



Grad Zagreb
Gradski ured za energetiku,
zaštitu okoliša i održivi razvoj



CEGC

Central European Green Corridors

Fast Charging Cross Border Infrastructure for Electric Vehicles, Connecting Austria, Slovakia, Slovenia, Germany and Croatia

TEN-T 2013 Annual Call; *2013-EU-92069-S (26040482)*

Project Overview



Co-financed by the European Union
Trans-European Transport Network (TEN-T)



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Consortium Structure

Beneficiaries & Affiliated Entities

Verbund



Associated Partners (amongst others)



ELECTRICITY DISTRIBUTION
 SYSTEM OPERATOR



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Key Facts Central European Green Corridors

- ☒ **Project aim:** to support the roll out of e-mobility, the following tasks will be implemented
 - Installation of 115 high power recharging points (CCS, CHADEMO, AC) thereof 60 in Austria, 26 in Slovenia, 21 in the Slovak Republic, 5 in Germany, 3 in Croatia
 - Integration of IT systems to provide services for customers & interconnectivity in the network
 - Studies on Integration into the Energy System, Integration of Customers, Network and Services Planning
 - Quality management, monitoring, project management & communication
- ☒ **Project Coordinator:** VERBUND AG
- ☒ **EU Member States:** AT, DE, SI, SK, HR, FR
- ☒ **Partner (Beneficiaries & Affiliated Entities):** Bayern Innovativ, BMW, Government of Slovenia, GreenWay, Nissan, OMV, Renault, Schrack, Smatrics, VERBUND, Volkswagen, City of Zagreb, ZSE; **Associated partners:** AustriaTech; ASFINAG, SODO, *et al.*
- ☒ **Budget:** €7.124.000, thereof €3.562.000 funding by TEN-T
- ☒ **Project Duration:** 15th March 2014 – 31st December 2015



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CEGC project partners implement 115 high power recharging points in the project area

- Through unified standards and aligned technical specifications CEGC aims at **building up a network of multi standard high power recharging stations**. Customers in the project region get access to a high quality recharging network.

SMATRIC

60 recharging points in AT, 5 in DE



21 recharging points in Slovakia



26 recharging points in Slovenia



3 recharging points in Croatia



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City of Zagreb charging points

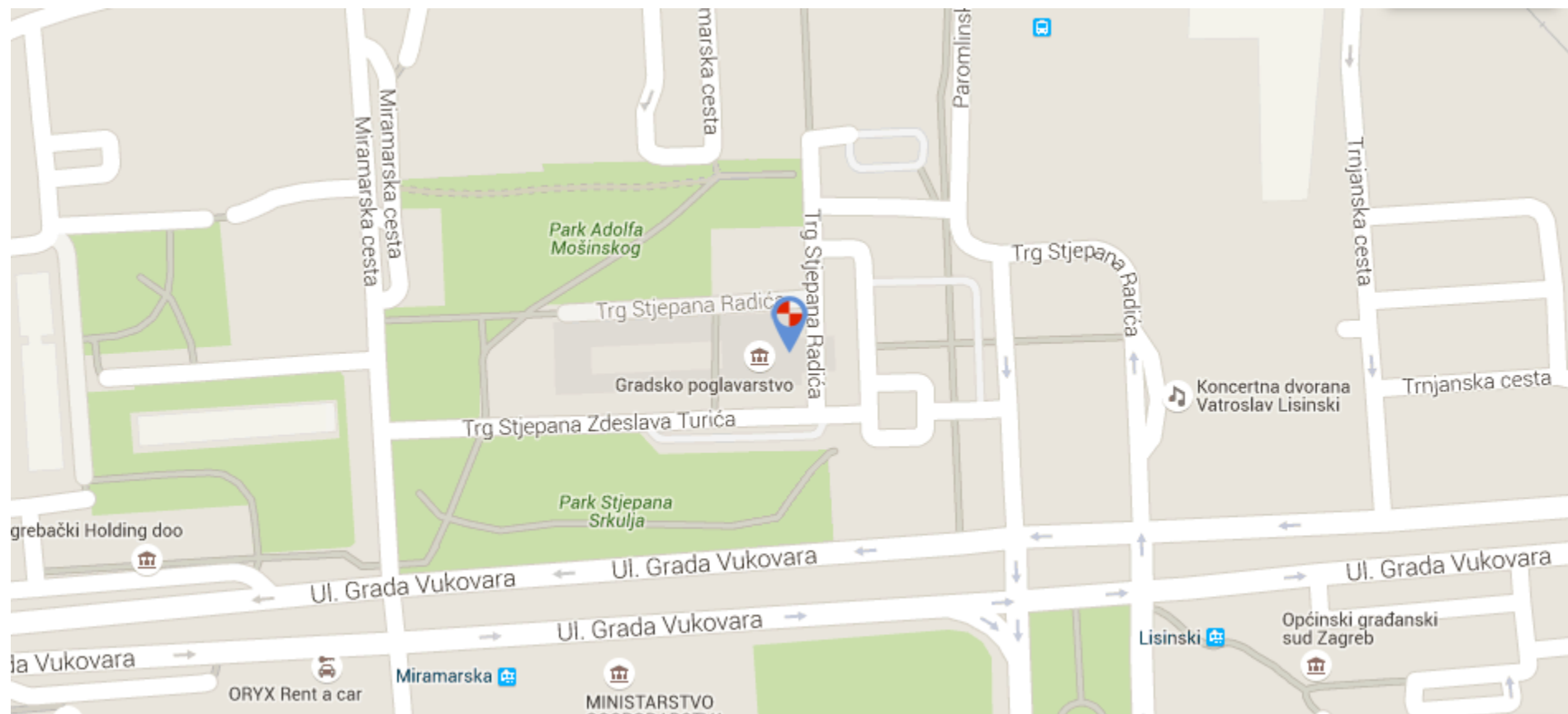
- ☒ Three high power recharging points implemented on following locations:
 - Trg Stjepana Radića 1;
 - Park Stara Trešnjevka 2;
 - Avenija Dubrovnik 15.
- ☒ Technical documentation: TEB Kompleksni sustavi i rješenja d.o.o., Zagreb
- ☒ Contractor: TEB inženjering d.d., Zagreb
- ☒ Expert supervision of works: PGT Škunca d.o.o., Zagreb
- ☒ Total cost of works: 868.112,32 kn (bez PDV-a)
- ☒ Co financing TEN-T program: 434.056,16 kn (50%)
- ☒ Co financing FZOEU : 200.000,00 kn
- ☒ City of Zagreb budget: 234.056,16 kn
- ☒ Charger type: DBT Three-Standard (tri tipa priključka, 43 kW AC za IEC61851-1 type-2 priključak, 44 – 50 kW DC za CHAdeMO priključak i 44 - 50 kW DC za Combo-2 priključak)





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