.

Ukoliko se primjenjuje kruta i masivna ispuna (opeka ili blokovi najrazličitijeg tipa) treba uzeti u obzir uticaj ispune na osnovni konstruktivni sistem.

Projektovanje temelja konstrukcije objekta za dejstvo osnovnih opterećenja treba zasnovati na sljedećim načelima:

- Temelje konstrukcije treba projektovati tako da se za dejstvo osnovnog opterećenja izbjegnu diferencijalna slijeganja.
- Temelje objekta treba izvoditi na dobrom tlu.
- Temeljenja djelova konstrukcije ne izvode se na tlu koje se po karakteristikama značajno razlikuje od tla na kome je izvršeno temeljenje ostalog dijela konstrukcije. Ako to nije moguće, objekat treba razdvojiti na konstruktivne jedinice prema uslovima tla.
- Primjenu dva ili više načina temeljenja na istom objektu izbjegavati, osim ako se svaki način temeljenja primjenjuje pojedinačno po konstruktivnim jedinicama.
- Opterećenje koje se prenosi preko temeljne konstrukcije na tlo mora da bude homogeno raspoređeno po cijeloj konstruktivnoj površini.
- Treba obezbijediti dovoljnu krutost temeljne konstrukcije, a posebno na spojevima temeljnih greda sa stubovima konstrukcije.
- Prije početka projektovanja neophodno je uraditi geomehaničko ispitivanje tla.

Preporuke za projektovanje infrastrukturnih sistema:

- Pri projektovanju vodova infrastrukture, a naročito glavnih dovoda potrebno je posebnu pažnju posvetiti inženjersko-geološkim i seizmološkim uslovima terena i tla;
- Za izradu vodova infrastrukture treba koristiti fleksibilne konstrukcije, koje mogu da slede deformacije tla. Izbjegavati upotrebu krutih materijala (narmiran beton, azbestcementne cijevi i sl.) za izradu vodova infrastrukture;
- Izbjegavati nasipne, močvarne i nestabilne terene za postavljanje trasa glavnih vodova svih instalacija;
- Podzemne električne instalacije treba obezbijediti uređajima za isključenje pojedinih rejona.
- Pri projektovanju saobraćajnica treba prići ne samo sa ekonomsko-saobraćajnog već i sa aspekta planiranja i projektovanja saobraćaja na seizmički aktivnim područjima;
- U sistemu saobraćajnica poželjno je obezbijediti paralelne veze tako da u slučaju da jedna postane neprohodna, postoji mogućnost da se preko druge obezbijedi nesmetano odvijanje saobraćaja.

Prije izrade tehničke dokumentacije preporuka investitor je obavezan da shodno članu 7 Zakona o geološkim istraživanjima ("Službeni list RCG", broj 28/93 i izmjene 42/94, 26/07, 73/10 i 28/11) izradi Projekat geoloških istraživanja tla za predmetnu lokaciju i Elaborat o rezultatima izvršenih geoloških istraživanja, i na iste pribavi saglasnost nadležnog ministarstva.

Projekat konstrukcije prilagoditi arhitektonskom rješenju uz pridržavanje važećih propisa i pravilnika: Pravilnik o opterećenju zgrada PBAB 87 („Službeni list SFRJ”, br. 11/87) i Pravilnik o tehničkim normativima za izgradnju objekata visokogradnje u seizmičkim područjima („Službeni list SFRJ”, br. 31/81, 49/82, 21/88 i 52/90).

Za potrebe proračuna koristiti podatke Zavoda za hidrometeorologiju i seizmologiju o klimatskim i hidrološkim karakteristikama u zoni predmetne lokacije.

Mjere za zaštitu od interesa za odbranu zemlje

Osnovna mjera civilne zaštite je izgradnja skloništa u skladu sa Pravilnikom o tehničkim normativima za izgradnju skloništa (Sl. list SFRJ br. 55/83). Da bi se povredivost prostora svela na najmanju moguću mjeru, pri organizaciji prostora naročita pažnja je posvećena:

- smanjenju obima i stepena razaranja uslijed elementarnih nepogoda i ratnih opasnosti;
- smanjenju obima ruševina i stepenu zakrčenosti od rušenja;
- povećanju prohodnosti poslije razaranja za evakuaciju stanovništva i sl.;
- sprječavanju zagađivanja tla, površinskih i podzemnih voda;
- izdvajanju i stavljanju izvorišta vode pod poseban režim;
- osiguranju alternativnih izvora energije;

- stavljanju pod zaštitu ugroženog poljoprivrednog zemljišta, posebno zaštita najkvalitetnijeg poljoprivrednog zemljišta i šuma;
- izbjegavanju prevelikih koncentracija stambene izgradnje;
- osiguranje odgovarajuće organizacije saobraćaja;
- polaganju trasa i objekata vodoprivrednih sistema (vodosnabdijevanje i odvodnja);
- povećanju izgradnje društvenih socijalnih i zdravstvenih ustanova i snabdjevačkih centara, koji mogu preuzeti funkciju razorenih objekata;
- planiranju mreže skloništa i drugih zaštitnih objekata;
- osiguranje prilaza vatrogasnim vozilima i vozilima hitne pomoći do svakog objekta;
- osiguranje dovoljnih količina vode za zaštitu od požara.

7.

USLOVI I MJERE ZAŠTITE ŽIVOTNE SREDINE I KORIŠĆENJA ALTERNATIVNIH IZVORA ENERGIJE

Planom se daje cjelovito rješenje organizacije prostora i infrastrukturnog opremanja i time stvaraju uslovi za zaštitu i unapređenje kvaliteta životne sredine kroz planski, kontrolisan razvoj područja. U zahvatu plana nijesu predviđene namjene ili aktivnosti koje ugrožavaju životnu sredinu.

Prostorno rješenje lokalne studije lokacije rađeno je na osnovu principa očuvanja životne sredine. Za osnovne zahtjeve sa ovog stanovišta uzeti su da se:

- voda, zemljište i vazduh liše svakog zagađenja uvođenjem adekvatne infrastrukture, a da aktivnosti na prostoru LSL ne ugrožavaju životnu sredinu;
- intenzitet buke bude u skladu sa propisanim graničnim vrijednostima;
- postigne optimalan odnos izgrađenog i slobodnog prostora;
- postigne potrebna količina zelenila za optimalnu zaštitu vazduha;
- izvrši zaštita frekventnih koridora saobraćaja i
- za prostor precizno definiše nadležnost i vlasništvo.

Utjecaji pojedinačnih projektnih rješenja u zahvatu planskog dokumenta biće tretirani u okviru procedure procjene uticaja na životnu sredinu (Elaborat o procjeni uticaja na životnu sredinu), a u skladu sa vrstom i karakteristikama projekta, odnosno objekata za koje se rade.

Shodno Zakonu o strateškoj procjeni uticaja na životnu sredinu donijeta je Odluka o preduzimanju izrade Strateške procjene uticaja za zahvat predmetnog planskog dokumenta, čiji su nalazi i preporuke sastavni istog.

Mjere za sprečavanja negativnih i uvećanje pozitivnih uticaja razrađeni su za: zaštitu vazduha, voda, zemljišta, biodiverziteta, zdravlja, od buke i sprečavanje klimatskih promjena.

Ovim Izvještajem o strateškoj procjeni uticaja predviđen je program praćenja stanja životne sredine (monitoring) i ogleda se u izradi Programa monitoringa buke.

U procesu uspostavljanja održive potrošnje energije prioritet treba dati racionalnom planiranju potrošnje, tj. implementaciji mjera energetske efikasnosti u svim segmentima energetskog sistema.

Održiva gradnja je svakako jedan od značajnijih segmenata održivog razvoja koji uključuje:

- Upotrebu građevinskih materijala koji nisu štetni po životnu sredinu;
- Energetsku efikasnost zgrada;
- Upravljanje otpadom nastalim prilikom izgradnje ili rušenja objekata.

Energetski i ekološki održivo graditeljstvo teži:

- Smanjenju gubitaka toplote iz objekta poboljšanjem toplotne zaštite spoljnih elemenata i povoljnim odnosom osnove i volumena zgrade;
- Povećanju toplotnih dobitaka u objektu povoljnom orijentacijom zgrade i korišćenjem sunčeve energije;
- Korišćenju obnovljivih izvora energije u zgradama (sunce, vjetar, biomasa itd.);
- Povećanju energetske efikasnosti termoenergetskih sistema.

Cilj sveobuhvatne uštede energije, a time i zaštite životne sredine je stvoriti preduslove za

sistemska sanaciju i rekonstrukciju postojećih zgrada, a zatim i povećanje obavezne toplotne zaštite novih objekata. Prosječno stariji postojeći objekti godišnje troše 200-300 kWh/m² energije za grijanje, standardno izolovane kuće ispod 100, savremene niskoenergetske kuće oko 40, a pasivne 15 kWh/m² i manje.

Nedovoljna toplotna izolacija dovodi do povećanih toplotnih gubitaka zimi, hladnih spoljnih konstrukcija, oštećenja nastalih vlagom (kondenzacijom) kao i pregrijavanja prostora ljeti. Posljedice su oštećenja konstrukcije, nekonforno i nezdravo stanovanje i rad. Zagrijavanje takvih prostora zahtjeva veću količinu energije što dovodi do povećanja cijene korišćenja i održavanja prostora, ali i do većeg zagađenja životne sredine. Poboljšanjem toplotno izolacionih karakteristika zgrade moguće je postići smanjenje ukupnih gubitaka toplote za prosječno 40 do 80%.

Kod gradnje novih objekata važno je već u fazi idejnog projekta u saradnji sa projektantom predvidjeti sve što je potrebno da se dobije kvalitetna i optimalna energetska efikasna zgrada.

Zato je potrebno:

- Analizirati lokaciju, orijentaciju i oblik objekta;
- Primijeniti visoki nivo toplotne izolacije kompletnog spoljnog omotača objekta i izbjegavati toplotne mostove;
- Iskoristiti toplotne dobitke od sunca i zaštititi se od pretjeranog osunčanja;
- Koristiti energetska efikasna sistema grijanja, hlađenja i ventilacije, i kombinovati ga sa obnovljivim izvorima energije.

8. USLOVI ZA PEJZAŽNO OBLIKOVANJE

Opšti uslovi za pejzažno uređenje:

Urbanističke parcele treba da imaju projekat pejzažnog uređenja

- U toku izrade projektne dokumentacije obavezna je prethodna inventarizacija, taksacija i valorizacija postojećeg zelenila (dendrometrijske karakteristike, vitalnost, dekorativnost, predlog mjera njege) u cilju maksimalnog očuvanja i uklapanja postojećeg vitalnog i funkcionalnog zelenila u nova urbanistička rješenja;
- Postojeće i planirano zelenilo mora biti prikazano u tehničkoj dokumentaciji u okviru uređenja terena;
- Predvidjeti zaštitu postojećeg vitalnog i funkcionalnog zelenila tokom građevinskih radova postavljanjem zaštitnih ograda;
- Na mjestim gdje nije moguće uklapanje i zadržavanje kvalitetnog zelenila, planirati presađivanje (kod vrsta koje podnose presađivanje);
- Tokom građevinskih radova, površinski sloj zemlje lagerovati i koristiti ga za nasipanje površina predviđenih za ozelenjavanje;
- Koristiti vrste koje svojom visinom ne ugrožavaju letenje, rasadnički odnjegovane u kontejnerima;
- Zabranjena je upotreba invazivnih biljnih vrsta;
- Izbjegavati vrste koje proizvode sjeme i plodove koje vole ptice;
- Karakteristike sadnica drveća za ozelenjavanje:
 - min. visina sadnice od 2,5 - 3 m,
 - min. obim stabla na 1m visine od 12 - 14 cm;
- Predvidjeti linearno ozelenjavanje parking prostora;
- Predvidjeti rasvjetu, sisteme za navodnjavanje i protivpožarnu zaštitu svih zelenih površina.

Planirani koncept zelenila formiran je na osnovu principa valorizacije zelenila, a shodno planiranoj namjeni površina.

Smjernicama za uređenje zelenih površina definišu se sljedeće kategorije:

- Površine ograničene namjene - zelenilo poslovnih objekata i
- Površine specijalne namjene - zelenilo infrastrukture.

Zelenilo poslovnih objekata

Ovaj tip zelenila treba rješavati parterno sa vrstama koje se izdvajaju po dekorativnosti, ali koje ne proizvode sjeme i plodove koje vole ptice. Izbor sadnica treba da je prilagođen potrebama staništa prema potrebi i namjeni.

Smjernice za pejzažno uređenje i izdavanje UT uslova:

- Stepen ozelenjenosti je minimum 20% u okviru ove namjene na nivou lokacije ili urbanističke parcele;
- Prije izrade projekta, neophodno je izraditi pejzažnu taksaciju u okviru parcela po metodologiji iz Priručnika o planiranju predjela (MORT, LAMP, 2015. god.);
- Na ovaj način će se obezbjediti očuvanje kvalitetnih i vrijednih sadnica i njihovo uključivanje u budući projekat pejzažne arhitekture u onoj mjeri u kojoj se ne budu narušavali osnovni pravci komunikacije i vizure u prostoru. Takođe će se dobiti smjernice za uklanjanje manje vrijednog zelenila, njegovu nadoknadu novim projektnim rješenjem;
- Koristiti vrste koje svojom visinom ne ugrožavaju letenje, rasadnički odnjegovane u kontejnerima;
- Zabranjena je upotreba invazivnih biljnih vrsta;
- Izbjegavati vrste koje proizvode sjeme i plodove koje vole ptice;
- Koristiti visokodekorativne sadnice, različitog kolorita i fenofaza cvjetanja;
- Sadnice drveća koje se koriste za ozelenjavanje moraju biti min. visine od 3,00-4,00 m i obima stabla na visini od 1 m, min. 15-20 cm,
- Formirati travnjake otporne na sušu i gaženje;
- Formirati prostor za sadnju sezonskog cvijeća;
- Moguća je upotreba žardinjera;
- Predvidjeti hidrantsku mrežu;
- Predvidjeti održavanje zelene površine.

Opšti predlog sadnog materijala:

Listopadno drveće: Celtis australis, , Carpinus orientalis, Ulmus carpinifolia, Quercus cerris, Quercus farnetto, Tilia sp., Fraxinus sp, Acer pseudoplatanus, Cercis siliquastrum, Catalpa bignonioides, Platanus orientalis, Magnolia sp., Eleagnus angustifolia, Robinia pseudoacacia, Siringa vulgaris, Ostrya carpinifolia, Paliurus aculeatus, Ceratonia siliqua, Tamarix africana, Lagerstroemia indica.

Zimzeleno drveće: Quercus ilex, Ligustrum japonica, Laurus nobilis, Olea europea, Eucaliptus sp., Nerium oleander

Četinarsko drveće: Cedrus sp., Pinus nigra, Pinus pinea, Pinus halepensis, Cupresus sp., Thuja orientalis, Picea pungens, Abies concolor

Listopadno žbunje: Spirea vanhuteii, Chanomeles japonica, Berberis thunbergii, Philadelphus coronaria, Jasminum nudiflorum, Hibiskus syriacus, Forsythia sp., Rosa sp.

Zimzeleno žbunje: Prunus laurocerasus, Pittosporum tobira, Buxus sempervirens, Nerium oleander, Viburnum tinus, Spartium junceum, Cycas revoluta, Cordylina sp., Yucca sp

Četinarsko žbunje: Juniperus sp.

Perene: Lavandula officinalis, Rosmarinus officinalis, Santolina viridis, Cineraria maritima.

Nabrojani lišćarski i četinarski rodovi i vrste služe samo kao predlog za pojedinačni izbor prilikom detaljnog planskog uređenja prostora - izrade glavnog projekta.

9. USLOVI ZA PRIKLJUČENJE NA INFRASTRUKTURU

1. Uslovi priključenja na elektroenergetsku infrastrukturu

Detaljne podatke o snabdjevenosti planiranih kapaciteta u zahvatu planskog dokumenta elektroenergetskom infrastrukturom potrebno je preuzeti iz tekstualnog dijela Lokalne studije lokacije "Aerodrom", koji je dostupan na internet stranici Registra planske dokumentacije: <http://www.planovidozvole.mrt.gov.me/LAMP/PlanningDocument?m=PG>, koju vodi Ministarstvo održivog razvoja i turizma.

Tehničku dokumentaciju u dijelu elektroenergetskih instalacija potrebno je izraditi u skladu sa planom elektroenergetske infrastrukture, važećim tehničkim propisima i normativima. Prilikom

	<p>izrade tehničke dokumentacije za fazu elektroenergetske infrastrukture potrebno je poštovati regulative, standarde i normative, te pribaviti saglasnost nadležnog preduzeća. Mjesto i način priključenja objekta na elektroenergetsku mrežu odrediće se nakon izrade tehničke dokumentacije stručne službe CEDIS-a.</p>
2.	<p>Uslovi priključenja na telekomunikacionu (elektronsku) mrežu</p> <p>Detaljne podatke o snabdjevenosti planiranih kapaciteta u zahvatu planskog dokumenta telekomunikacionom (elektronskom) infrastrukturom potrebno je preuzeti iz tekstualnog dijela Lokalne studije lokacije "Aerodrom", koji je dostupan na internet stranici Registra planske dokumentacije: http://www.planovidozvole.mrt.gov.me/LAMP/PlanningDocument?m=PG, koju vodi Ministarstvo održivog razvoja i turizma.</p>
3.	<p>Uslovi za izgradnju hidrotehničkih instalacija</p> <p>Tehničku dokumentaciju u dijelu hidrotehničkih instalacija potrebno je izraditi u skladu sa planom hidrotehničke infrastrukture, važećim tehničkim propisima, normativima, i uslovima priključenja na vodovodnu i fekalnu kanalizacionu infrastrukturu, u skladu sa aktom preduzeća "Vodovod i kanalizacija" d.o.o. (akt br: 113UP1-095/19-7744 od 12. avgusta 2019. godine), koji je stastavni dio ovih uslova.</p> <p>Detaljne podatke o hidrotehničkoj infrastrukturnoj mreži i smjernicama za sprovođenje plana u dijelu hidrotehničke (vodovodna, feklana i atmosferska kanalizacija) potrebno je preuzeti iz tekstualnog dijela Lokalne studije lokacije "Aerodrom", koji je dostupan na internet stranici Registra planske dokumentacije: http://www.planovidozvole.mrt.gov.me/LAMP/PlanningDocument?m=PG, koju vodi Ministarstvo održivog razvoja i turizma.</p>
4.	<p>Uslovi priključenja na saobraćajnu infrastrukturu</p> <p>Urbanističkoj parceli 11 moguće je pristupiti sa planirane kolsko-pješačke saobraćajnice ukupne širine 10,20 m, od čega je 7 m širina dvosmjernog kolovoza, a po 1,6 m obostranog trotoara (poprečni presjek "3-3").</p> <p>Detaljne podatke o saobraćajnoj infrastrukturnoj mreži i smjernicama za sprovođenje plana u dijelu saobraćaja potrebno je preuzeti iz tekstualnog dijela Lokalne studije lokacije "Aerodrom", koji je dostupan na internet stranici Registra planske dokumentacije: http://www.planovidozvole.mrt.gov.me/LAMP/PlanningDocument?m=PG, koju vodi Ministarstvo održivog razvoja i turizma.</p>
10.	<p>OSNOVNI PODACI O PRIRODNIM KARAKTERISTIKAMA PODGORICE</p> <p><u>Topografija prostora</u> Podgorica se nalazi na sjevernom dijelu Zetske ravnice, u kontaktnoj zoni sa brdsko-planinskim zaleđem. Njen geografski lokalitet je određen sa 42° 26' sjeverne geografske širine i 19° 16' istočne geografske dužine. Područje u zahvatu DUP-a je na koticca 10-30 mnv, dok je prostor namjenjen za izgradnju na koti cca 14-27 mnv. Ova visinska razlika se prostire na površini od 373,34 ha, tako da je u najvećem dijelu ovo ravan teren pogodan za izgradnju.</p> <p><u>Inženjersko geološke karakteristike</u> Geološku građu terena čine šljunkovii pjeskovi neravnomjernog granulometrijskog sastava i promjenljivog stepena vezivosti. Nekad su to posve nevezani sedimenti, a nekad pravi konglomerati, praktično nestišljivi, koji se drže u vertikalnim odsjecima i u podkapinama i svodovima. Navedene litološke strukture karakteriše dobra vodopropustljivost, a dubina izdani podzemne vode svuda je veća od 4 m od nivoa terena. Nosivost terena kreće se od 300-500 kN/m² za I kategoriju. Zbog neizrađenih nagiba čitav prostor terase spada u kategoriju stabilnih terena.</p> <p><u>Stepen seizmičkog intenziteta</u> Sa makroseizmičkog stanovišta Podgorica se nalazi u okviru prostora sa vrlo izraženom seizmičkom aktivnošću. Prema seizmološkoj karti gradsko područje je obuhvaćeno sa 8° MCS skale, kao maksimalnog intenziteta očekivanog zemljotresa za povratni period od 100 godina, sa</p>

vjerovatnoćom pojave 63%. Seizmički hazard za ovaj prostor odnosi se na dva karakteristična modela terena konglomeratisane terase, tj. za model C1 gdje je debljina sedimenata površinskog sloja (do podine) manja od 35 m, i model C2 gdje je ta debljina veća od 35 m.

Dobijeni parametri su sljedeći:

- koeficijent seizmičnosti Ks 0,079 - 0,090
- koeficijent dinamičnosti Kd 1,00 >Kd > 0,47
- ubrzanje tla Qmax(q) 0,288 - 0,360
- intenzitet u (MCS) 9° MCS

Hidrološke karakteristike

Podzemna voda je niska i iznosi 16-20 m ispod nivoa terena.

Klimatske karakteristike

Urbano područje Podgorice karakteriše slabije modifikovan maritimni uticaj Jadranskog mora. Specifične mikroklimatske karakteristike su u području grada, gdje je znatno veći antropogeni uticaj industrije na aerozagađenje, kao i ukupne urbane morfologije na vazдушna strujanja, vlažnost, osunčanje, toplotno zračenje i dr.

Temperatura vazduha

U Podgorici je registrovana srednja godišnja temperatura od 15,5° C. Prosječno najhladniji mjesec je januar sa 5° C, a najtopliji jul sa 26,7° C. Maritimni uticaj ogleda se u toplijoj jeseni od proljeća za 2,1° C, sa blažim temperaturnim prelazima zime u ljeto, od ljeta u zimu. U toku vegetacionog perioda (april - septembar) prosječna temperatura vazduha iznosi 21,8°C, dok se srednje dnevne temperature iznad 14° C, javljaju od aprila do oktobra. Srednji vremenski period u kome je potrebno grijanje stambenih i radnih prostorija proteže se od 10 novembra do 30 marta, u ukupnom trajanju od 142 dana.

Vlažnost vazduha

Prosječna relativna vlažnost vazduha iznosi 65,6%, sa max od 77,2% u novembru i min od 49,4% u julu. Tokom vegetacionog perioda, prosječna relativna vlažnost vazduha je 56,7%.

Osunčanje, oblačnost i padavine

Srednja godišnja suma osunčanja iznosi 2.456 časova. Najsunčaniji mjesec je jul sa 344,1, a najkraće osunčanje ima decembar sa 93,0 časova. U vegetacionom periodu osunčanje traje 1.658 časova. Godišnji tok oblačnosti ima prosječnu vrijednost od 5,2 desetina pokrivenosti neba. Najveća oblačnost je u novembru 7,0, a najmanja u avgustu 2,8. Prosječna vrijednost oblačnosti u vegetacionom periodu je 4,3. Srednji prosjek padavina iznosi 1.692 mm godišnje, sa maksimumom od 248,4 mm, u decembru i minimumom od 42,0 mm, u julu. Padavinski režim oslikava neravnomjernost raspodjele po mjesecima, uz razvijanje ljetnjih lokalnih depresija sa nepogodama i pljuskovima. Vegetacioni period ima 499,1 mm padavina ili 20,6 % od srednje godišnje količine. Period javljanja sniježnih padavina traje od novembra do marta, sa prosječnim trajanjem od 5,4 dana, a snijeg se rijetko zadržava duže od jednog dana.

Pojave magle, grmljavine i grada

Prosječna godišnja čestina pojave magle iznosi 9 dana, sa ekstremima od 1 do 16 dana. Period javljanja magle traje od oktobra do juna, sa najčešćom pojavom u decembru i januaru (po 2,6 dana). Nepogode (grmljavine) javljaju se u toku godine prosječno 53,7 dana, sa maksimumom od 7,7 dana, u junu i minimumom od 1,9 dana, u januaru. Pojava grada registruje se u svega 0,9 dana prosječno godišnje, sa zabilježenim maksimumom od 4 dana.

Vjetrovi

Učestalost vjetrova i tišina izražena je u promilima, pri čemu je ukupan zbir vjetrova iz svih pravaca i tišina uzet kao 1000 ‰. Najveću učestalost javljanja ima sjeverni vjetar sa 227 ‰, a najmanju istočni sa 6 ‰. Sjeverni vjetar se najčešće javlja ljeti, a najrijeđe u proljeće. Tišine ukupno traju 380 ‰, sa najvećom učestalošću u decembru, a najmanjom u julu. Najveću srednju brzinu godišnje ima sjeveroistočni vjetar (6,2 m/sec), koji najveću vrijednost bilježi tokom zime (prosječno 8,9 m/sec). Maksimalna brzina vjetra od 34,8 m/sec. (125,3 km/čas i pritisak od 75,7

kg/m²) zabilježena je kod sjevernog vjetrova. Jaki vjetrovi su najčešći u zimskom periodu sa prosječno 20,8 dana, a najrjeđi ljeti sa 10,8 dana. Tokom vegetacionog perioda jaki vjetrovi se javljaju prosječno 22,1 dan.

Ocjena sa aspekta prirodnih uslova

Sa aspekta prirodnih uslova, ovo područje ima niz povoljnosti za izgradnju i urbanizaciju. Ravan teren, nizak nivo podzemnih voda kao i dobra stabilnost terena su karakteristike koje idu u prilog gradnje. Klimatski uslovi su, kao i na cijeloj teritoriji grada, povoljni za gradnju tokom cijele godine. Pri izgradnji, odnosno planiranju objekata treba voditi računa o nepovoljnim uslovima vjetrova, sunca i kiše.

11. URBANISTIČKI PARAMETRI ZA PROSTOR U ZAHVATU URBANISTIČKE PARCELE

Namjena prostora u zahvatu urbanističke parcele	Površina za aviosaobraćaj (vazdušni saobraćaj - VS)
Oznaka urbanističke parcele	UP 11
Površina urbanističke parcele [m ²]	7.440
Postojeća bruto građevinska površina na urbanističkoj parceli	807
Maksimalni indeks zauzetosti	0,25
Maksimalni indeks izgrađenosti	0,50
Ukupna planirana bruto građevinska površina (max BRGP) [m ²]	3.712
Bruto građevinska površina pod objektom (max BRGP) [m ²]	1.856
Maksimalna spratnost objekata	Vp + 1 (visoko prizemlje i jedan sprat)

12. DOSTAVLJENO: Podnosiocu zahtjeva, u spise predmeta i arhivi.

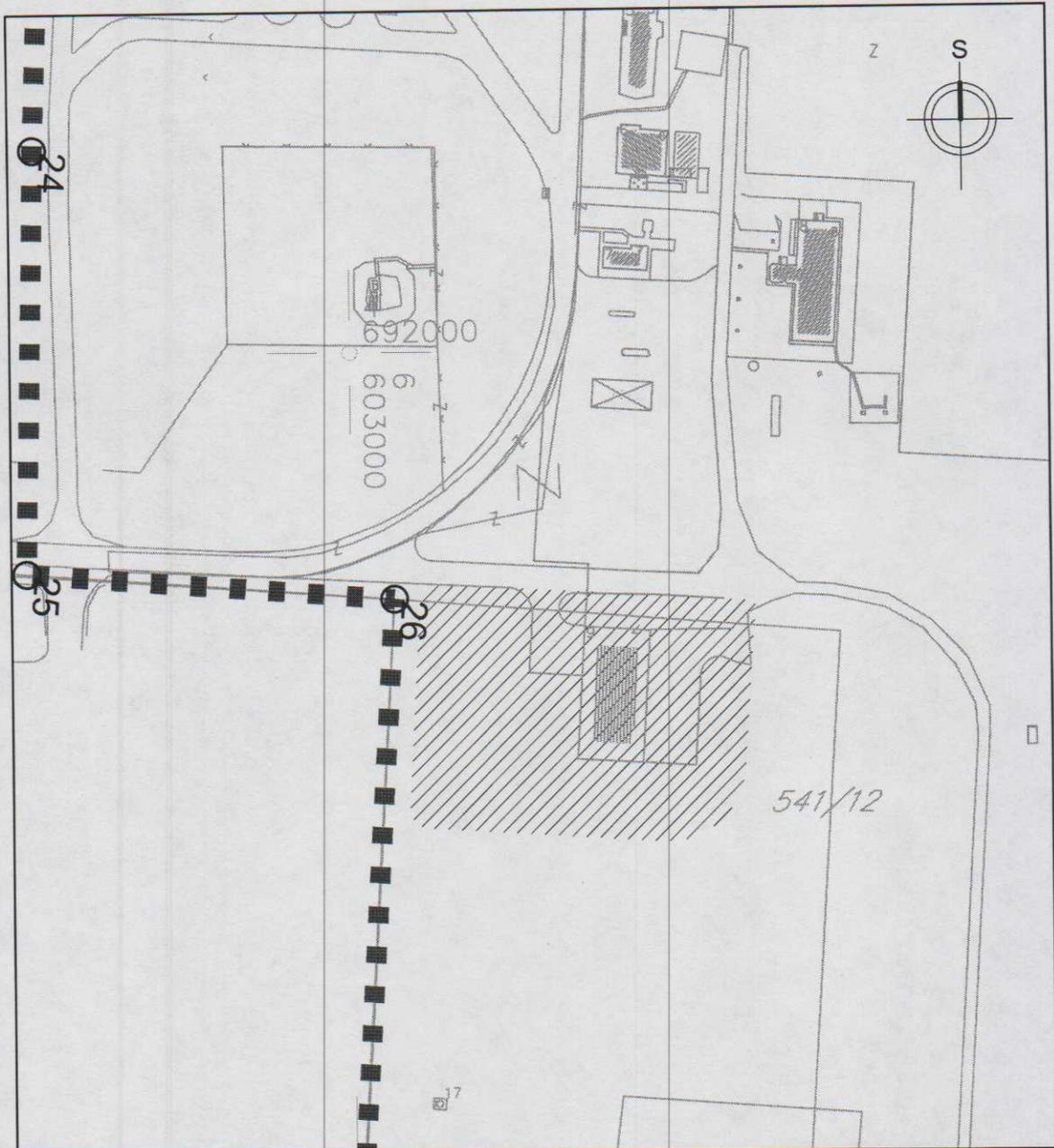
13. OBRAĐIVAČ URBANISTIČKO-TEHNIČKIH USLOVA I OVLAŠĆENO SLUŽBENO LICE:
M.P.

Dijana Radević, Spec.Sci Arch.
Ovlašćeno službeno lice II za planiranje prostora



14. PRILOZI

- Izvodi iz grafičkih priloga planskog dokumenta
- Tehnički uslovi priključenja preduzeća "Vodovod i kanalizacija" d.o.o.
- List nepokretnosti br. 2656 i kopija plana za katastarsku parcelu 541/12 KO Golubovci



LEGENDA:

-  Granica zahvata lokalne studije lokacije
-  Granica katastarske parcele
-  Broj katastarske parcele
-  Zahvat urbanističke parcele 11

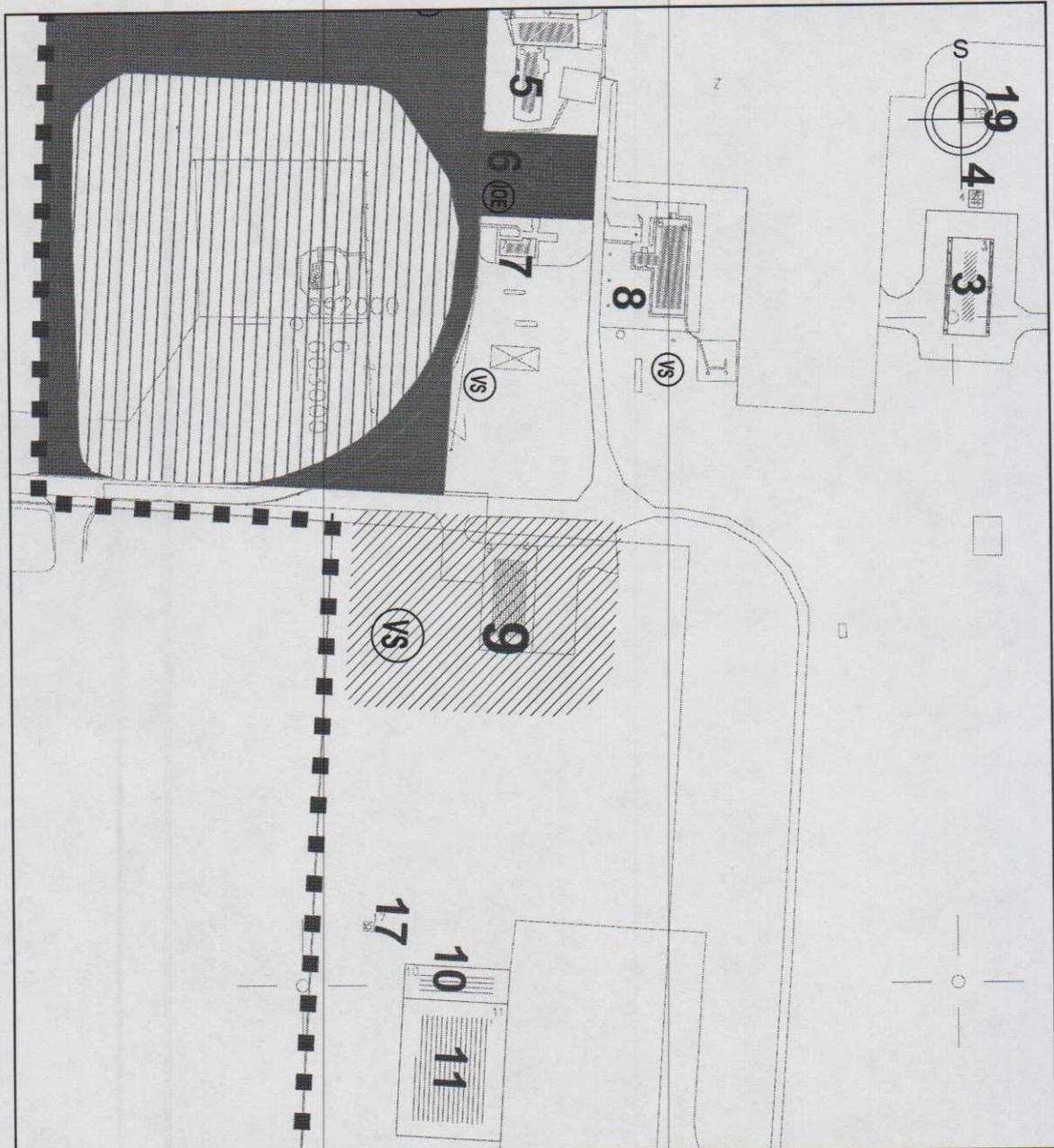
Koordinate prelomnih tačaka granice planskog dokumenta:

tačka	X	Y	tačka	X	Y
1	6603246.36	4690726.40	17	6602997.84	4692365.30
2	6603238.61	4690455.77	18	6602990.28	4692358.57
3	6603239.19	4690446.54	19	6602942.06	4692361.24
4	6603234.06	4690418.14	20	6602926.78	4692356.03
5	6603168.65	4690276.80	21	6602921.15	4692343.16
6	6603088.85	4689777.82	22	6602916.39	4692279.52
7	6603644.39	4689721.44	23	6602908.35	4692170.24
8	6603886.45	4693051.71	24	6602903.99	4692061.91
9	6603886.45	4693051.71	25	6602901.08	4691933.40
10	6603886.45	4693051.71	26	6603013.13	4691925.29
11	6603305.22	4693037.15	27	6602987.94	4691486.56
12	6603305.22	4693037.15	28	6603002.25	4691484.83
13	6603276.68	4693025.53	29	6603000.22	4691459.28
14	6603252.37	4693008.64	30	6603066.50	4691454.97
15	6603150.30	4692866.21	31	6603128.33	4691456.68
16	6603079.66	4692831.46	32	6603290.35	4691445.75

Razmjera:
 1:2000

Naziv priloga:
Katastarsko-geodetska podloga

Broj priloga:
 1



LEGENDA:

-  Granica zahvata lokalne studije lokacije
-  Granica katastarske parcele
-  Broj katastarske parcele
-  Zahvat urbanističke parcele 11

Postojeća namjena površina:

-  Drumski saobraćaj
-  Vazdušni saobraćaj
-  Objekti elektroenergetske infrastrukture
-  Neuređene površine

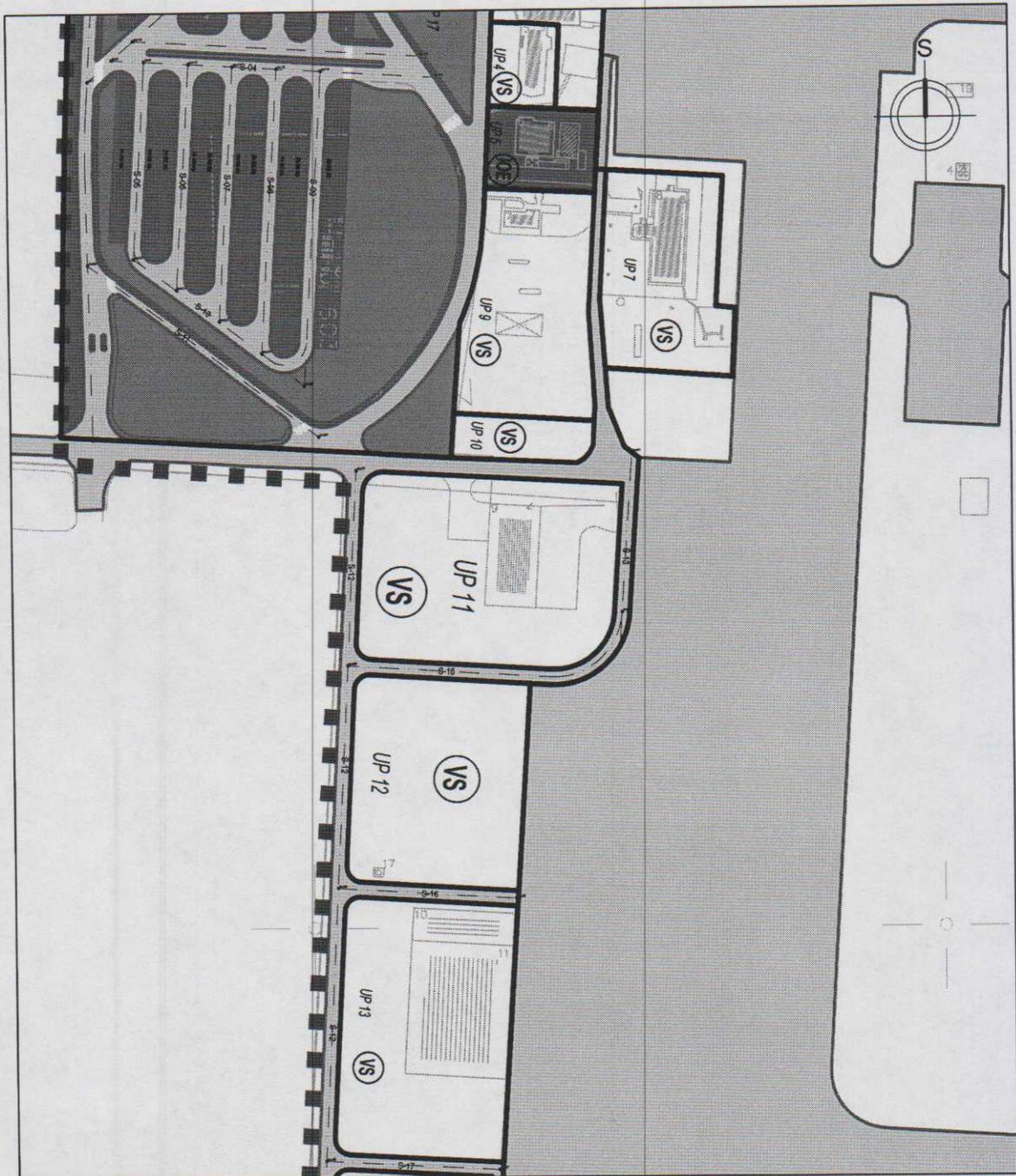
Postojeći objekti u zahvatu plana:

- | | |
|--------------------------------------|--|
| 1- zgrada putničkog terminala | 13- zgrada "MUP" |
| 1a - poslovno-administrativna zgrada | 14- zgrada "DI-AIR" |
| 2- stražarska kućica | 15- hangar "DI-AIR" |
| 3- vatrogasna stanica | 16- hangar "MA" |
| 4- hidrantska pumpna stanica | 17- trafostanica 10/0,4kV 400kVA "Vektra" (nije puštena u rad) |
| 5- zgrada "MA" | 18- separator |
| 6- trafostanica 10/04,kV 2x630 kVA | 19- separator |
| 7- Jugopetrol | 20- vjetrokaz |
| 8- TKL | 21- grudobran (raniji naziv: mjesto za ekipu spasa) |
| 9- robnocarinsko skladište | 22- radionica "MA" |
| 10- zgrada "Vektra" | |
| 11- hangar "Vektra" | |
| 12- hangar "MUP" | |

Razmjera:
 1:2500

Naziv priloga:
Postojeće stanje namjene površina

Broj priloga:
 2



LEGENDA:

-  Granica zahvata lokalne studije lokacije
-  Granica katastarske parcele
-  Broj katastarske parcele
-  Granica urbanističke parcele
-  Broj urbanističke parcele

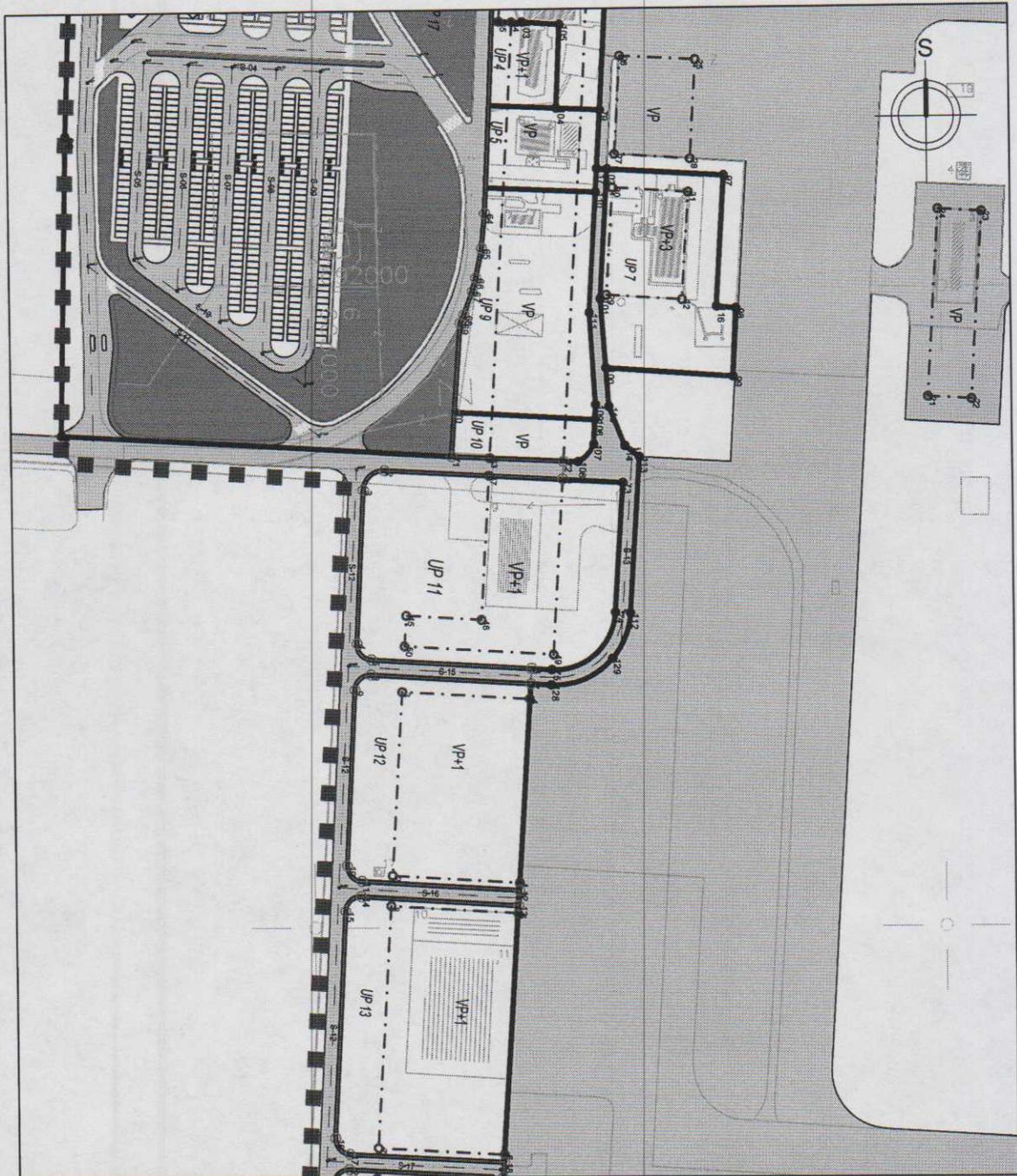
Planirana namjena površina:

-  Drumski saobraćaj
-  Vazdušni saobraćaj
-  Objekti elektroenergetske infrastrukture

Razmjera:
 1:2500

Naziv priloga:
Planirana namjena površina

Broj priloga:
 3



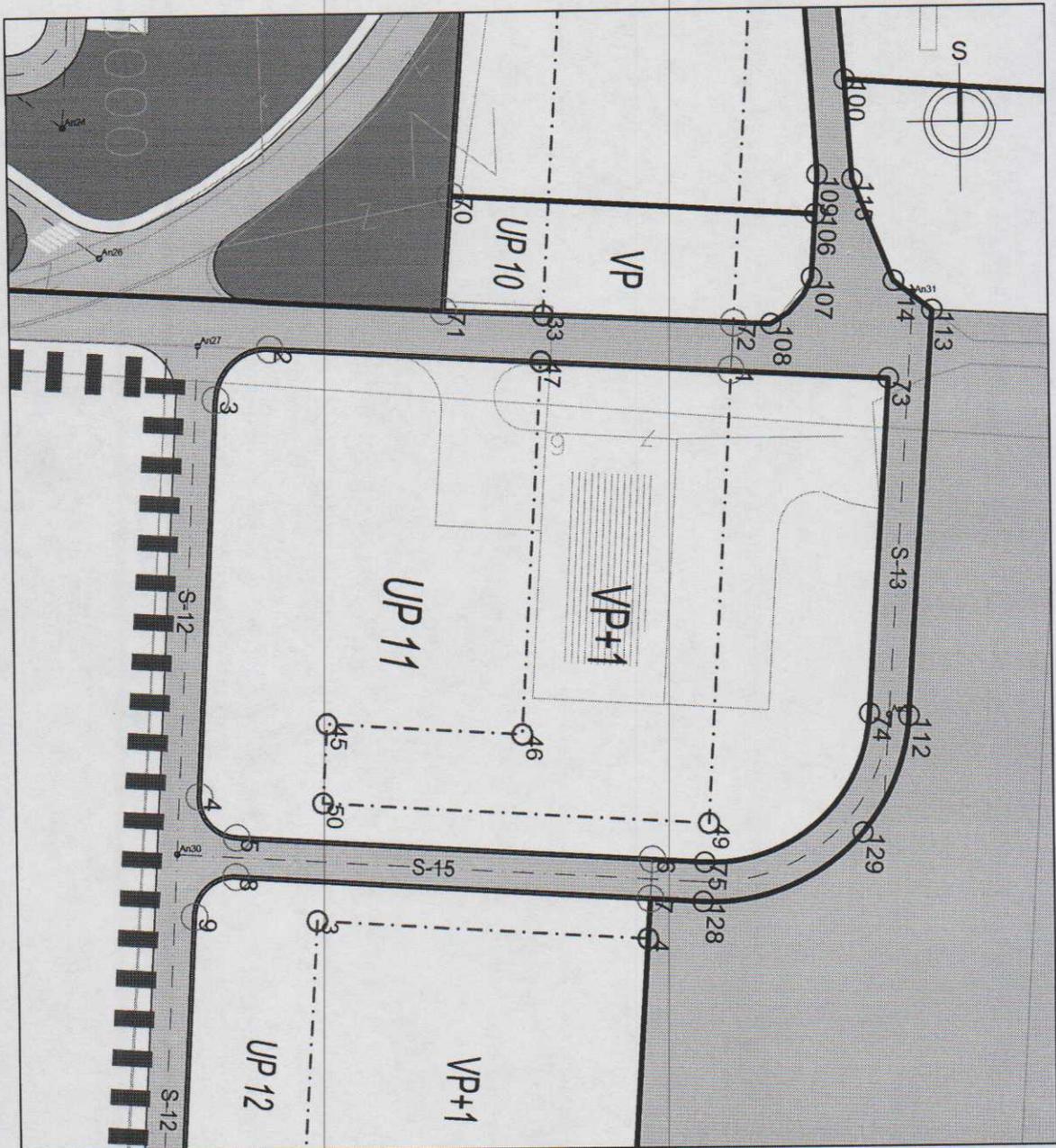
LEGENDA:

- | | | | |
|---|--|---|----------------------------|
|  | Granica zahvata lokalne studije lokacije |  | Planirana spratnost |
|  | Granica katastarske parcele |  | Tjeme urbanističke parcele |
| 541/32 | Broj katastarske parcele |  | Građevinska linija |
|  | Granica urbanističke parcele |  | Regulaciona linija |
| UP 11 | Broj urbanističke parcele | | |

Razmjera:
 1:2500

Naziv priloga:
Plan parcelacije, nivelacije i regulacije

Broj priloga:
 4



Koordinate prelomnih tačaka granice
 urbanističke parcele 11:

br.	x	y
73	6603123.54	4691924.08
74	6603120.09	4691873.55
75	6603094.68	4691851.23
6	6603086.67	4691851.72
5	6603023.12	4691855.60
4	6603017.49	4691861.91
3	6603020.64	4691921.96
2	6603029.04	4691929.53
47	6603070.49	4691927.22
1	6603099.60	4691925.61

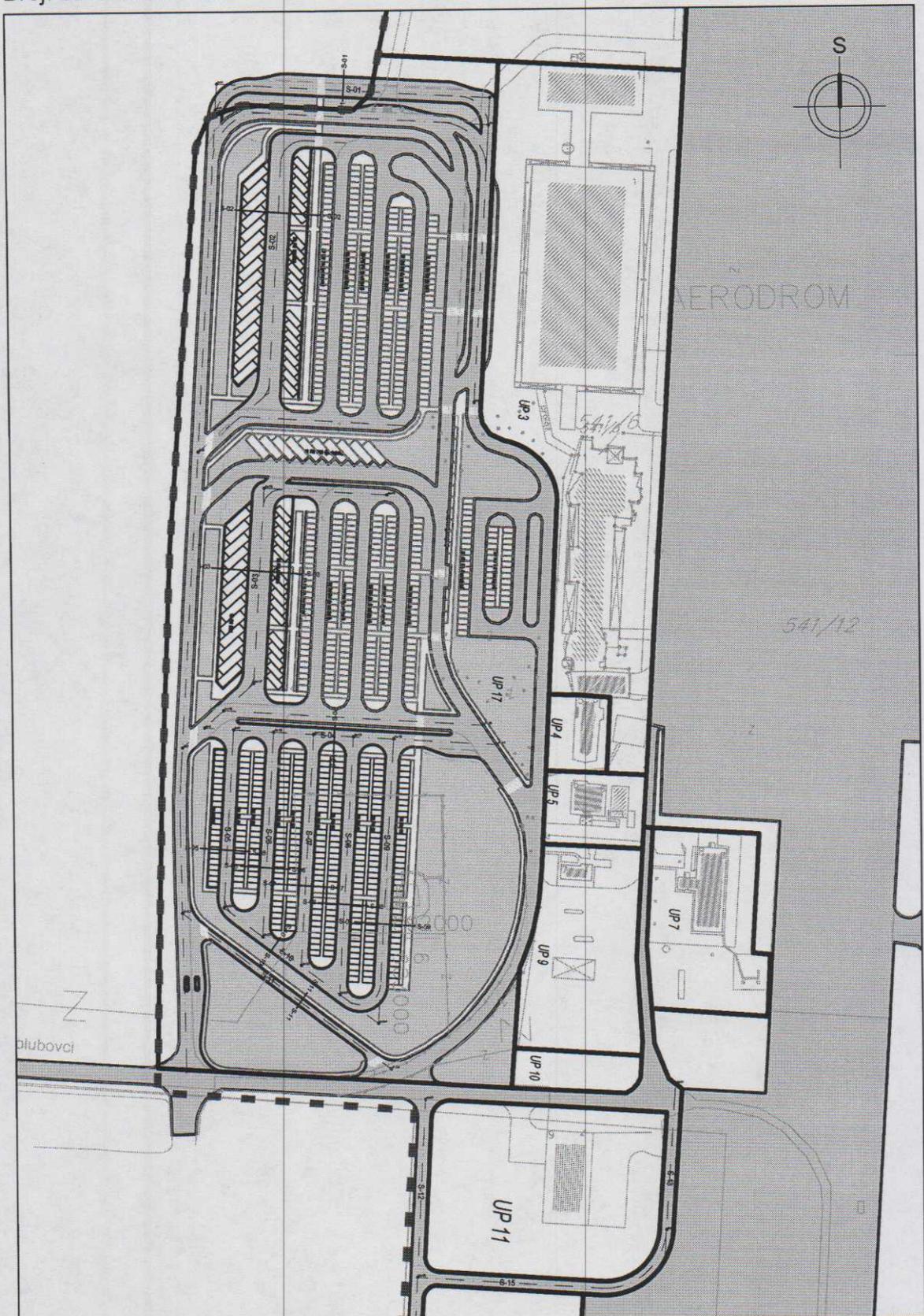
Koordinate prelomnih tačaka građevinske
 linije na urbanističkoj parceli 11:

br.	x	y
1	6603099.60	4691925.61
49	6603095.42	4691857.20
50	6603036.44	4691860.80
45	6603037.17	4691872.78
46	6603067.05	4691870.95
47	6603070.49	4691927.22

Razmjera:
 1:1000

Naziv priloga:
Plan parcelacije, nivelacije i regulacije
 - dodatak priloga 4 iz razloga bolje sagledivosti parcele -

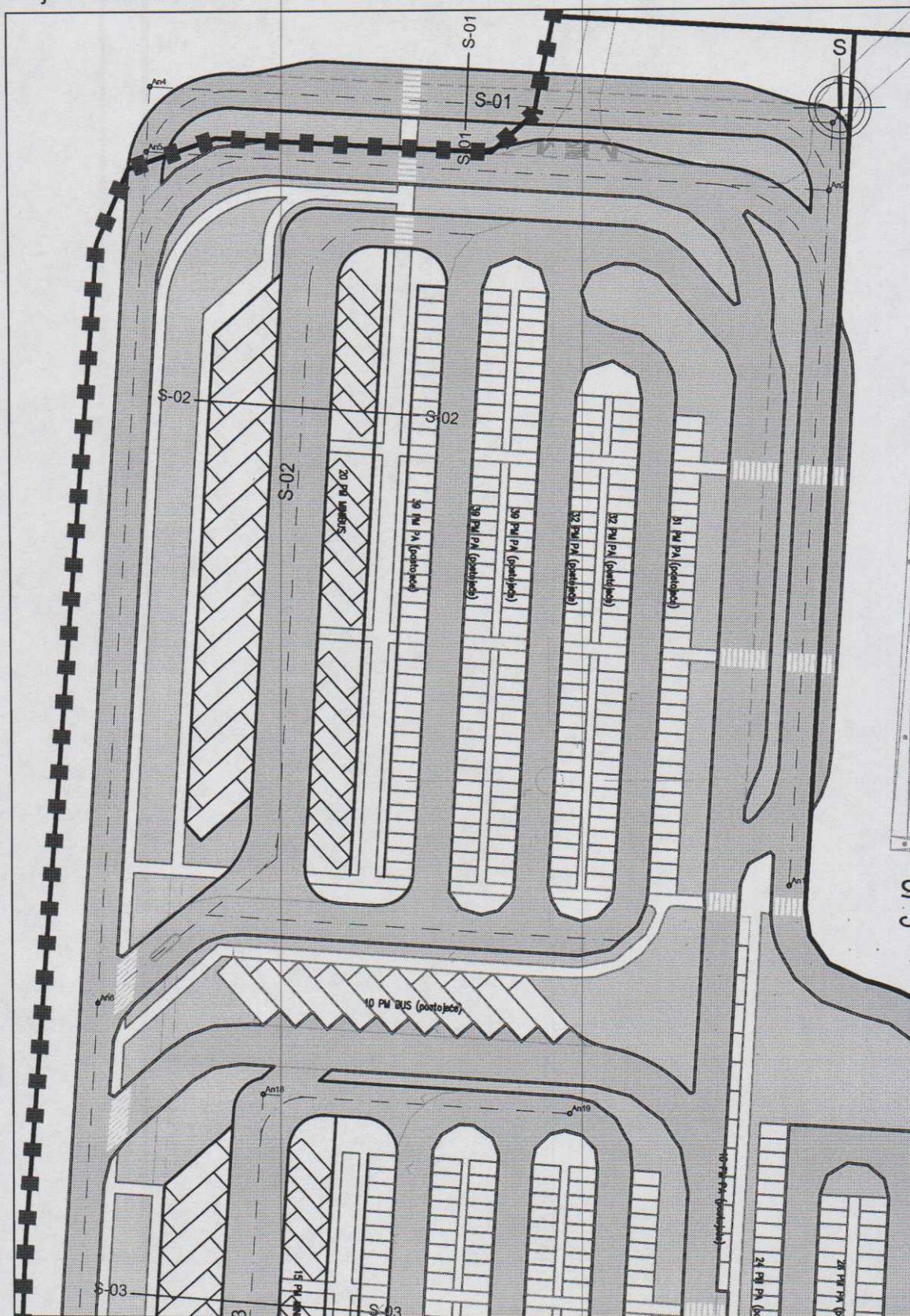
Broj priloga:
 4a



Razmjera:
1:2500

Naziv priloga:
Plan saobraćajne infrastrukture
Kolski, pješački i mirujući saobraćaj

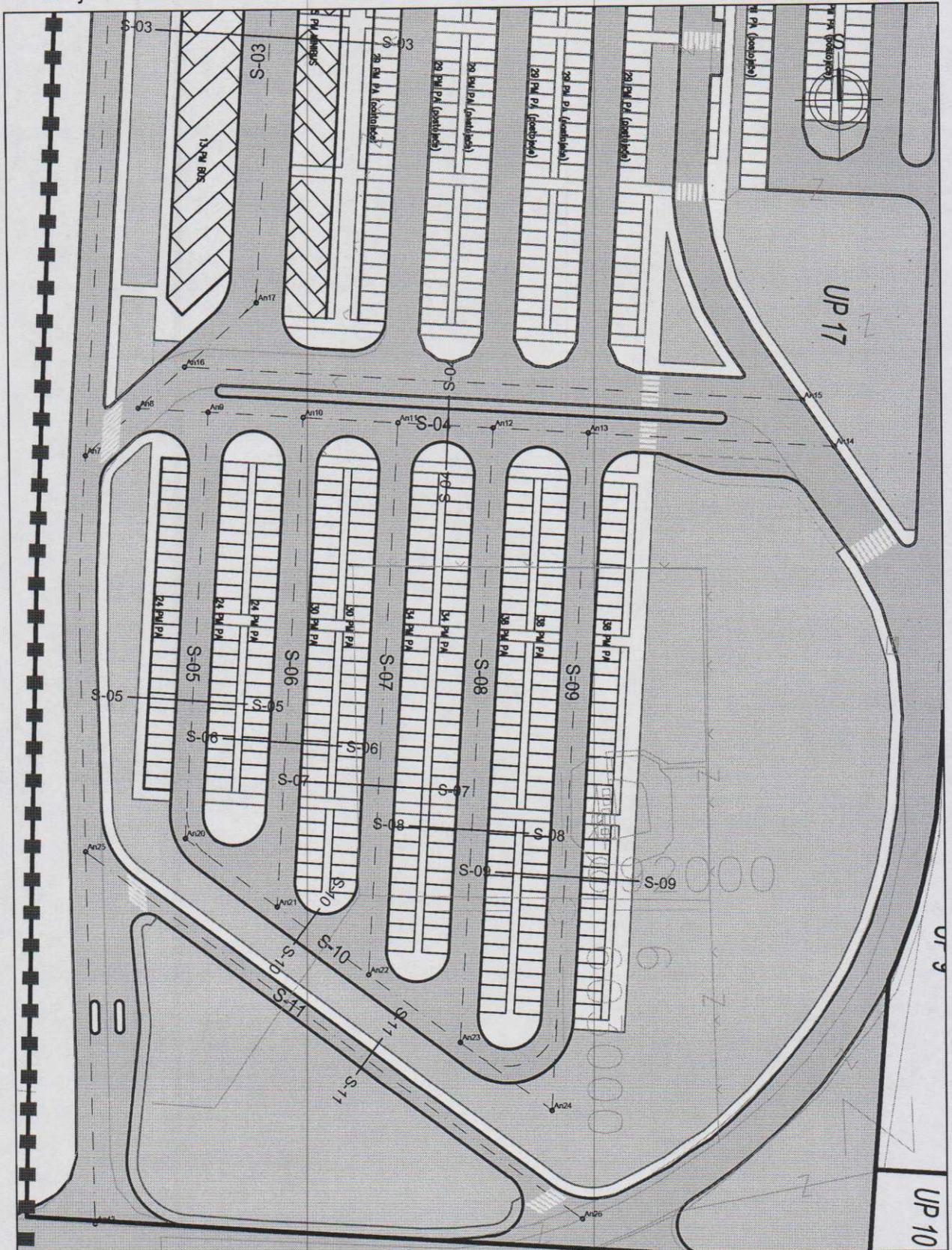
Broj priloga:
5



Razmjera:
1:1000

Naziv priloga:
Plan saobraćajne infrastrukture
Kolski, pješački i mirujući saobraćaj
Prostorni detalji - parking (dio)

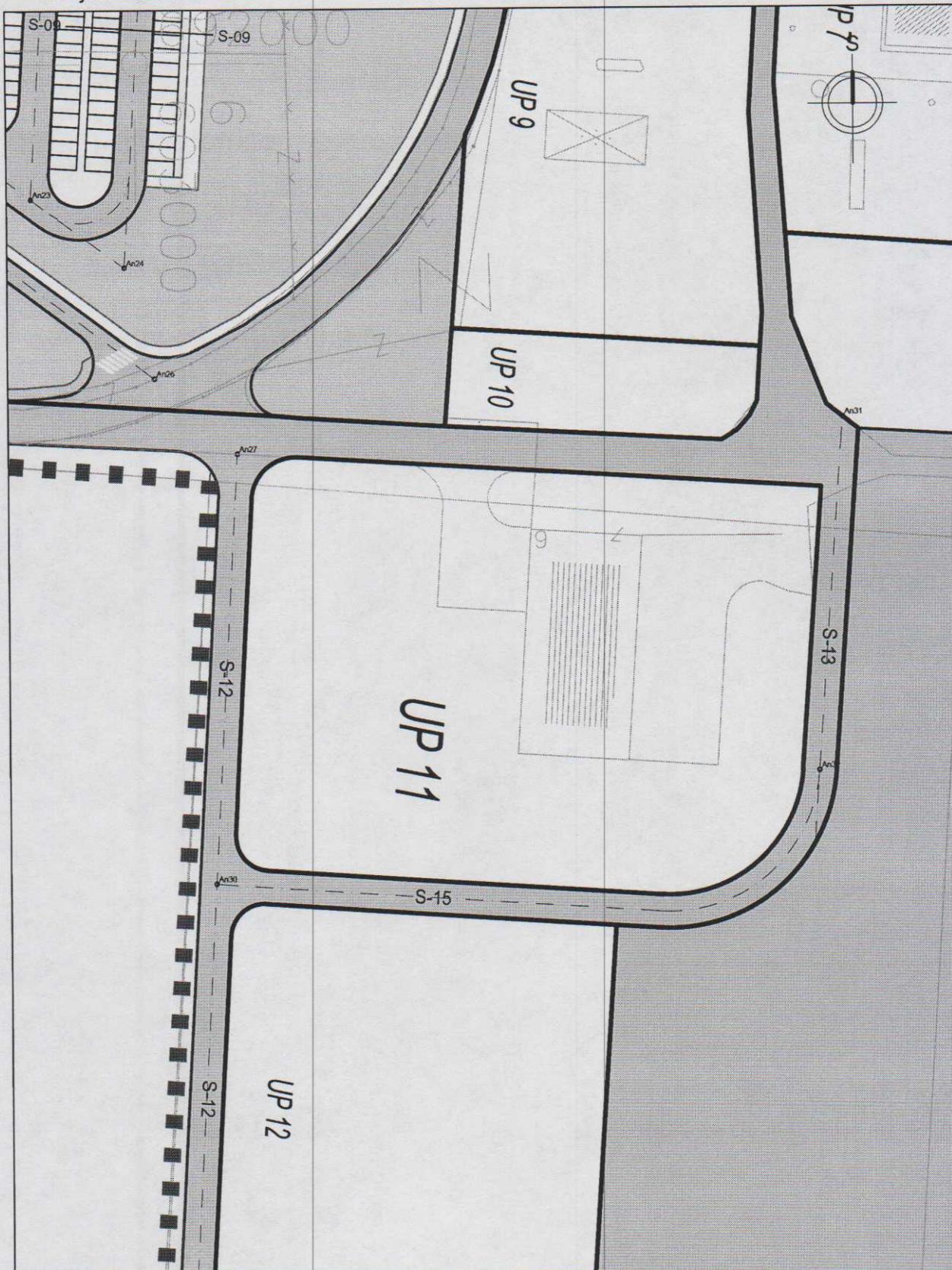
Broj priloga:
5a



Razmjera:
1:1000

Naziv priloga:
Plan saobraćajne infrastrukture
Kolski, pješački i mirujući saobraćaj
Prostorni detalji - parking (dio)

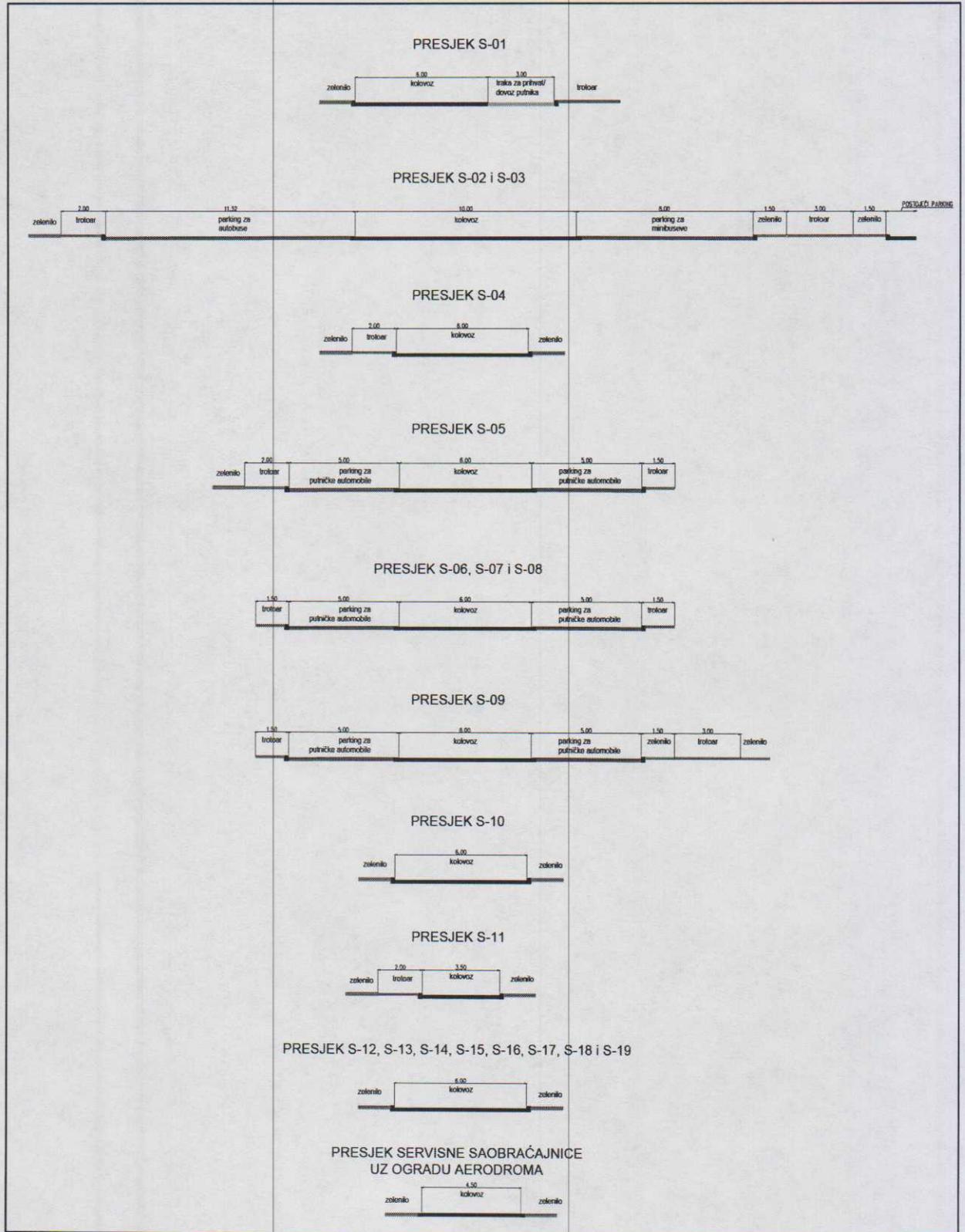
Broj priloga:
5b



Razmjera:
1:1000

Naziv priloga:
Plan saobraćajne infrastrukture
Kolski, pješački i mirujući saobraćaj
Prostorni detalji - UP 11 sa užim okruženjem

Broj priloga:
5c



Razmjera:

-

Naziv priloga:
**Plan saobraćajne infrastrukture
Kolski, pješački i mirujući saobraćaj
Karakteristični poprečni presjeci novih saobraćajnica**

Broj priloga:
5d

Koordinate karakterističnih tačaka saobraćajnica

Koordinate tačaka		
Tačka	X	Y
An1	4692231.6484	6603041.8556
An2	4692351.7103	6603049.2082
An3	4692363.3240	6603049.9194
An4	4692370.3595	6602930.6323
An5	4692359.0063	6602929.9374
An6	4692211.3142	6602920.8968
An7	4692083.1787	6602913.0533
An8	4692091.7327	6602922.7852
An9	4692090.9518	6602935.5298
An10	4692089.8814	6602952.9970
An11	4692088.8261	6602970.4652
An12	4692087.7557	6602987.9324
An13	4692086.6854	6603005.3997
An14	4692083.9515	6603050.4262
An15	4692092.3149	6603044.7078
An16	4692099.2278	6602931.3123
An17	4692110.8567	6602944.5425
An18	4692195.5576	6602949.7366
An19	4692192.2756	6603003.3768
An20	4692013.2694	6602930.7697
An21	4692000.8140	6602947.5393

Koordinate tačaka		
Tačka	X	Y
An22	4691988.3586	6602964.3088
An23	4691975.9031	6602981.0784
An24	4691963.4477	6602997.8480
An25	4692010.9182	6602912.5521
An26	4691943.5421	6603003.2651
An27	4691930.0938	6603018.0657
An28	4691904.4846	6603016.7221
An29	4691903.9012	6603025.8093
An30	4691853.1532	6603014.0291
An31	4691936.5251	6603127.4014
An32	4691873.3447	6603123.0857
An33	4691771.6950	6603116.1422
An34	4691765.8721	6603009.4499
An35	4691761.5565	6603080.0646
An36	4691658.7501	6603003.8298
An37	4691655.1490	6603072.4676
An38	4691585.1190	6602999.9668
An39	4691581.5642	6603067.7238
An40	4691523.8603	6602996.7530
An41	4691520.2927	6603064.7527
An42	4691485.7364	6602994.7528
An43	4691942.7209	6602913.8628

Razmjera:

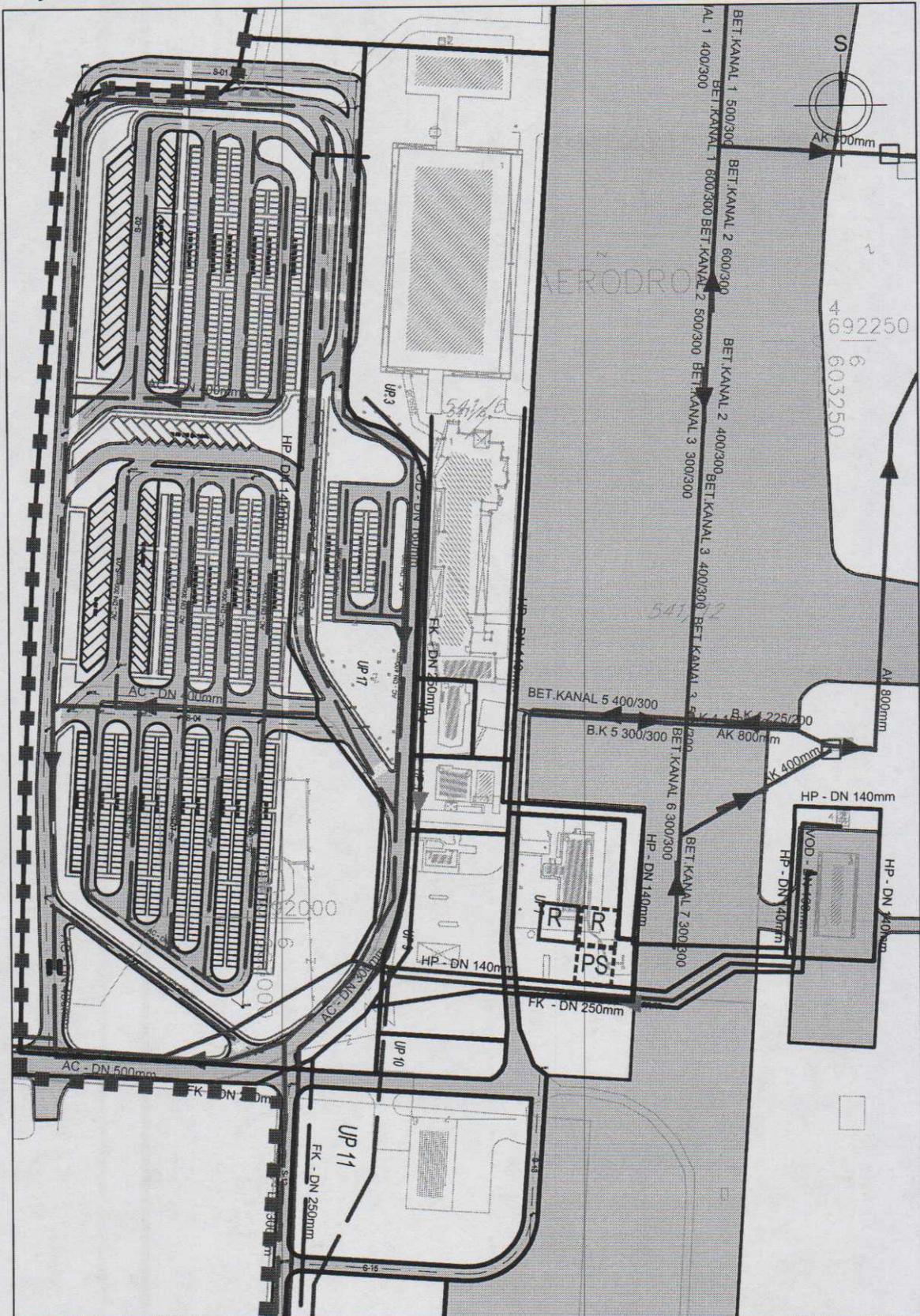
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Naziv priloga:
Plan saobraćajne infrastrukture
Kolski, pješački i mirujući saobraćaj
Koordinate karakterističnih tačaka saobraćajnica

Broj priloga:
5e

Crna Gora
Glavni grad Podgorica
Sekretarijat za planiranje
prostora i održivi razvoj
Broj: 08-352/19-3023

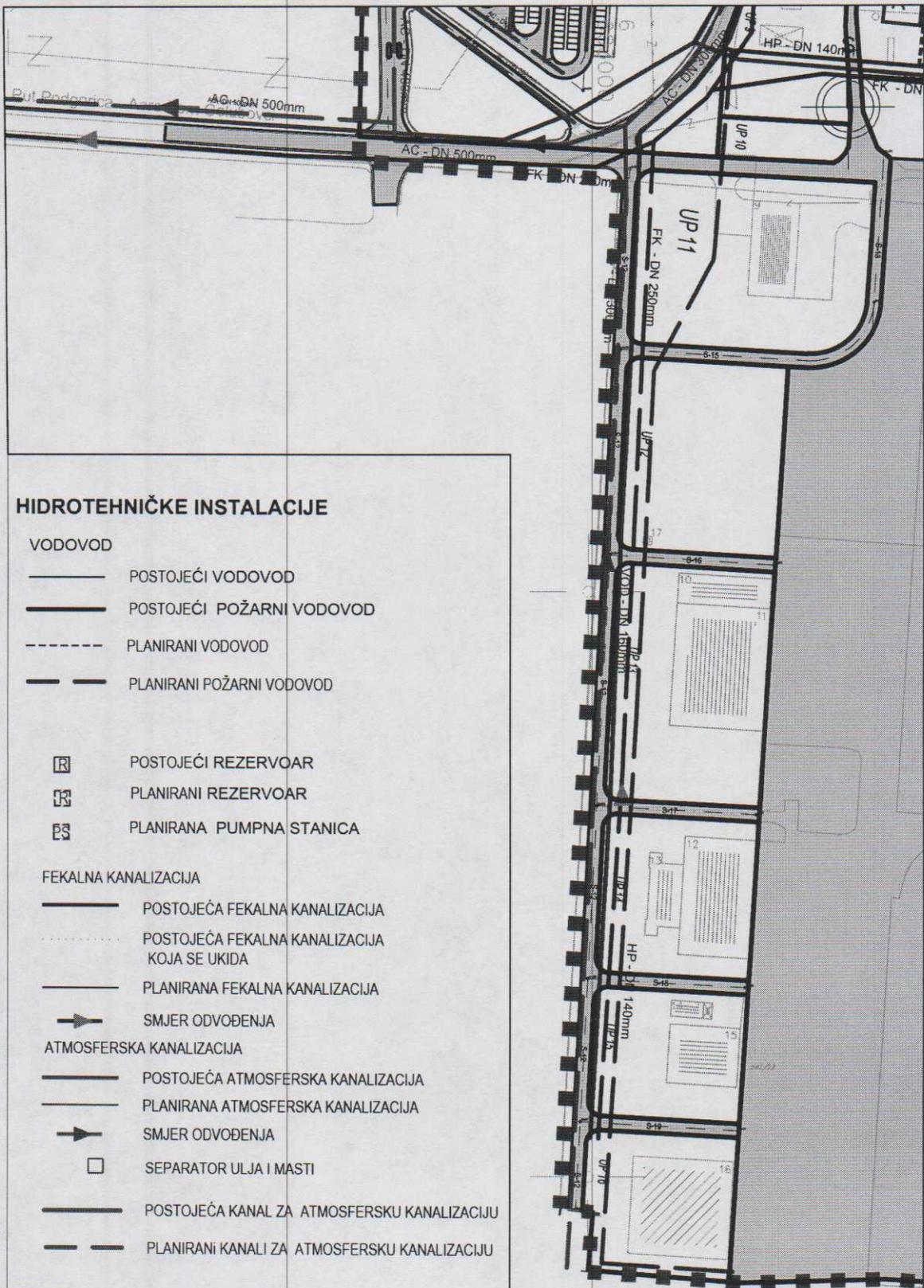
Lokalna studija lokacije
"Aerodrom" u Podgorici
Urbanistička parcela 11



Razmjera:
1:2500

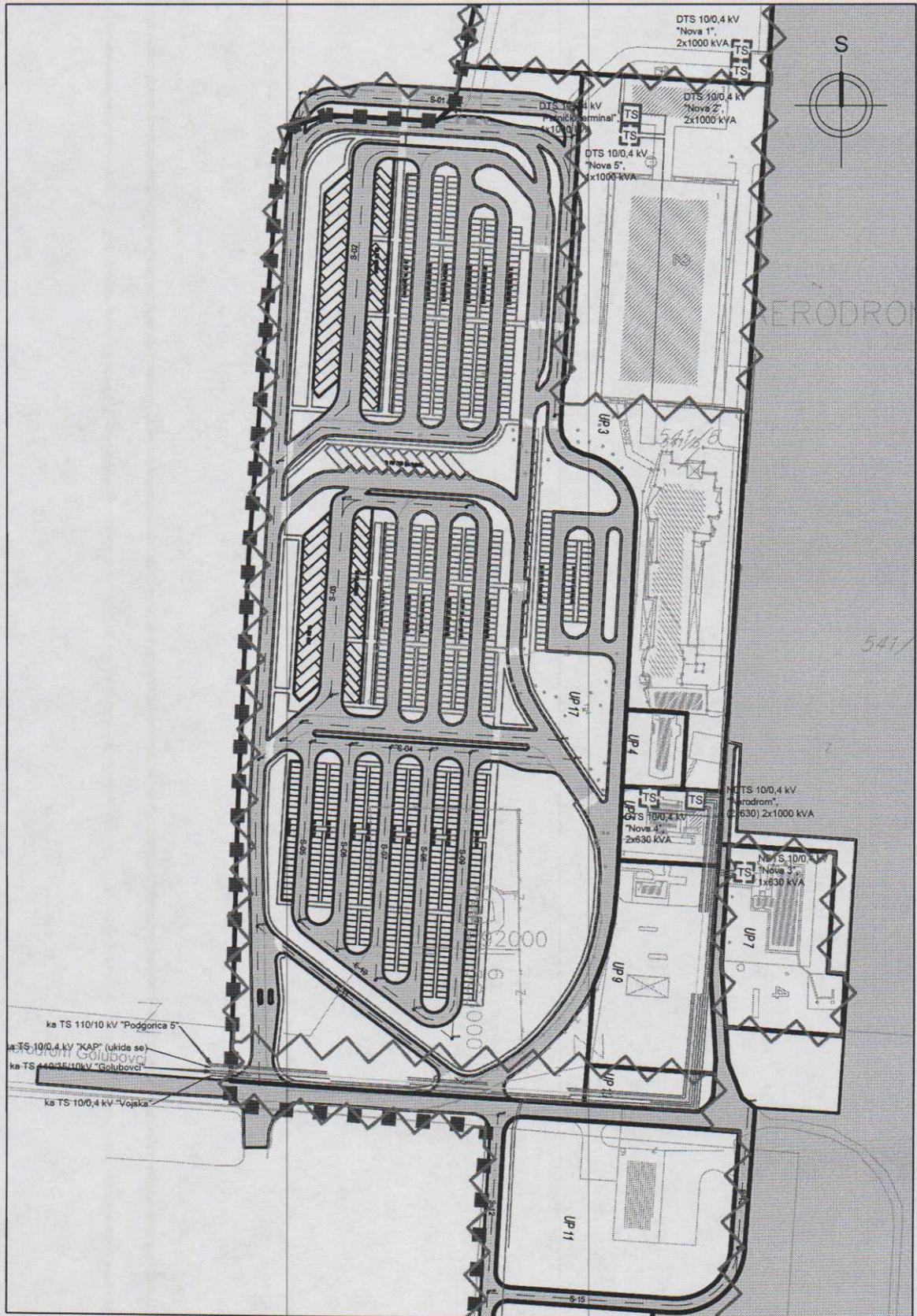
Naziv priloga:
Plan hidrotehničke infrastrukture

Broj priloga:
6



Crna Gora
Glavni grad Podgorica
Sekretarijat za planiranje
prostora i održivi razvoj
Broj: 08-352/19-3023

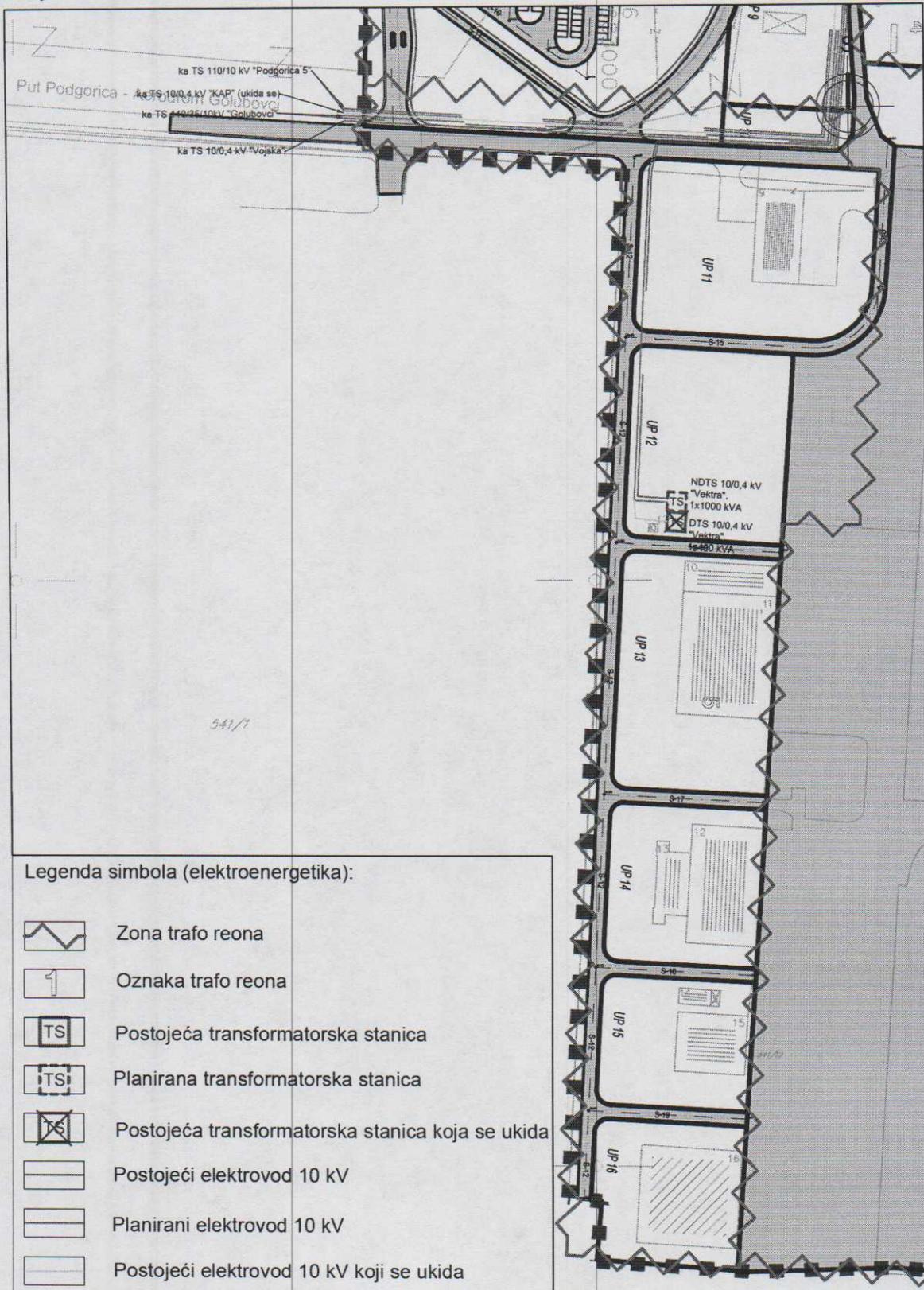
Lokalna studija lokacije
"Aerodrom" u Podgorici
Urbanistička parcela 11

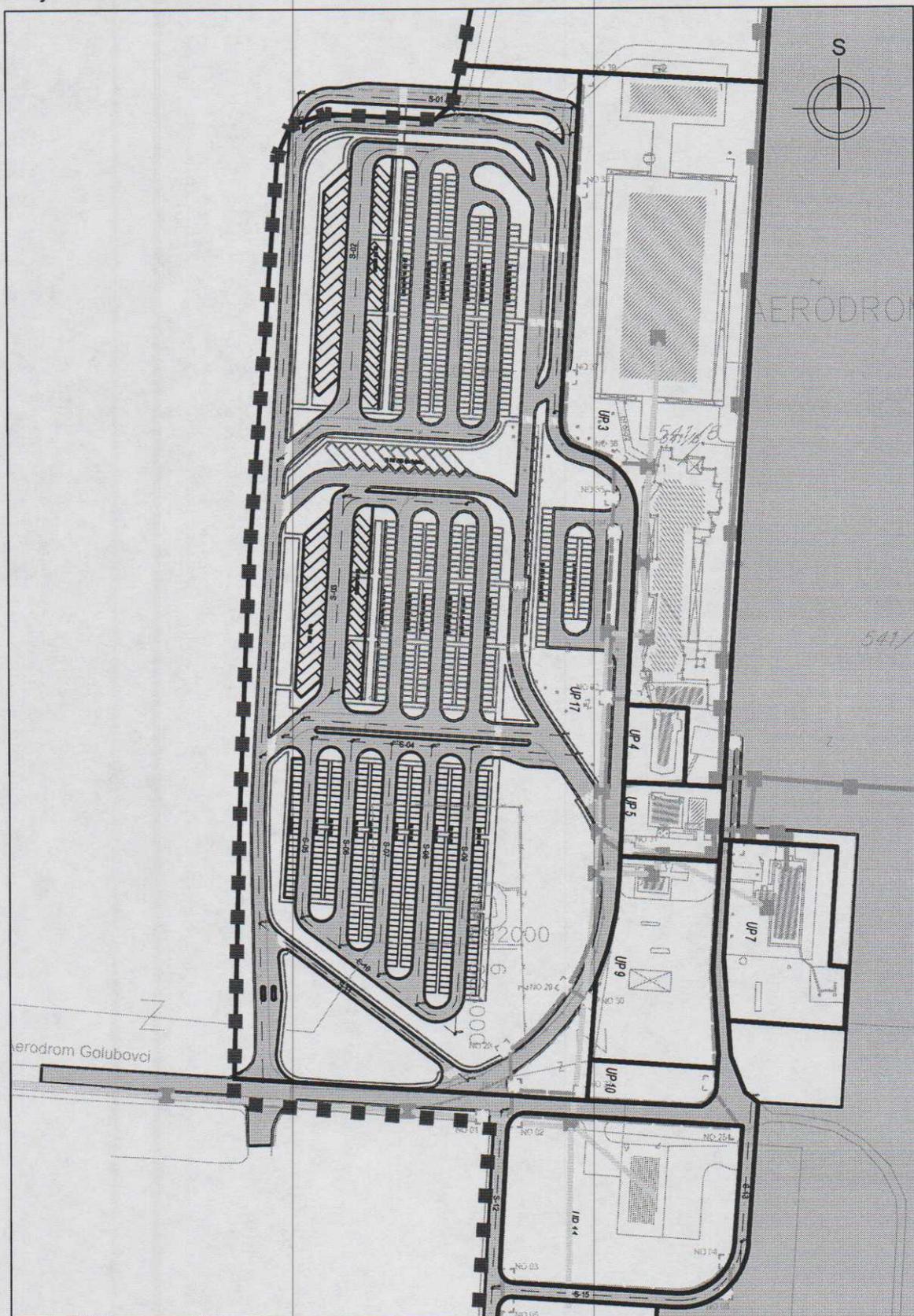


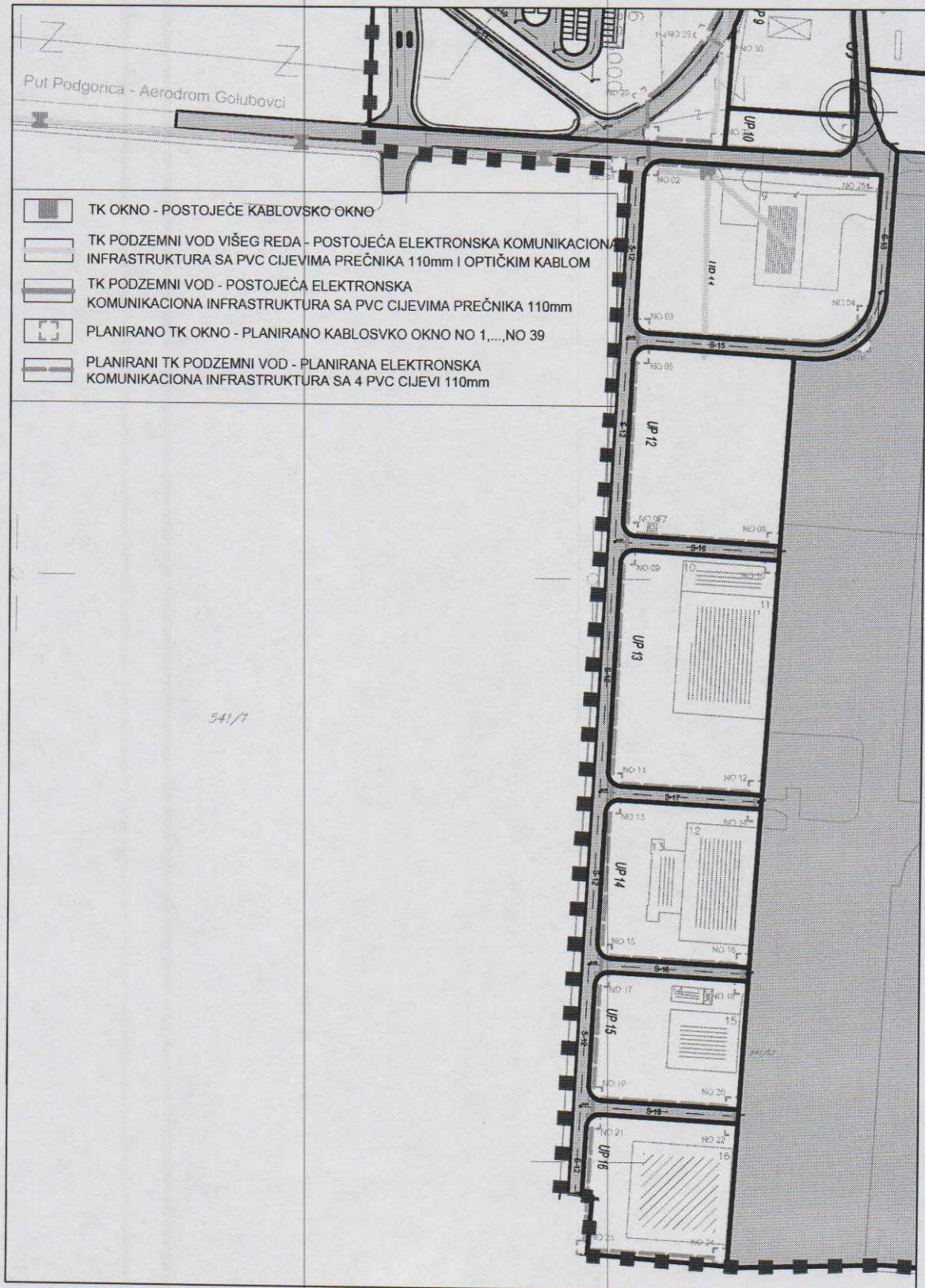
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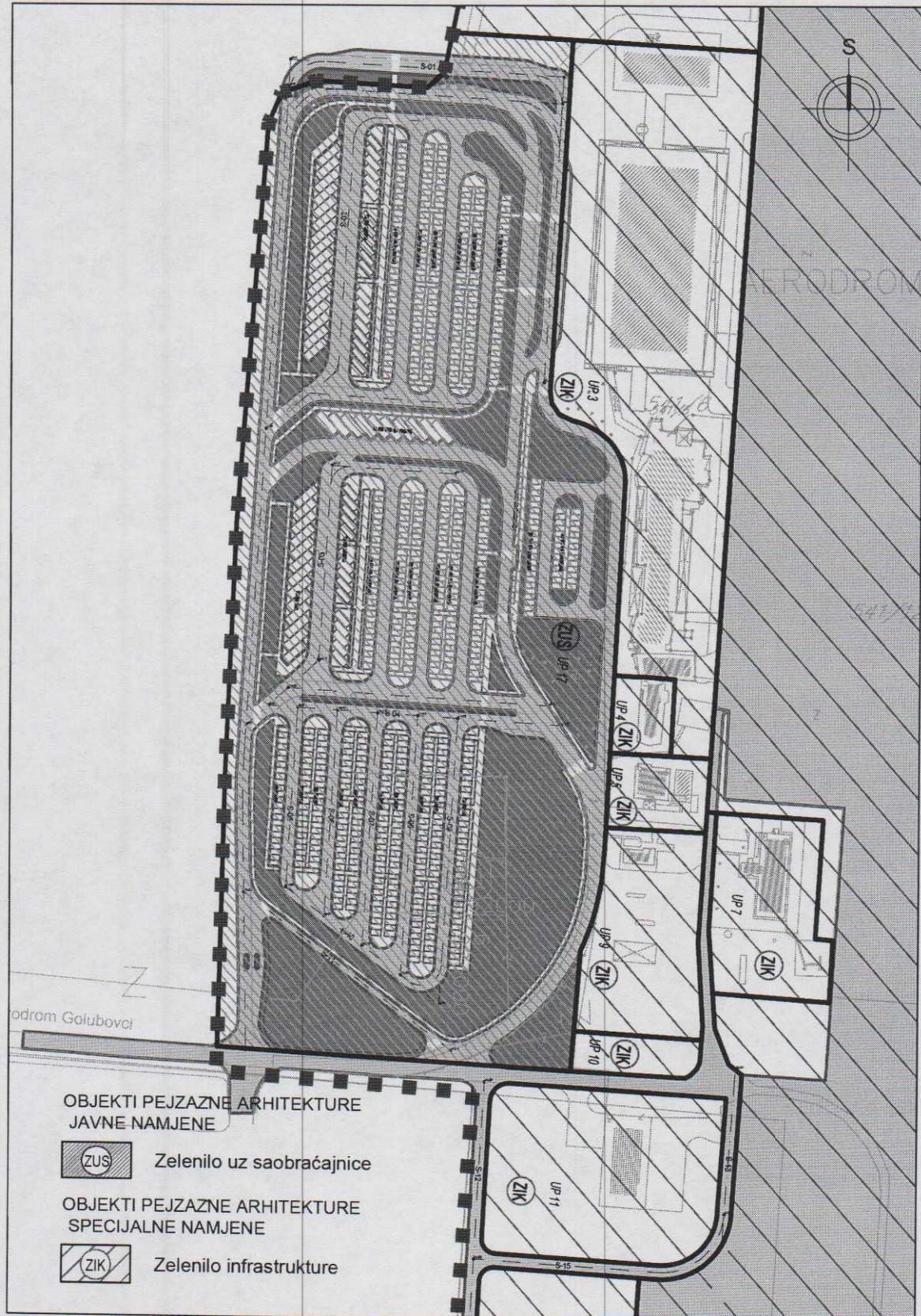
Naziv priloga:
Plan elektroenergetske infrastrukture

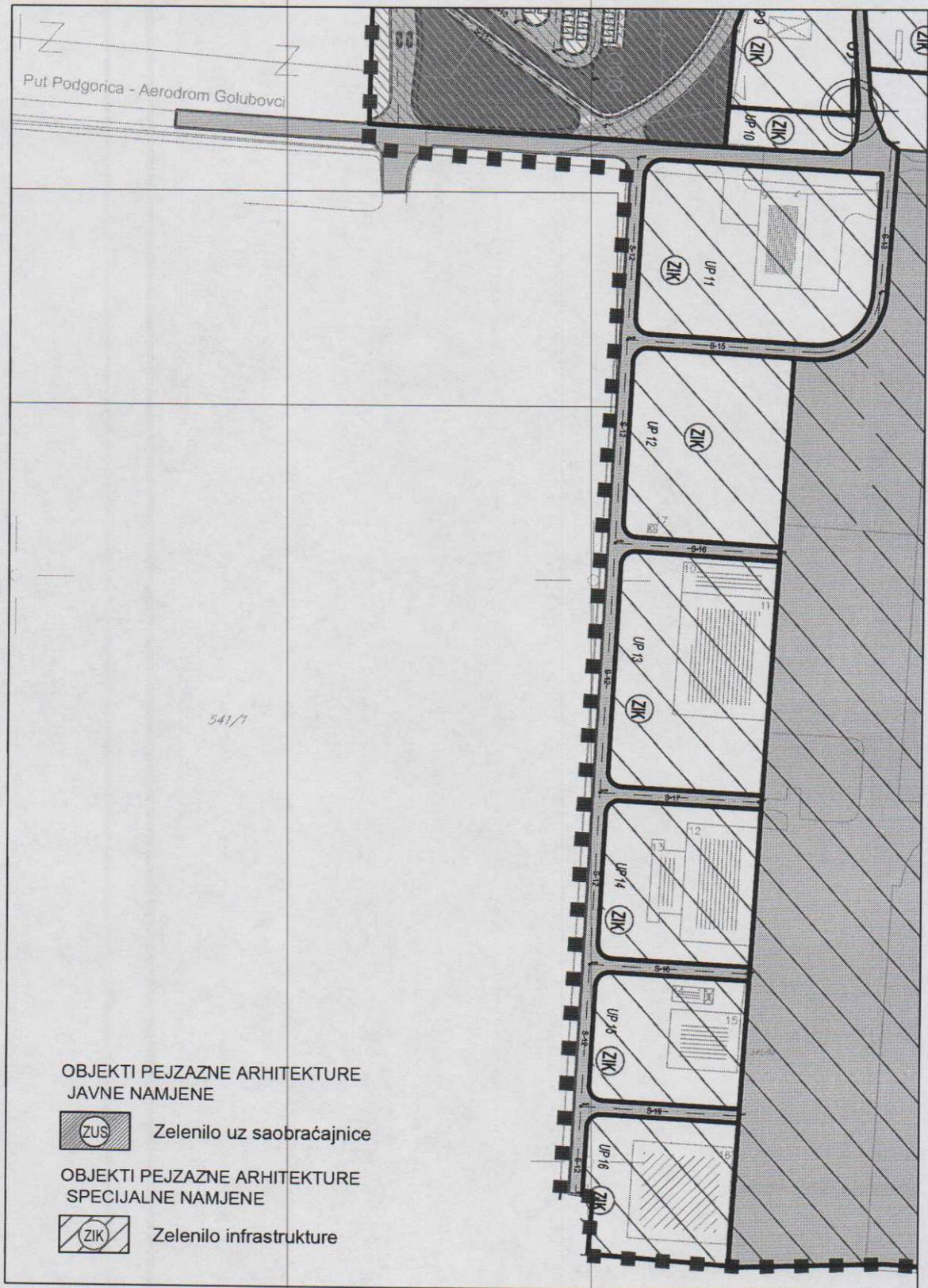
Broj priloga:
7











2.3. Izjava licencirane geodetske organizacije o tačnoj lokaciji



Bulevar Miloša Rašovića 8
81000 Podgorica
t/f. +382 (0)20 647 393

office@geomaxgroup.com
www.geomaxgroup.com

geomax
group
geodezija | inženjering | konsalting

IZJAVA GEODETSKE LICENCIRANE ORGANIZACIJE O LOKACIJI

Objekat za fitosanitarne i veterinarske kontrole na
graničnom prelazu aerodrom Podgorica
na Urbanističkoj parcela 11, k.p. 541/12, KO Golubovci, Opština Zeta

Naručilac:

"URBI.PRO" d.o.o. Podgorica

Izvršilac:

„Geo Max Group“ d.o.o. Podgorica

Jul, 2025. godine



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geomax
group

geodezija | inženjering | konsalting

SLUŽBENA KONSTATACIJA (IZJAVA GEODETSKE LICENCIRANE ORGANIZACIJE O LOKACIJI OBJEKTA)

Firma **Geo Max Group d.o.o. iz Podgorice** je, na zahtjev "URBI PRO" d.o.o. Podgorica, izvršila geodetsko snimanje i izradu geodetske podloge za potrebe izrade projekt a Objekt a za fitosanitarne i veterinarske kontrole na graničnom prelazu aerodrom Podgorica na Urbanističkoj parcela 11, katastarska parcela 541/12,KO Golubovci, Opština Zeta .

- Objekat se nalazi na UP11 koja se prostire na na dijelu katastarske parcele 541/12, KO Golubovci (vlasništvo navedeno u tekstu ispod) kao i na dijelu katastarske parcele 6/12 KO Golubovci (vlasništvo: Glavni grad Podgorica).
- Kolski i pješački pristup objektu obezbijeđen je preko postojeće saobraćajnice koja se nalazi na katastarskoj parceli 541/12 , KO Golubovci koja je u vlasništvu:

CRNA GORA	1/1	Svojina
AERODROMI CRNE GORE AD	1/1	Upravljanje
VLADA CRNE GORE	1/1	Raspolaganje

Službena konstatacija služi za potrebe dobijanja saglasnosti glavnog gradskog arhitekta.

Prilog službene konstatacije je skica iz Idejnog rješenja.

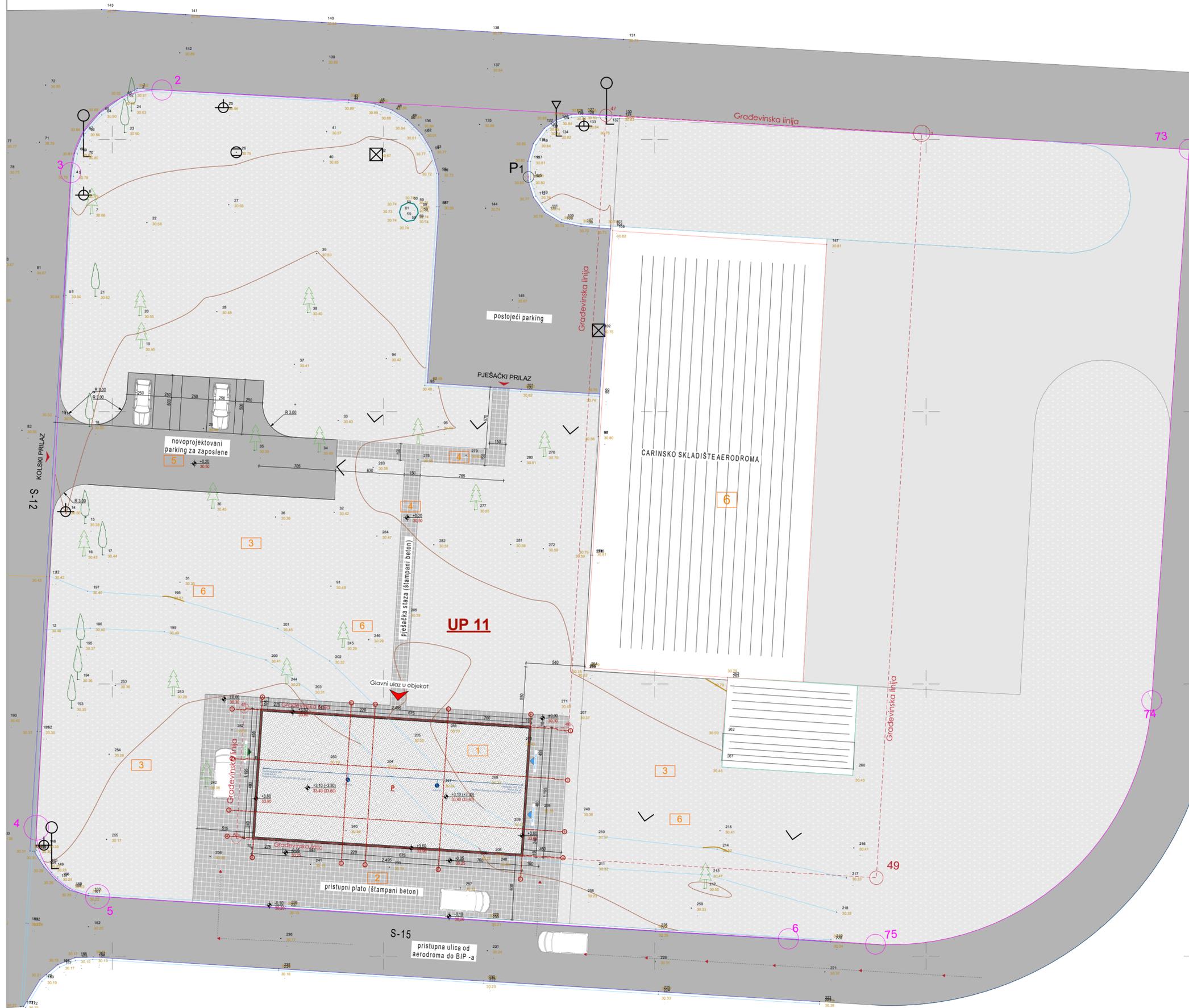
U Podgorici,

Jul, 2025.godine

Za GEO MAX GROUP doo Podgorica

Uža situacija

R=1:250



LEGENDA - LINIJE REGULACIJE

- Građevinska linija
- Granica parcele

LEGENDA - ULAZI

- ▲ Glavni ulaz
- ▲ Prijem robe (veterinarska)
- ▲ Prijem robe (fitosanitarna)

LEGENDA - SIMBOLI U NOVOM PLANSKOM RJEŠENJU

UP 11 - Lokacija/ Broj urbanističke parcele

- 1 - Objekat za fitosanitarne i veterinarske inspekcije
- 2 - Platforma za pristup kamionima
- 3 - Zelene površine
- 4 - Novoprojektovane pješačke staze (trotoari) i prilazi (betonski)
- 5 - Parking (asfalt)
- 6 - Carinsko skladište aerodroma

▲ +0.00 Relativna kota
▲ 30.30 Apsolutna kota

▲ Postojeće zimzelene i listopadne biljke

LEGENDA - OSTVARENE POVRŠINE

Objekat- bruto površina = 304,39 m²
 Površina zelenila = 2.323,39 m²
 Površina parking prostora = 195 m² (5pm)
 Površina popločanja/ staza/ platoa = 402,97 m²

Napomena: Zgrada se projektuje na katastarskoj parceli koja ima ograničenja zbog susjednih objekata i građevinske linije, tako da su izračunate površine one koje su obrađene.

PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul.Radosava Burića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847	Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Serdara Jola Filetića 26, 81000 Podgorica, Crna Gora
Objekat: Objekat za fitosanitaru i veterinarsku kontrolu na graničnom prelazu Aerodrom Golubovci	Lokacija: UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, Opština Žeta u zahvatu ILS Aerodrom
Autor projekta: Dušan Džudović d.i.a.	Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE
Vodeći projektant: Dušan Džudović d.i.a.	Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT
Odgovorni projektant: Dušan Džudović d.i.a.	RAZMJERA: 1:250
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.	Prilog: Uža situacija
Datum izrade: Jun, 2025.	Br.priloga: A.01.3
	Br.strane: 1:250
	Datum revizije:

3. TEKSTUALNA DOKUMENTACIJA

3.1 Tehnički opis

TEHNIČKI OPIS

Uz Idejno rešenje za Objekat fitosanitarne i veterinarske kontrole na graničnom prelazu aerodrom Golubovci - Podgorica

Objekat: Objekat fitosanitarne i veterinarske kontrole na graničnom prelazu aerodrom Golubovci

Investitor: Uprava za bezbjednost hrane, veterinu i fitosanitarne poslove

UVOD

Tehnički opis za Idejno rešenje za objekat fitosanitarne i veterinarske kontrole na graničnom prelazu aerodrom Podgorica, spratnosti Pr, dio kat.parcele 541/12 na UP 11 ,KO Golubovci ,Opština Zeta u potpunosti je urađeno u skladu sa urbanističko-tehničkim uslovima br. 08-352/19-3023, izdatih od strane Sekretarijata za planiranje prostora i održivi razvoj, dana 13.08.2019 godine i dobijenog projektnog zadatka

Tokom izrade Idejnog rješenja, korišćeni su važeći propisi, pravilnici i standardi za ovu vrstu objekta. Izrađene su geodetske podloge u adekvatnoj razmjeri i izvršeno snimanje parcele. Projektant je izradio tekstualne i grafičke priloge sa potrebnim sadržajima, iz kojih se jasno mogu sagledati prostorna organizacija, funkcionalni aspekti, dimenzije svih elemenata, primjenjeni materijali, konstruktivni sistem, elementi svih potrebnih zaštita, kao i stabilnost i sigurnost objekta.

OPŠTI PODACI O OBJEKTU

Idejno rešenje za objekat fitosanitarne i veterinarske kontrole na graničnom prelazu aerodrom Podgorica, spratnosti Pr, dio kat.parcele 541/12 na UP 11 ,KO Golubovci ,Opština Zeta ,u potpunosti je urađeno u skladu sa odgovarajućim propisima i normativima za projektovanje navedene vrste objekta, urbanističkim parametrima za predmetnu lokaciju, važećim Pravilnikom o načinu izrade i sadržini tehničke dokumentacije za građenje objekata, Pravilnikom o načinu obračuna površine i zapremine zgrade u skladu sa crnogorski standardom MEST EN 15221-6, Pravilnikom o bližim uslovima i načinu prilagođavanja objekta za pristup i kretanje lica smanjene pokretljivosti i lica sa invaliditetom.

LOKACIJA

Predmetna lokacija za objekat fitosanitarne i veterinarske kontrole na graničnom prelazu aerodrom Podgorica, spratnosti Pr, dio kat.parcele 541/12 na UP 11 ,KO Golubovci ,Opština Zeta Površina na koju se računaju parametri iznosi 7440m². Prema listu nepokretnosti –2656, površina urb.parcele broj 11 je 7440m² , na njoj se nalazi objekat koji je u službi aerodromskog carinskog terminala.

Lokacija se položajno nalazi na slobodnom prostoru iza objekta aerodromskog

carinskog terminala u okviru definisane građevinske linije, sa sjeverne strane ima pristup sa saobraćajnice , koja pripada slobodnoj zoni, dok je sa ostalih strana oivičena ogradom koja označava sterilnu zonu i pristup ima samo osoblje aerodroma-carine.

Objekat je lociran na ravnom terenu. Kota prizemlja objekta je +0,00(30,50mnnv).Objekat je u ravni sa terenom nadovezujući se na susjedne objekte Pad pristupnog trotoara je 1% . Kota objekta je određena na osnovu saobraćajnice i susjednih objekata na koje se nadovezujemo.

NAMJENA I FUNKCIJA OBJEKTA

Osnovni podaci o objektu:

Namjena: **Objekat za fitosanitarne i veterinarske kontrole na graničnom prelazu**

Karakter objekta: **Trajni**

BRGP koja ulazi u obračun: **304,39m²**

Spratnost: **Pr**

Visina objekta: **3,10m**

Spratne visine, mjerene između gornjih kota međuspratnih konstrukcija:

Prizemlje **3,10m**

Glavni saobraćajni pristup lokacijbiće omogućen sa sjeverne strane, preko saobraćajnice, odakle se pristupa trotoarom ka glavnom ulazu u objekat. Sa sjeverne strane nalazi se glavni ulaz u objekat za zaposlene .Parking za zaposlene nalazi se u neposrednoj blizini glavnog ulaza . Sa južne strane biće pristup vozilima aerodroma za istovar prispjele robe/zivotinja koje podliježu inspekciji.

PREGLED POVRŠINA

Pregled NETO površina	P(m ²)
Prizemlje	256,20
NETO POVRŠINA OBJEKTA	256,20
Pregled BGP	P(m ²)
BRGP OBJEKTA	304,39

Objekat je u osnovi bruto razvijene površine 304,39m², dimenzija 30,00m x 11.90 m visine od 3,10m . spratnosti P.

Prizemlje je u ravni sa terenom, i na prizemlju se nalaze prostorije koje su neophodne za funkcionisanje veterinarske i fitosanitarne inspekcije na graničnom prelazu aerodrom Podgorica.

Fitosanitarna i veterinarska inspekcija imaju prostorije za inspekciju robe, rashladne i frižidere za zamrzavanje, kancelarije, laboratorije, kao i garderobe i sanitarne čvorove za zaposlene, komunikacije sa holom i čekaonicu.

Spoljna bravarija je od eloksiranih AL profila sa termo prekidom i dvoslojnim staklom 4.4.2 , spoljni sloj sa solarnom zaštitom, što veće svjetlosne propustljivosti, solarnim faktorom maks 42%, sa koeficijentom toplotne provodljivosti $U_g=1,0 \text{ W/m}^2\text{K}$. prilagođeno dimenzijama krila.

Unutrašnja stolarija ima konstrukciju od masiva četinara, obloga od medijapana ili univera, a tamo gdje je to naznačeno ispunjena od pjeskarenog stakla debljine 5-6 mm. Podovi unutar objekta su keramičke pločice.

Kao završna obloga spoljnih fasada javlja se termoizolaciona fasada debljine $d=10\text{cm}$ završno obrađena bavalitom u boji RAL 9010. Plafon je malterisan produžnim malterom, bojen poludisperzivnom bijelom bojom.

Materijal za izradu limarskih radova je pocinčani lim $d=0,55 \text{ mm}$ u RAL uKrov je predviđen kao ravni neprohodni krov sa svim neophodnim slojevima. Pored osnovnog konstruktivnog sistema, termički su zaštićeni fasadni zidovi, prozorski otvori, međuspratna tavanica, i svi podovi, tako da toplotni koeficijenti ne prelaze dozvoljene koeficijente za razmatranu klimatsku zonu.

Zaštita od buke ostvaruje se preko osnovnog konstruktivnog sistema, fasadne obloge i krovne konstrukcije.

Fitosanitarna inspekcija

Predmetni objekat je projektovan u skladu sa Pravilnikom o tehničkim uslovima na graničnim prelazima za obavljanje fitosanitarnih pregleda pošiljke bilja („Sl. list CG,“ br. 14/12), i ispunjava sljedeće tehničke uslove:

Planiran je odgovarajući prostor za fitosanitarni pregled koji ima prirodno i vještačko osvijetljenje od najmanje 600 luksa. Prijem robe sadrži dio gdje se prijemni prostor u kome se roba nakon inspekcije, raspoređuje u odgovarajuće komore (rashladnu komoru 0-4+ i komoru sobne temperature

U objektu je planirana odgovarajuća prostorija – laboratorija/inspeksijska soba za obavljanje fitosanitarnog pregleda koja je osvijetljena sa 500 luksa i koja ima

1. sto sa glatkom površinom koja se lako čisti i dezinfikuje;
2. opremu za vizuelni pregled (mikroskop, binookular, lampu sa svjetlom za uvećanje, lupu, sito, rukavice, pincete, fotoaparati i sl.);
3. opremu i sredstva za dezinfekciju pribora;
4. opremu za uzimanje i pripremu uzoraka: ambalaža za pakovanje uzoraka i slanje u laboratoriju, sredstva za obilježavanje uzoraka, kliješta za pečačenje, pečati, kanap, šilo, sonda, sito, bušilica za uzimanje uzoraka drveta, vlagomjer, laboratorijski mlin, mala digitalna vaga, digitalna podna vaga, ručni plastični kalibrator; oprema za uzorkovanje i detekciju mikotoksina (aflatoksin); laboratorijska oprema (menzure, pipete i mikropipete, erlenmajere, laboratorijske čaše, petri kutije i sl.); dvostruki nož za otvaranje paketa;

Pored navedenog u objektu koji pripada fitosanitarnoj inspekciji, predviđen je i prostor za smještaj opreme i pribor, garderobni prostor, sanitarni čvor, kancelarija za fitosanitarnog inspektora i prostor za arhiviranje dokumentacije, prijem i čekaonica za stranke.

Veterinarska inspekcija

Predmetni objekat je projektovan u skladu sa Pravilnikom o tehničkim uslovima na graničnim prelazima za obavljanje veterinarskih pregleda pošiljke životinjskog porijekla („Sl. list G“, br. 40/15), i ispunjava sljedeće tehničke uslove:

Planiran je odgovarajući prostor za veterinarski pregled koji ima prirodno i vještačko osvjetljenje. Prijem robe je razdvojen na dva dijela. Jedan dio je za robe, drugi dio za žive životinje. Dio gdje se istovara roba sadrži prijemni prostor u kome se roba nakon inspekcije raspoređuje u odgovarajuće komore (minusnu komoru -4C , rashladnu komoru 0-4C i komoru sobne temperature), prostor za dezinfekciju i nus proizvode . Dio za žive životinje sadrži prijemni prostor gdje se životinje nakon inspekcije raspoređuju u prostorije sa odgovarajućim uslovima gdje su životinje zbrinute dok ne prođu inspeksijsku kontrolu.

U objektu je pba dijela prijema planirana je odgovarajuća prostorija – laboratorija/inspeksijska soba za obavljanje veterinarskog pregleda koja je osvjetljena sa 500 luksa i koja ima:

- 1. sto sa glatkom površinom koja se lako čisti i dezinfikuje;*
 - 2. opremu za pregled i praćenje: set mesarskih noževa ,mesarska testera, akumulatorska bušilica ,vaga, mikrotalasna za defrost., mikroskop, ubodni termometar, data logeri za praćenje temperature, laserski termometar);*
 - 3.opremu za skladištenje uzoraka: frižider sa zamrzivačem, frižideri za transport uzoraka temperaturnog opsega +4 do -24°C*
 - 3. opremu i sredstva za dezinfekciju pribora;*
 - 4. opremu za uzimanje i pripremu uzoraka: kese,pvc kutije,bove,pribor za označavanje uzoraka ,blombe,kliješta za blombe ili samovezujuće blombe za fizički pregled pošiljke i uzorkovanje iste*
- Pored navedenog u objektu koji pripada veterinarskoj inspekciji, predviđen je i prostor za smještaj opreme i pribor, garderobni prostor, sanitarni čvor, kancelarija za veterinarskog inspektora i prostor za arhiviranje dokumentacije., prijem stranki i čekaonica.*

Pregled površina u objektu

BR	Naziv prostorije	Obrada poda	Obrada zida	Obrada plafona	P (m ²)
	Fitosanitarna inspekcija				
01	Ulazni hol fitosanitarna inspekcija	Ker. pločice	Disperzija	Disperzija	5,68
02	Toalet	Ker. pločice	Ker. pločice	Disperzija	3,13
03	Kancelarija fitosanitarnog inspektora	Ker. pločice	Disperzija	Disperzija	11,65
04	Arhiva	Ker. pločice	Disperzija	Disperzija	5,83
05	Hodnik	Ker. pločice	Disperzija	Disperzija	5,22
06a	Toalet M	Ker. pločice	Ker. pločice	Disperzija	1,81
06b	Toalet Ž	Ker. pločice	Ker. pločice	Disperzija	1,81
07	Presvlačenje i dezinfekcija	Ker. pločice	Keramika/Disperzija	Disperzija	4,22
08	Rashladna komora 0 - 4°	Epoksid pod			9,13
09	Komora sobna temperatura 18°	Epoksid pod			9,03
10	Istovar i inspekcija	Epoksid pod	Disperzija	Disperzija	11,86
11	Laboratorija	Ker. pločice	Keramika/Disperzija	Disperzija	9,71
12	Prostor za dezinfekciju	Epoksid pod	Disperzija	Disperzija	2,19
13	Nus proizvodi	Epoksid pod	Disperzija	Disperzija	2,10
	Veterinarska inspekcija				
01	Ulazni hol veterinarska inspekcija	Ker. pločice	Disperzija	Disperzija	5,75
02	Toalet	Ker. pločice	Ker. pločice	Disperzija	3,02
03	Kancelarija veterinarskog inspektora	Ker. pločice	Disperzija	Disperzija	8,69
04	Arhiva	Ker. pločice	Disperzija	Disperzija	5,50
05	Hodnik	Ker. pločice	Disperzija	Disperzija	5,06
06	Presvlačenje i dezinfekcija	Ker. pločice	Keramika/Disperzija	Disperzija	6,11
07	Presvlačenje i dezinfekcija	Ker. pločice	Keramika/Disperzija	Disperzija	6,11
08a	Toalet M	Ker. pločice	Ker. pločice	Disperzija	1,47
08b	Toalet Ž	Ker. pločice	Ker. pločice	Disperzija	1,47
09	Komora sobna temperatura 18°	Epoksid pod			11,00
10	Rashladna komora 0 - 4°	Epoksid pod			8,06
11	Minusna komora - 18°	Epoksid pod			8,71
12	Prostor za dezinfekciju	Epoksid pod	Disperzija	Disperzija	2,48
13	Prostor za nus proizvode	Epoksid pod	Disperzija	Disperzija	2,48
14	Istovar i inspekcija	Epoksid pod	Disperzija	Disperzija	24,46
15	Laboratorija	Epoksid pod	Disperzija	Disperzija	7,68
16	Laboratorija	Epoksid pod	Disperzija	Disperzija	7,20
17	Prostor za nus proizvode	Epoksid pod	Disperzija	Disperzija	2,20
18	Istovar i inspekcija	Epoksid pod	Disperzija	Disperzija	15,54
19	Prostor za žive životinje	Epoksid pod	Disperzija	Disperzija	7,04
20	Prostor za žive životinje	Epoksid pod	Disperzija	Disperzija	6,60
21	Prostor za dezinfekciju	Epoksid pod	Disperzija	Disperzija	2,20
01	Prolaz između objekata	Ker. pločice	Bavalit	Bavalit	24,00
	UKUPNA NETO POVRŠINA PRIZEMLJA				256,20m² 304,39m²

KONSTRUKCIJA

Konstrukcija objekta je miješani sistem, AB zidnih platana i stubovima sa vertikalnim i horizontalnim serklažima .

Krov je projektovan kao ravni neprohodni sa svim potrebnim slojevima,atika visine 50cm opšivena limom.

INSTALACIJE

Projektom su predviđene instalacije: vodovoda i kanalizacije, hidrantska mreža, instalacije jake i slabe struje, PTT instalacije, te instalacije gromobrana i uzemljenja.

Napomena: 3D prikaz objekta -uklapanje u postojeću situaciju (snimanje dronom nije dozvoljeno na aerodromu)nije bilo moguće prikazati zbog date lokacije

UPOREDNA TABELA URBANISTIČKIH PARAMETARA

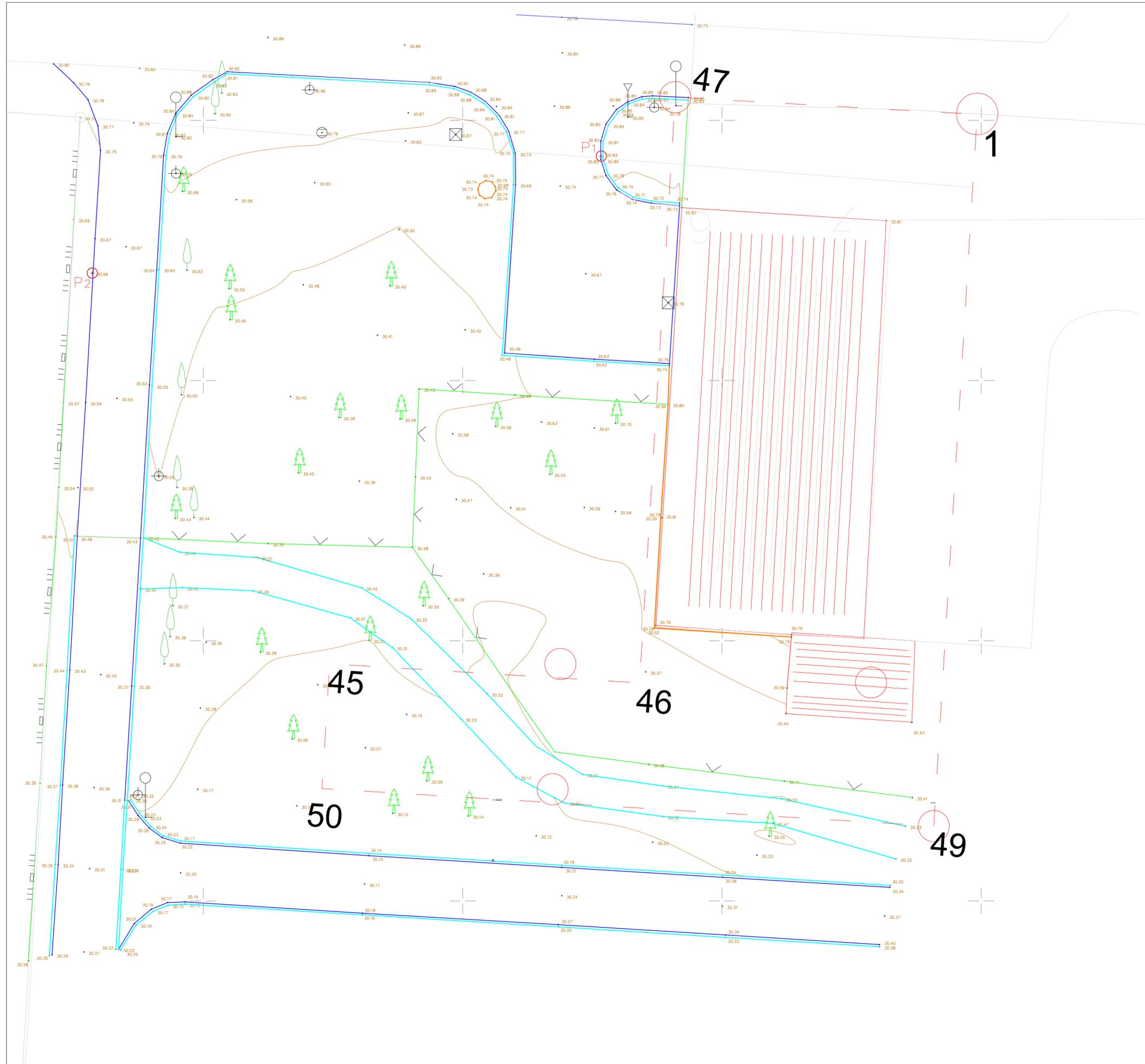
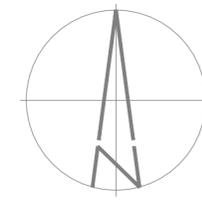
<i>Urbanistička parcela 11 ,KO Golubovci, Opština Podgorica</i>		
<i>Urbanistički parametri</i>	<i>Planirani prema UTU-ima</i>	<i>Projektovani</i>
<i>Površina urbanističke parcele</i>	<i>7440m²</i>	<i>7440,0m²</i>
<i>Maksimalna preporučena spratnost</i>	<i>Vp+1</i>	<i>P</i>
<i>Maksimalna visina objekta</i>	<i>/</i>	<i>3,10</i>
<i>Indeks Zauzetosti</i>	<i>0,25</i>	<i>0,05</i>
<i>Maksimalna zauzetost</i>	<i>1856,00m²</i>	<i>304,39</i>
<i>Indeks Izgrađenosti</i>	<i>0,50</i>	<i>0,05</i>
<i>Ukupna BRGP</i>	<i>3712,00m²</i>	<i>304,39m²</i>

Jun 2025

Dušan Džudović, dipl.ing.arh.

4. GRAFIČKA DOKUMENTACIJA

PLANIRANO STANJE



LEGENDA:

- Objekat u privredi
- Asfalt
- Beton
- Zicana ograda
- Gvozdena ograda na zidu
- Sahte
- Slivnik
- Ulicna rasvjeta
- Tačka operativnog poligona
- Saobraćajni znakovi
- Drvo zimzeleno
- Građevinska linija

Koordinate operativnog poligona			
Odredjene parametrima UZN 6 zona			
Br. Tačke	Y [m]	X [m]	H [m]
P1	6603063.36	4691921.56	30.826
P2	6603014.29	4691910.32	30.661

Koordinate prelomnih tačaka građevinske linije na UP11		
br. tačke	x(m)	y(m)
1	6603099,60	4691925,61
49	6603095,42	4691857,20
50	6603036,44	4691860,80
45	6603037,17	4691872,78
46	6603067,05	4691870,95
47	6603070,49	4691927,22

PROJEKTANT

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 računovodstva i inženjeringa i konsaltinga

Investitor:
UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE
 Serdara Jola Piletića 26, 81000 Podgorica, Crna Gora

Objekat:
Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom „Golubovci“

Lokacija:
UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, u zahvatu LSI Aerodroma, Opština Žeta

Autor projekta:
Dušan Džudović d.i.a.

Vrsta tehničke dokumentacije:
IDEJNO RJEŠENJE

Vodeći projektant:
Dušan Džudović d.i.a.

Odgovorni projektant:
Mladen Plemić, dipl.ing.geodezije

RAZMJERA:
 1:250

Saradnik/ca:

Dio tehničke dokumentacije:
ARHITEKTONSKI PROJEKAT

Datum izrade:
 Jun, 2025.

Prilog:
Geodetska podloga

Br.priloga:
 A.01.1

Br.strane:

Datum revizije:



UPOREDNA TABELA URBANISTIČKIH PARAMETARA

Dio kat.parc.541/12 na UP 11, KO Golubovci, Opština Zeta				
Urbanistički parametri	Zadati prema UTU-ima	Postojeći objekat	Novi objekat	Ukupno
Površina urbanističke parcele	7440m ²	7440m ²	7440m ²	7440m ²
Index zauzetosti	0,25	0,10	0,05	0,15
Index izgrađenosti	0,50	0,10	0,05	0,15
Max BRGR	3712m ²	807,00m ²	304,39m ²	1111,39m ²
Max BRGR pod objektom	1856m ²	807,00m ²	304,39m ²	1111,39m ²
Max spratnost objekta	Vp +1	Vp	P	

LEGENDA - LINIJE REGULACIJE

- Građevinska linija
- Granica parcele na kojoj je projektovan objekat

LEGENDA - ULAZI

- ▲ Glavni ulaz
- ▲ Prijem robe (veterinarska)
- ▲ Prijem robe (fitosanitarna)

LEGENDA - SIMBOLI U NOVOM PLANSKOM RJEŠENJU

- UP11 - Lokacija/ Broj urbanističke parcele
- 1 - Objekat za fitosanitarnu i veterinarsku inspekciju
- 2 - Platforma za pristup kamionima
- 3 - Zelene površine
- 4 - Novoprojektovane pješačke staze (trotoari) i prilazi (betonski)
- 5 - Parking (asfalt)
- 6 - Carinsko skladište aerodroma
- 7 - Upravna zgrada aerodroma
- 8 - Aerodrom Podgorica - Terminal
- 9 - Parking aviona - Izlaz ka pisti
- 10 - Kolski parking aerodroma

LEGENDA - OSTVARENE POVRŠINE

Objekat- bruto površina = 304,39 m²
 Površina zelenila = 2.323,39 m² (30%)
 Površina parking prostora = 195 m² (50m) (2,6% zauzetost)
 Površina popločanja/ staza/ ploča = 402,97 m² (5,42% zauzetost)

Napomena: Zgrada se projektuje na katastarskoj parceli koja ima ograničenja zbog susjednih objekata i građevinske linije, tako da su izračunate površine one koje su obradene.

PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul.Radosava Bučića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847	INVESTITOR: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Senkara Joka Pivčiča 26, 81000 Podgorica, Cima Gara
Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom, Golubovci	Lokacija: UP 111 dio katastarske parcele br. 541/12, KO Golubovci, u zahvalu LSI Aerodroma, Opština Zeta
Autor projekta: Dušan Džudović d.i.a.	Investitor: (Signature)
Voditelj projekta: Dušan Džudović d.i.a.	Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE
Odgovorni projektant: Dušan Džudović d.i.a.	Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT
Saradnik/ica: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc. arh. Aleksa Grgrurović, MSc. arh.	Prilog: Šira Situacija
Datum izdavanja: Jun, 2025.	Datum revizije: (Empty)
RAZMJERA: 1:500	
Br. priloga: A.01.2	
Br. strane: (Empty)	

Uža situacija

R=1:250



UPOREDNA TABELA URBANISTIČKIH PARAMETARA

Dio kat.parc.541/12 na UP 11, KO Golubovci, Opština Zeta

Urbanistički parametri	Zadati prema UTU-ima	Postojeći objekat	Novi objekat	Ukupno
Površina urbanističke parcele	7440m ²	7440m ²	7440m ²	7440m ²
Index zauzetosti	0,25	0,10	0,05	0,15
Index izgrađenosti	0,50	0,10	0,05	0,15
Max BRGR	3712m ²	807,00m ²	304,39m ²	1111,39m ²
Max BRGR pod objektom	1856m ²	807,00m ²	304,39m ²	1111,39m ²
Max spratnost objekta	Vp +1	Vp	P	

LEGENDA - LINIJE REGULACIJE

- Građevinska linija
- Granica parcele

LEGENDA - ULAZI

- ▲ Glavni ulaz
- ▲ Prijem robe (veterinarska)
- ▲ Prijem robe (fitosanitarna)

LEGENDA - SIMBOLI U NOVOM PLANSKOM RJEŠENJU

UP 11 - Lokacija/ Broj urbanističke parcele

- 1 - Objekat za fitosanitarne i veterinarske inspekcije
- 2 - Platforma za pristup kamionima
- 3 - Zelene površine
- 4 - Novoprojektovane pješačke staze (trotoari) i prilazi (betonski)
- 5 - Parking (asfalt)
- 6 - Carinsko skladište aerodroma

▲ +0,00 Relativna kota
▲ 30,30 Apsolutna kota

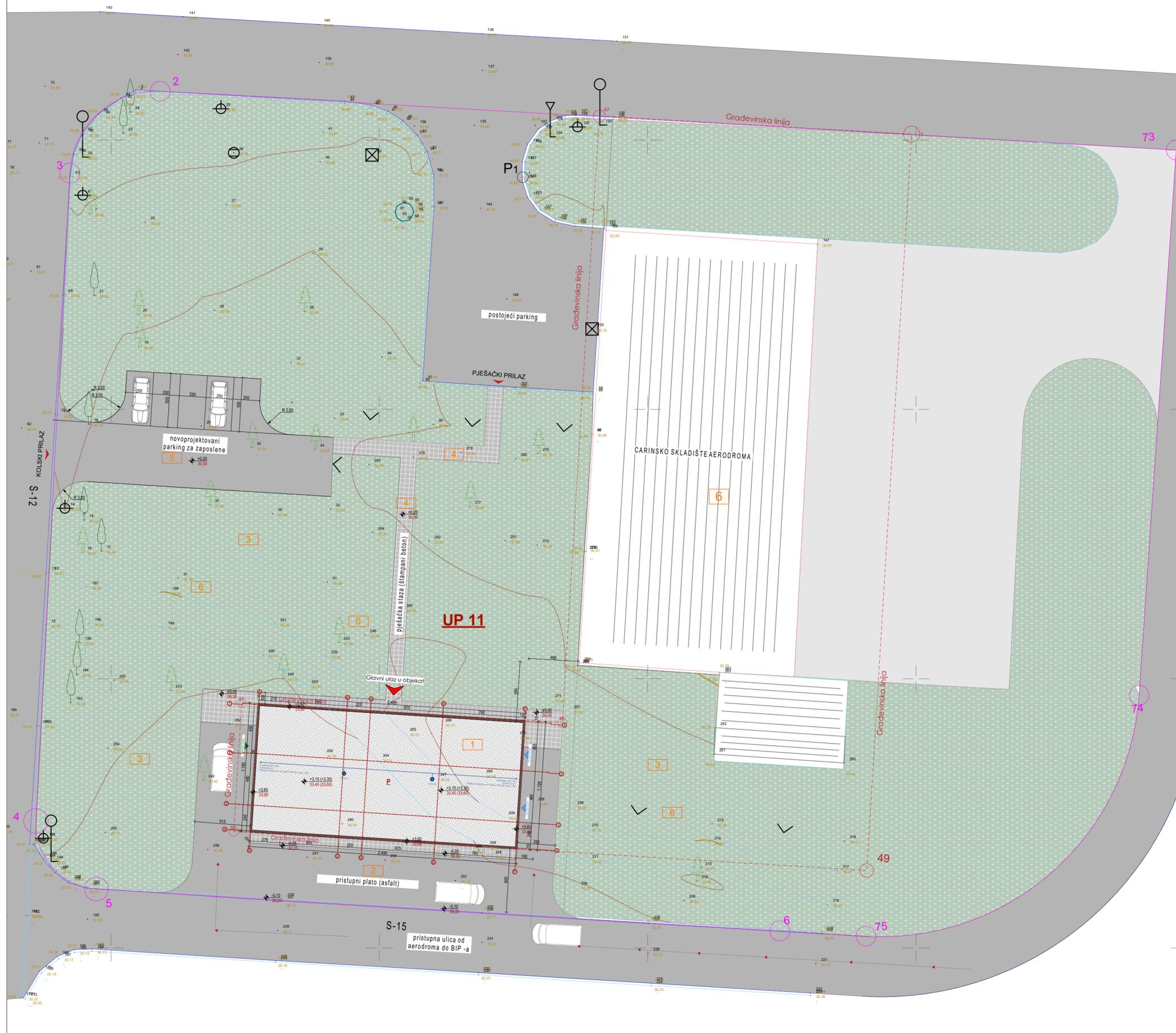
▲ Postojeće zimzelene i listopadne biljke

LEGENDA - OSTVARENE POVRŠINE

Objekat- bruto površina = 304,39 m²
 Površina zelenila = 2.323,39 m² (30%)
 Površina parking prostora = 195 m² (5pm) (2,6% zauzetost)
 Površina pločanja/ staza/ platoa = 402,97 m² (5,42% zauzetost)

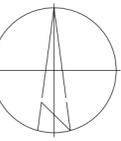
Napomena: Zgrada se projektuje na katastarskoj parceli koja ima ograničenja zbog susjednih objekata i građevinske linije, tako da su izračunate površine one koje su obrađene.

PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul.Radosava Burića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847	Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Serdara Jola Filetića 26, 81000 Podgorica, Crna Gora
Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom Golubovci	Lokacija: UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta
Autor projekta: Dušan Džudović d.i.a.	Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE
Vodeći projektant: Dušan Džudović d.i.a.	Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT
Odgovorni projektant: Dušan Džudović d.i.a.	RAZMJERA: 1:250
Saradnik/ca: Andela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.	Prilog: Uža situacija
Datum izrade: Jun, 2025.	Br.priloga: A.01.3
Datum revizije:	Br.strane:



Uža situacija

R=1:250



UPOREDNA TABELA URBANISTIČKIH PARAMETARA

Dio kat.parc.541/12 na UP 11, KO Golubovci, Opština Zeta

Urbanistički parametri	Zadati prema UTU-ima	Postojeći objekat	Novi objekat	Ukupno
Površina urbanističke parcele	7440m ²	7440m ²	7440m ²	7440m ²
Index zauzetosti	0,25	0,10	0,05	0,15
Index izgrađenosti	0,50	0,10	0,05	0,15
Max BRGR	3712m ²	807,00m ²	304,39m ²	1111,39m ²
Max BRGR pod objektom	1856m ²	807,00m ²	304,39m ²	1111,39m ²
Max spratnost objekta	Vp +1	Vp	P	

LEGENDA - LINIJE REGULACIJE

- Građevinska linija
- Granica parcele

LEGENDA - ULAZI

- ▲ Glavni ulaz
- ▲ Prijem robe (veterinarska)
- ▲ Prijem robe (fitosanitarna)

LEGENDA - SIMBOLI U NOVOM PLANSKOM RJEŠENJU

UP 11 - Lokacija/ Broj urbanističke parcele

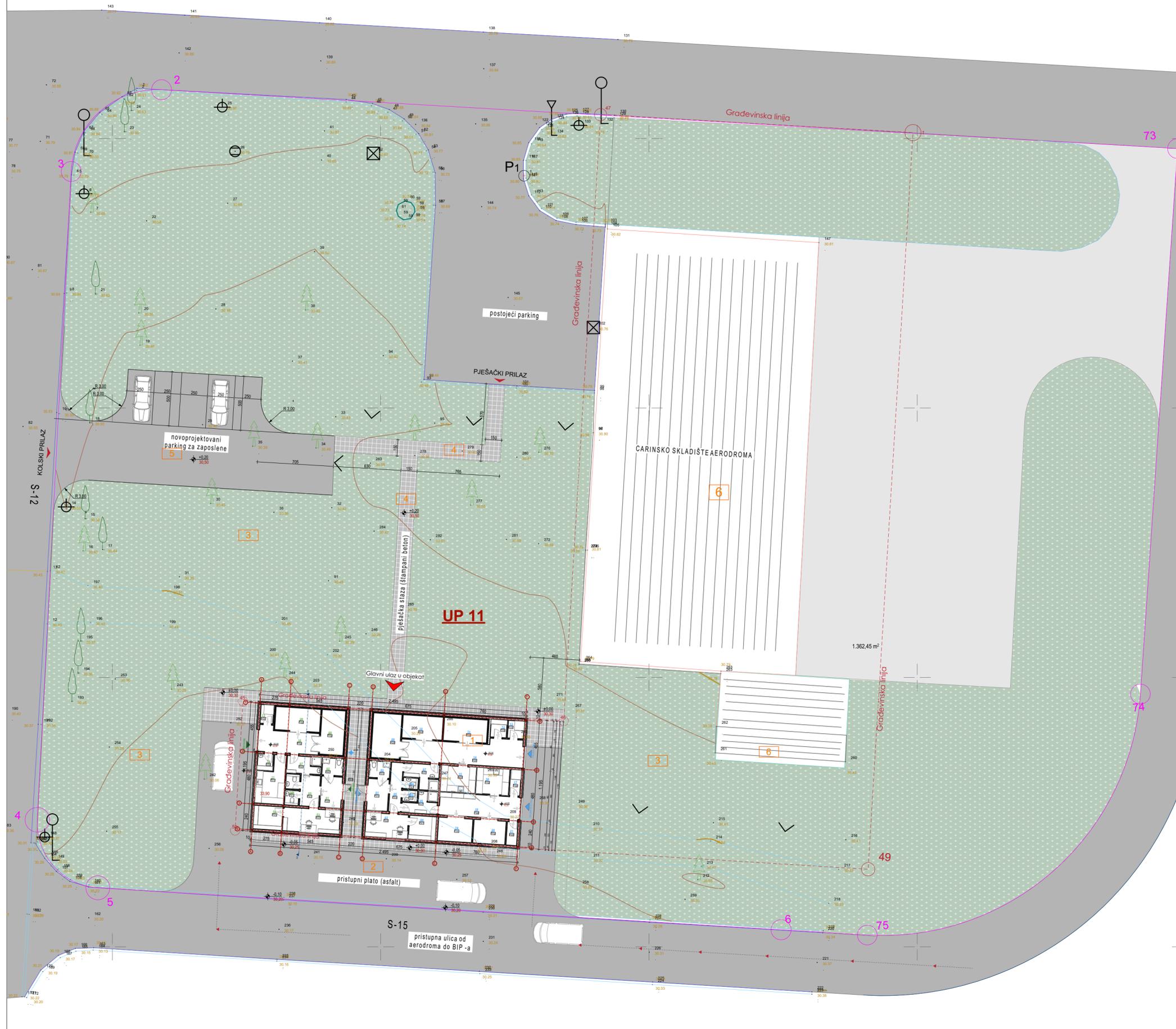
- 1 - Objekat za fitosanitarne i veterinarske inspekcije
- 2 - Platforma za pristup vozilima
- 3 - Zelene površine
- 4 - Novoprojektovane pješačke staze (trotoari) i prilazi (betonski)
- 5 - Parking (asfalt)
- 6 - Carinsko skladište aerodroma
- +0,00 Relativna kota
30,30 Absolutna kota
- Postojeće zimzelene i listopadne biljke

LEGENDA - OSTVARENE POVRŠINE

Objekat- bruto površina = 304,39 m²
 Površina zelenila = 2.323,39 m² (30%)
 Površina parking prostora = 195 m² (5pm) (2,6% zauzetost)
 Površina popločanja/ staza/ platoa = 402,97 m² (5,42% zauzetost)

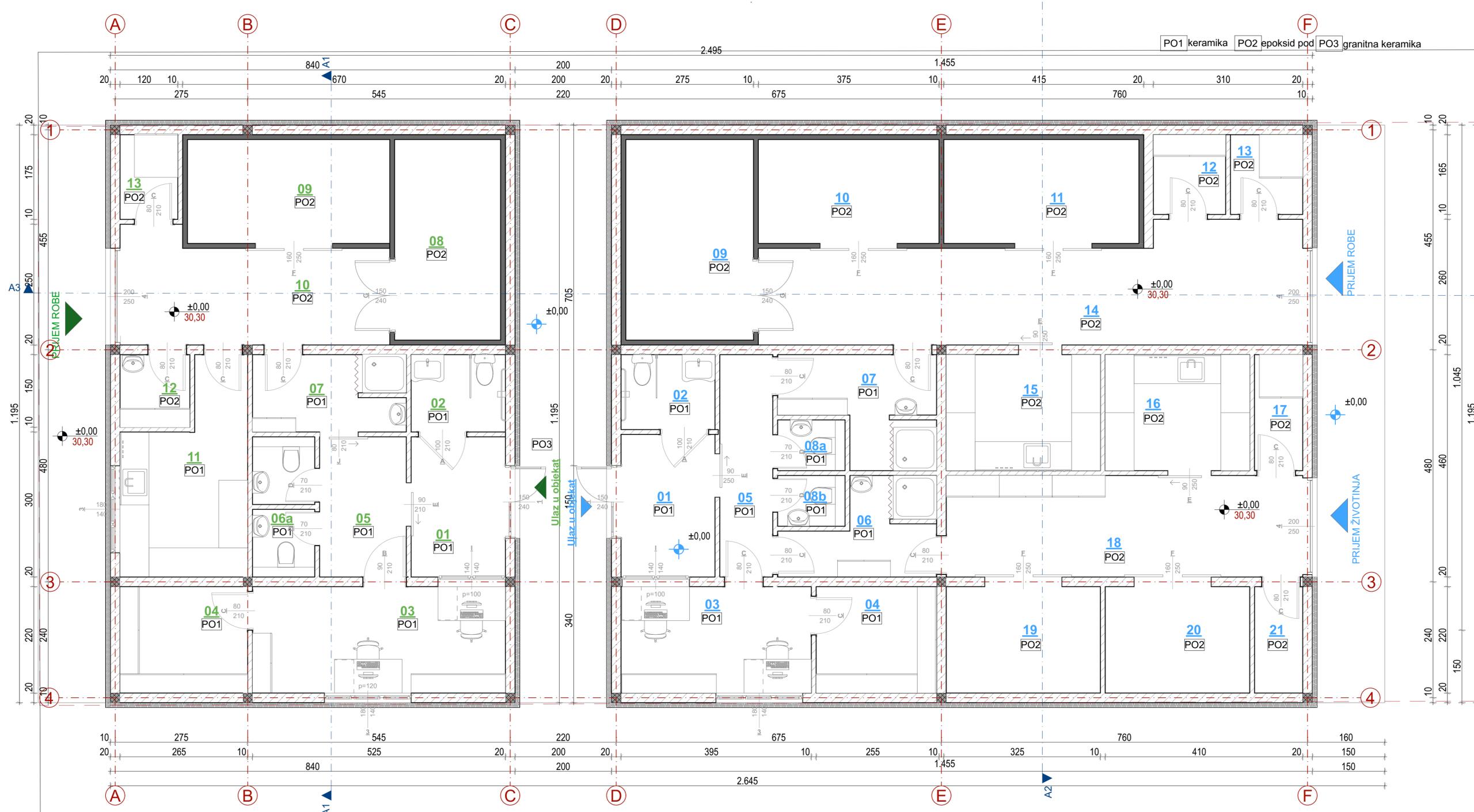
Napomena: Zgrada se projektuje na katastarskoj parceli koja ima ograničenja zbog susjednih objekata i građevinske linije, tako da su izračunate površine one koje su obrađene.

PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul.Radosava Burića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847	Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Serdara Jola Piletića 26, 81000 Podgorica, Crna Gora
Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom Golubovci	Lokacija: UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta
Autor projekta: Dušan Džudović d.i.a.	Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE
Vodeći projektant: Dušan Džudović d.i.a.	Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT
Odgovorni projektant: Dušan Džudović d.i.a.	RAZMJERA: 1:250
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grurović, MSc arh.	Uža situacija sa osnovom prizemlja Br.priloga: A.01.4 Br.strane:
Datum izrade: Jun, 2025.	Datum revizije:



OSNOVA PRIZEMLJA SA PARTEROM

R=1:50



LEGENDA - ULAZI

- ▲ Glavni ulaz u objekat
- ▲ Glavni ulaz u objekat
- ▲ Prijem robe fitosanitarna inspekcija
- ▲ Prijem robe veterinarska inspekcija

LEGENDA - OZNAKE I POVRŠINE PROSTORIJA:

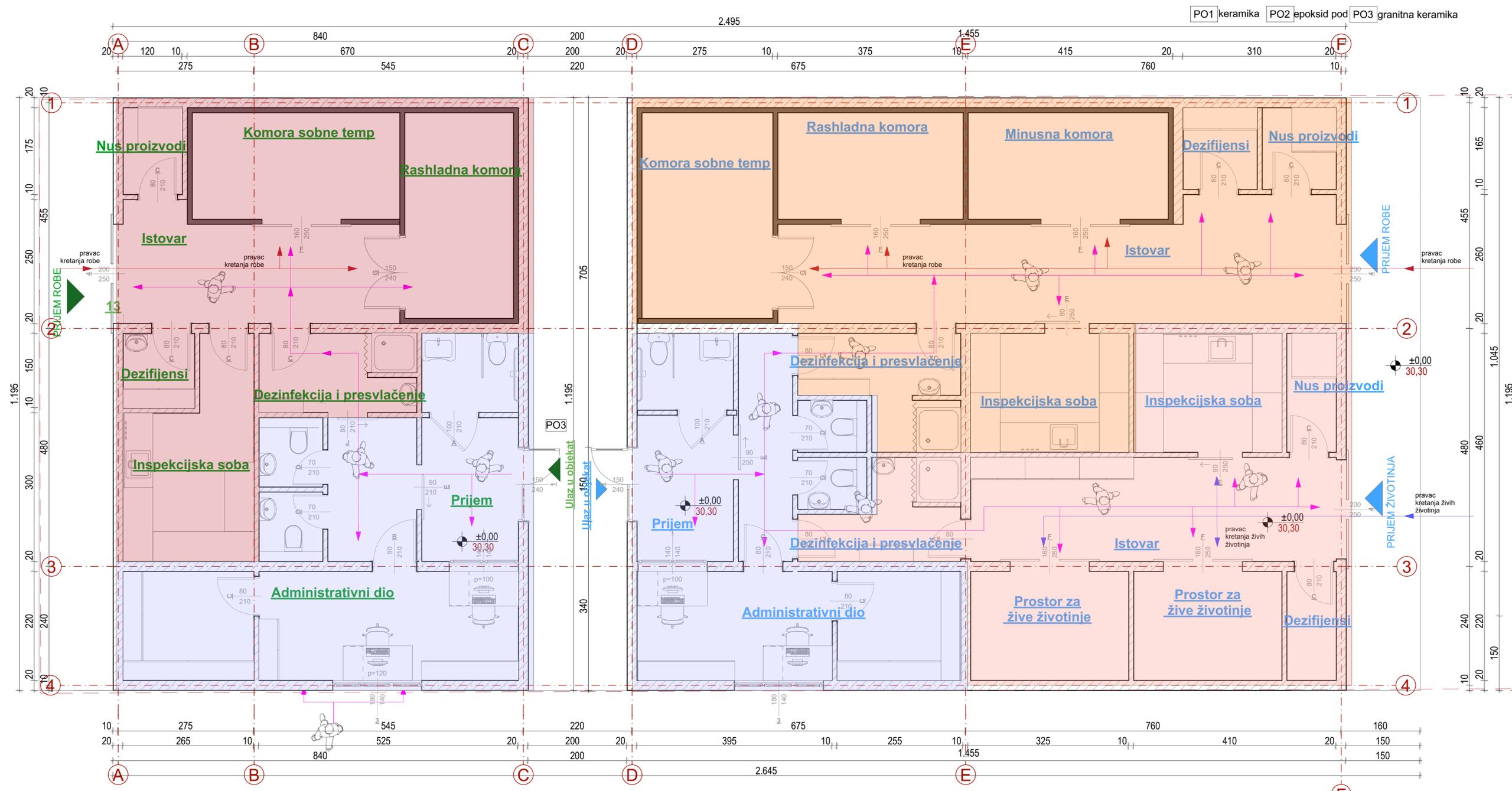
BR	Naziv prostorije	Obrada poda	Obrada zida	Obrada plafona	P (m ²)
Fitosanitarna inspekcija					
01	Ulazni hal fitosanitarna inspekcija	Ker. pločice	Disperzija	Disperzija	5,68
02	Toalet	Ker. pločice	Ker. pločice	Disperzija	3,13
03	Kancelarija fitosanitarnog inspektora	Ker. pločice	Disperzija	Disperzija	11,65
04	Arhiva	Ker. pločice	Disperzija	Disperzija	5,83
05	Hodnik	Ker. pločice	Disperzija	Disperzija	5,22
06a	Toalet M	Ker. pločice	Ker. pločice	Disperzija	1,81
06b	Toalet Ž	Ker. pločice	Ker. pločice	Disperzija	1,81
07	Presvlačenje i dezinfekcija	Ker. pločice	Keramika/Disperzija	Disperzija	4,22
08	Rashladna komora 0 - 4°	Epoksid pod			9,13
09	Komora sobna temperatura 18°	Epoksid pod			9,03
10	Istovar i inspekcija	Epoksid pod	Disperzija	Disperzija	11,86
11	Laboratorija	Ker. pločice	Keramika/Disperzija	Disperzija	9,71
12	Prostor za dezifijense	Epoksid pod	Disperzija	Disperzija	2,19
13	Nus proizvodi	Epoksid pod	Disperzija	Disperzija	2,10
Veterinarska inspekcija					
01	Ulazni hal veterinarska inspekcija	Ker. pločice	Disperzija	Disperzija	5,75
02	Toalet	Ker. pločice	Ker. pločice	Disperzija	3,02
03	Kancelarija veterinarskog inspektora	Ker. pločice	Disperzija	Disperzija	8,69
04	Arhiva	Ker. pločice	Disperzija	Disperzija	5,50
05	Hodnik	Ker. pločice	Disperzija	Disperzija	5,06
06	Presvlačenje i dezinfekcija	Ker. pločice	Keramika/Disperzija	Disperzija	6,11
07	Presvlačenje i dezinfekcija	Ker. pločice	Keramika/Disperzija	Disperzija	6,11
08a	Toalet M	Ker. pločice	Ker. pločice	Disperzija	1,47
08b	Toalet Ž	Ker. pločice	Ker. pločice	Disperzija	1,47
09	Komora sobna temperatura 18°	Epoksid pod			11,00
10	Rashladna komora 0 - 4°	Epoksid pod			8,06
11	Minusna komora - 18°	Epoksid pod			8,71
12	Prostor za dezifijense	Epoksid pod	Disperzija	Disperzija	2,48
13	Prostor za nus proizvode	Epoksid pod	Disperzija	Disperzija	2,48
14	Istovar i inspekcija	Epoksid pod	Disperzija	Disperzija	24,46
15	Laboratorija	Epoksid pod	Disperzija	Disperzija	7,68
16	Laboratorija	Epoksid pod	Disperzija	Disperzija	7,20
17	Prostor za nus proizvode	Epoksid pod	Disperzija	Disperzija	2,20
18	Istovar i inspekcija	Epoksid pod	Disperzija	Disperzija	15,54
19	Prostor za žive životinje	Epoksid pod	Disperzija	Disperzija	7,04
20	Prostor za žive životinje	Epoksid pod	Disperzija	Disperzija	6,60
21	Prostor za dezifijense	Epoksid pod	Disperzija	Disperzija	2,20
01	Prolaz između objekata	Ker. pločice	Bavaliit	Bavaliit	24,00

UKUPNA NETO POVRŠINA PRIZEMLJA **256,20m²**

UKUPNA BRUTO POVRŠINA PRIZEMLJA **304,39m²**

PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul. Radosava Bučića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847	Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Srdara Jola Piletića 26, 81000 Podgorica, Crna Gora
Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom, Golubovci	Lokacija: UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta
Autor projekta: Dušan Džudović d.i.a.	
Vodeći projektant: Dušan Džudović d.i.a.	Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE
Odgovorni projektant: Dušan Džudović d.i.a.	Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.	RAZMJERA: 1:50
Datum izrade: Jun, 2025.	Prilog: Osnova prizemlja Br. priloga: A.01.5 Br. strane: Datum revizije:

OSNOVA PRIZEMLJA - PRAVCI KRETANJA
R=1:50



LEGENDA - ULAZI

- ▲ Glavni ulaz u objekat
- ▲ Glavni ulaz u objekat
- ▲ Prijem robe fitosanitarna inspekcija
- ▲ Prijem robe veterinarska inspekcija

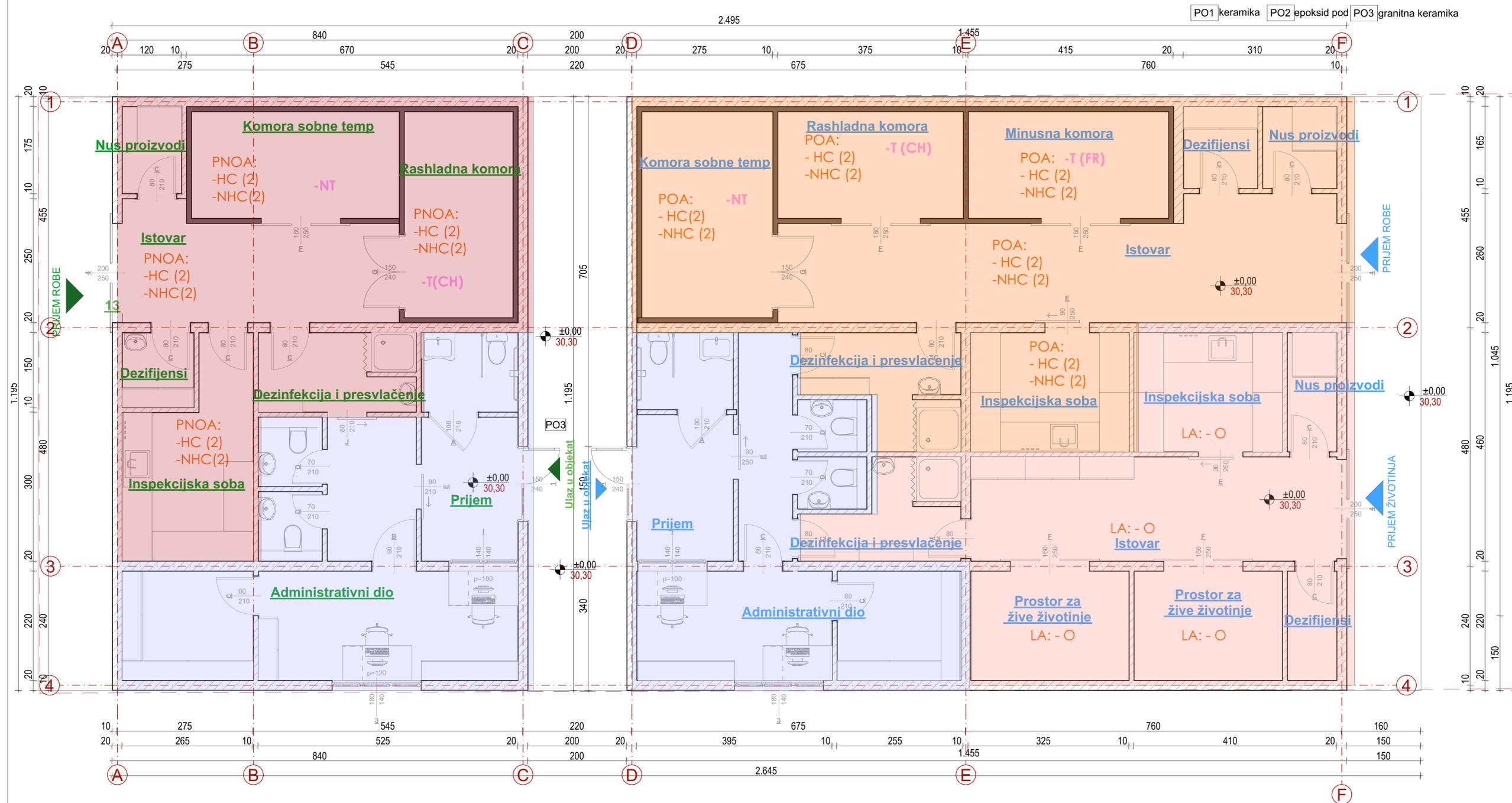
LEGENDA - OZNAKE

- ➔ PRAVAC KRETANJA ROBE
- ➔ PRAVAC KRETANJA ŽIVIH ŽIVOTINJA
- ➔ PRAVAC KRETANJA LJUDI

RADNI DIO (PROIZVODI ŽIVOTINJSKOG PORIJEKLA)
 RADNI DIO (PROSTOR ZA ŽIVE ŽIVOTINJE)
 ADMINISTRATIVNI DIO
 RADNI DIO (fitosanitarna inspekcija)

<p>PROJEKTANT: URBI.PRO ul. Radosava Bujića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847</p>	<p>Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Serdara Jola Piletića 26, 81000 Podgorica, Crna Gora</p>
<p>Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom, Golubovci</p>	<p>Lokacija: UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, u zahvatu ILS Aerodroma, Opština Zeta</p>
<p>Autor projekta: Dušan Džudović d.i.a.</p>	<p>Vista tehničke dokumentacije: IDEJNO RJEŠENJE</p>
<p>Vodeni projektant: Dušan Džudović d.i.a.</p>	<p>Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT</p>
<p>Odgovorni projektant: Dušan Džudović d.i.a.</p>	<p>RAZMJERA: 1:50</p>
<p>Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.</p>	<p>Osnova prizemlja pravci kretanja</p>
<p>Datum izrade: Jun, 2025.</p>	<p>Br. priloga: A.01.6</p>
<p>Datum revizije:</p>	<p>Br. strane:</p>

OSNOVA PRIZEMLJA- OZNAKE ROBE



LEGENDA - ULAZI

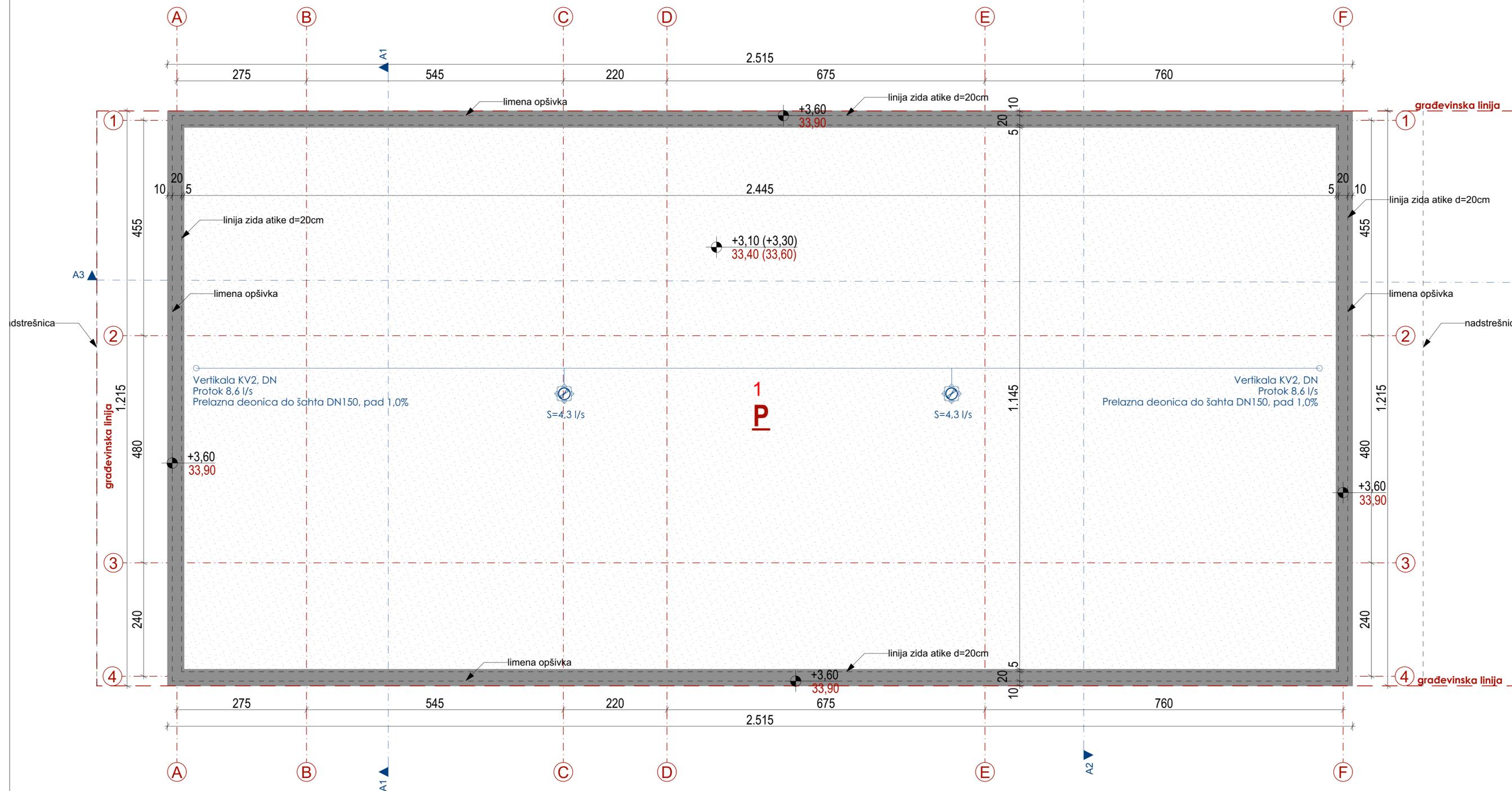
- ▲ Glavni ulaz u objekat
- ▲ Glavni ulaz u objekat
- ▲ Prijem robe fitosanitarna inspekcija
- ▲ Prijem robe veterinarska inspekcija

LEGENDA - OZNAKE

- OZNAKA KATEGORIJE ROBE KOJA SE SKLADIŠTI
- OZNAKA TEMPERATURNOG REŽIMA KOMORE
- RADNI DIO (PROIZVODI ŽIVOTINJSKOG PORIJEKLA)
- RADNI DIO (PROSTOR ZA ŽIVE ŽIVOTINJE)
- ADMINISTRATIVNI DIO
- RADNI DIO (fitosanitarna inspekcija)

<p>PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul. Radosava Buića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847</p>	<p>Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Serdara Jola Piletića 26, 81000 Podgorica, Crna Gora</p>
<p>Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom, Golubovci</p>	<p>Lokacija: UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, u zahvatu LSL Aerodroma, Opština Zeta</p>
<p>Autor projekta: Dušan Džudović d.i.a.</p>	<p><i>Dušan Džudović</i></p>
<p>Vodeći projektant: Dušan Džudović d.i.a.</p>	<p>Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE</p>
<p>Odgovorni projektant: Dušan Džudović d.i.a.</p>	<p>Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT</p>
<p>Saradnik/ca: Andela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.</p>	<p>Osnovna prizemlja oznake robe</p>
<p>Datum izrade: Jun, 2025.</p>	<p>Br. priloga: A.01.7</p>
<p>Datum revizije:</p>	<p>Br. strane:</p>

OSNOVA KROVA
R=1:100



LEGENDA - Oznake

- +3,60 relativna visinska kota
33,90 apsolutna visinska kota
- Šljunak
- Limena opšivka
- Pluvia - sistem odvodnje sa krova
S=4,3 l/s
- Spratnost objekta

LEGENDA - OZNAKE I POVRŠINE PROSTORIJA:

BR	Naziv prostorije	Završna obrada	P (m ²)
1	Ravni krov	Neprohodni krov - šljunak	304,39m ²

PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul. Radosava Burića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847	Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Serdara Jola Piletića 26, 81000 Podgorica, Crna Gora
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Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom, Golubovci	Lokacija: UP 11 i dio katastarske parcele br. 541/12, KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta
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Autor projekta: Dušan Džudović d.i.a.	
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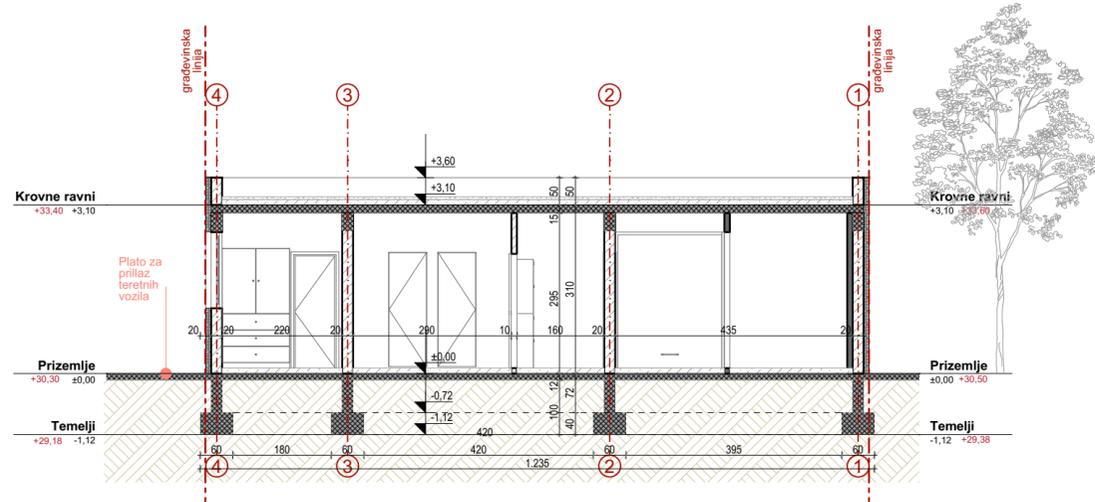
Vodeći projektant: Dušan Džudović d.i.a.		Vista tehničke dokumentacije: IDEJNO RJEŠENJE
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Odgovorni projektant: Dušan Džudović d.i.a.		Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT	RAZMJERA: 1:50
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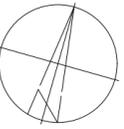
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.	Prilog: Krovne ravni	Br. priloga: A.01.8	Br. strane:
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Datum izrade: Jun, 2025.	Datum revizije:
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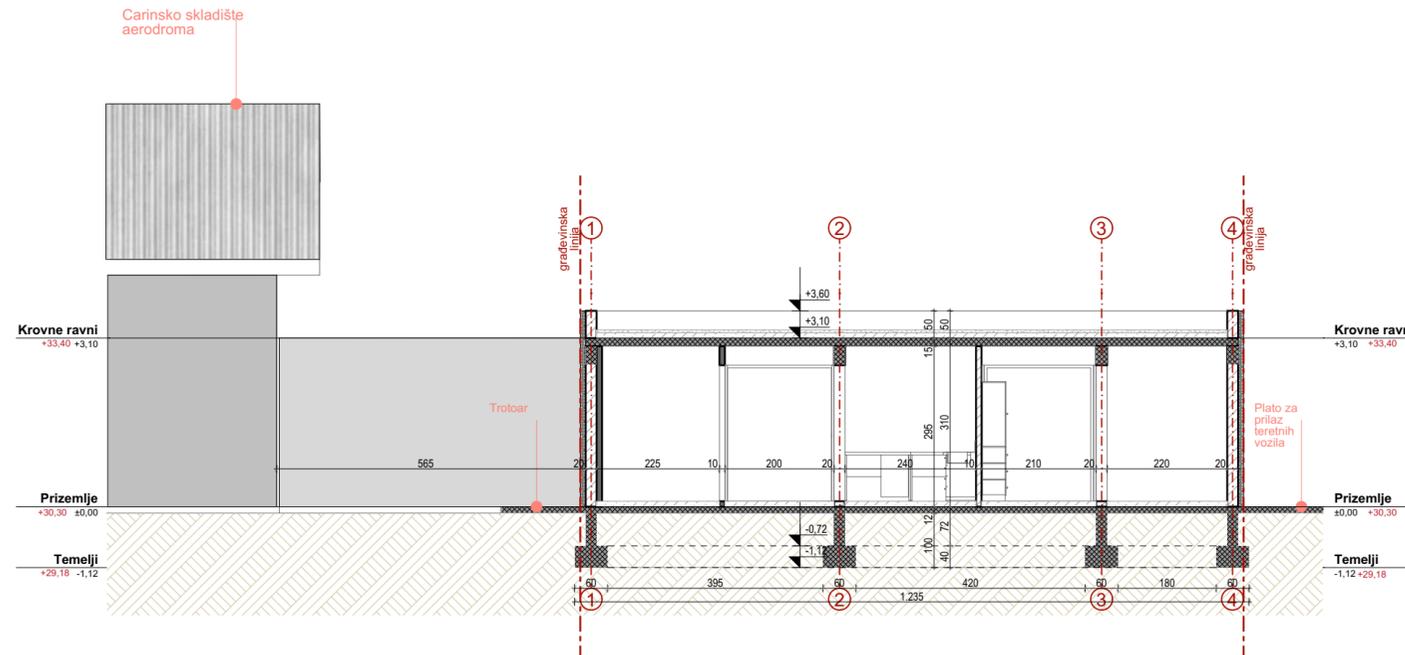
PRESJEK A1-A1



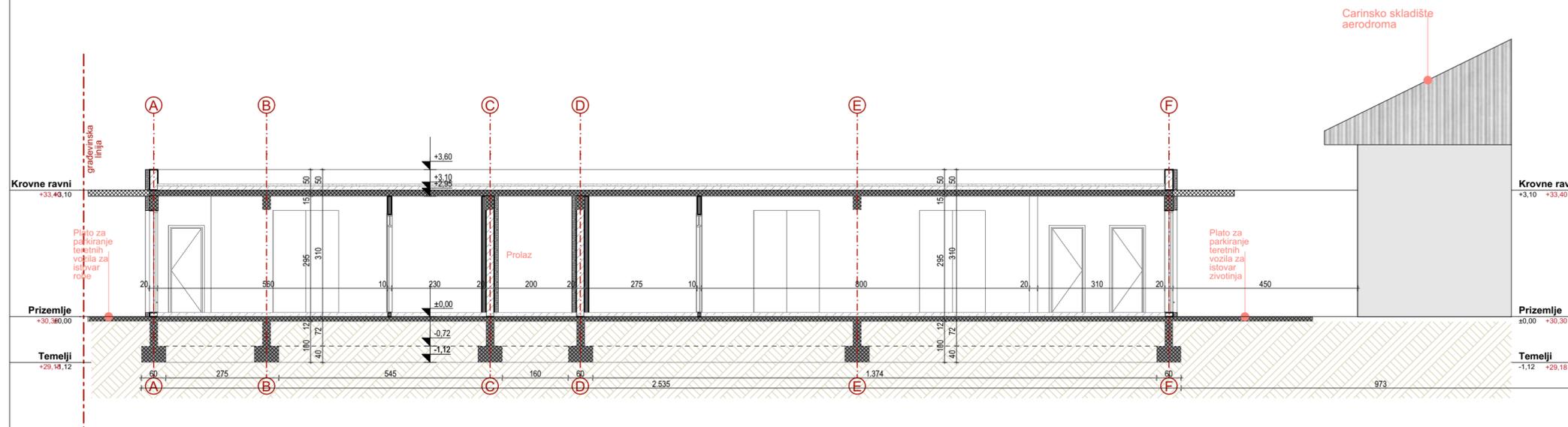
PRESJECI
R=1:100



PRESJEK A2-A2



PRESJEK A3-A3

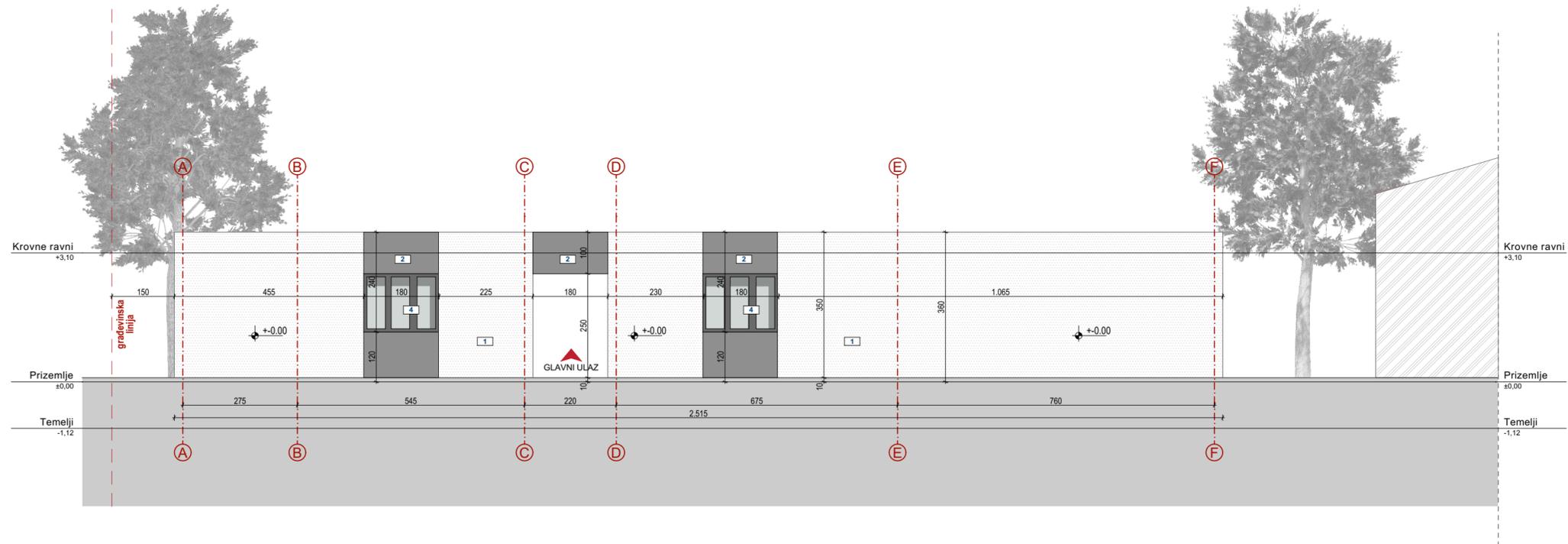


LEGENDA - OZNAKE U NOVOPROJEKTOVANOM RJEŠENJU

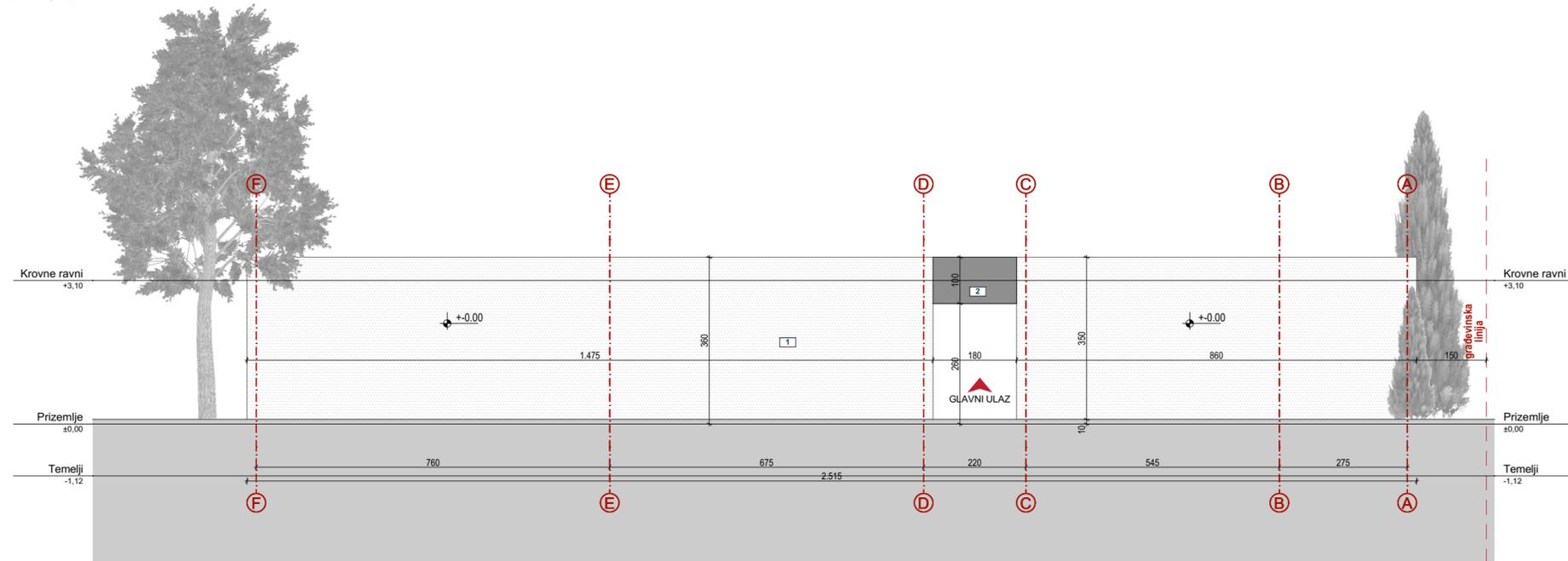
- Građevinska linija
- Granica katastarske parcele
- +0.00 Relativna visinska kota
30,30 Apsolutna visinska kota

PROJEKTANT: "URBI.PRO" d.o.o., Podgorica, ul.Radosava Burića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847		Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Serdara Jola Piletića 26, 81000 Podgorica, Crna Gora	
Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom ,Golubovci		Lokacija: UP 11 i dio katastarske parcele br. 541/12,KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta	
Autor projekta: Dušan Džudović d.i.a.		Vodeći projektant: Dušan Džudović d.i.a.	
Odgovorni projektant: Dušan Džudović d.i.a.		Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT	
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.		Prilog: Presjeci	
Datum izrade: Jun, 2025.		Br.priloga: A.01.9	
		Br.strane: 1:100	
		Datum revizije:	

JUŽNA FASADA



SJEVERNA FASADA



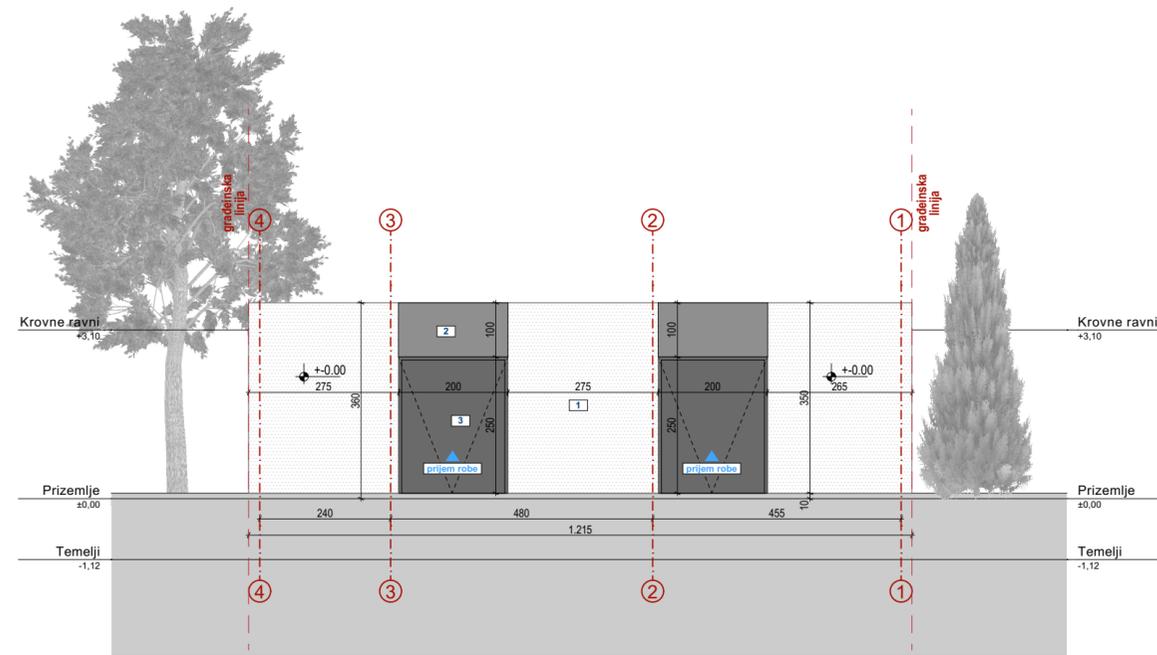
FASADE
R=1:100

LEGENDA - OZNAKE

- 1 Termoizolaciona fasada d=10cm, RAL 9010
- 2 Termoizolaciona fasada d=10cm, RAL 7015
- 4 Aluminijska bravarija RAL 7016
- ▲ GLAVNI ULAZ

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Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom ,Golubovci		Lokacija: UP 11 i dio katastarske parcele br. 541/12,KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta	
Autor projekta: Dušan Džudović d.i.a.		(Signature)	
Vodeći projektant: Dušan Džudović d.i.a.		(Signature)	
Odgovorni projektant: Dušan Džudović d.i.a.		(Signature)	
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.		RAZMJERA: 1:100	
Datum izrade: Jun, 2025.		Prilog: Fasade	
		Br.priloga: A.01.10	
		Br.strane:	
		Datum revizije:	

ISTOČNA FASADA



ZAPADNA FASADA



FASADE
R=1:100

LEGENDA - OZNAKE

- 1 Termoizolaciona fasada d=10cm, RAL 9010
- 2 Termoizolaciona fasada d=10cm, RAL 7015
- 3 Rolo vrata 200x250cm - Ral 7016
- 4 Aluminijska bravarija RAL 7016
- ▲ Prijem robe (fitosanitarna)
- ▲ Prijem robe (veterinarska)

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<p>Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom „Golubovci“</p>	<p>Lokacija: UP 11 i dio katastarske parcele br. 541/12,KO Golubovci, u zahvatu LSI Aerodroma, Opština Žeta</p>
<p>Autor projekta: Dušan Džudović d.i.a.</p>	<p>Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE</p>
<p>Vodeći projektant: Dušan Džudović d.i.a.</p>	<p>Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT</p>
<p>Odgovorni projektant: Dušan Džudović d.i.a.</p>	<p>RAZMJERA: 1:100</p>
<p>Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.</p>	<p>Prilog: Fasade</p>
<p>Datum izrade: Jun, 2025.</p>	<p>Br.priloga: A.01.11</p>
<p>Datum revizije:</p>	<p>Br.strane:</p>



3D PRIKAZ

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Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom ,Golubovci		Lokacija: UP 11 i dio katastarske parcele br. 541/12,KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta	
Autor projekta: Dušan Džudović d.i.a.			
Vodeći projektant: Dušan Džudović d.i.a.			
Odgovorni projektant: Dušan Džudović d.i.a.			
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.		RAZMJERA: 1:100	
Datum izrade: Jun, 2025.		Datum revizije:	
		Prilog: 3D prikazi	Br.priloga: A.01.12
		Br.strane:	

3D PRIKAZ



PROJEKTANT:  "URBI.PRO" d.o.o., Podgorica, ul.Radosava Burića bb, telefon 067/006-012, e-mail office@urbipro.me PDV: 30/31-14987-7, PIB: 03059847	Investitor: UPRAVA ZA BEZBJEDNOST HRANE, VETERINU I FITOSANITARNE POSLOVE Srdara Jola Piletića 26, 81000 Podgorica, Crna Gora
Objekat: Objekat za fitosanitarnu i veterinarsku kontrolu na graničnom prelazu Aerodrom ,Golubovci Autor projekta: Dušan Džudović d.i.a.	Lokacija: UP 11 i dio katastarske parcele br. 541/12,KO Golubovci, u zahvatu LSI Aerodroma, Opština Zeta
Vodeći projektant: Dušan Džudović d.i.a.	Vrsta tehničke dokumentacije: IDEJNO RJEŠENJE
Odgovorni projektant: Dušan Džudović d.i.a.	Dio tehničke dokumentacije: ARHITEKTONSKI PROJEKAT
Saradnik/ca: Anđela Janković spec. sci. arh. Nikola Bulatović, MSc arh. Aleksa Grgurović, MSc arh.	Prilog: 3D prikazi
Datum izrade: Jun, 2025.	Datum revizije:
	Br.priloga: A.01.13 Br.strane: 1:100
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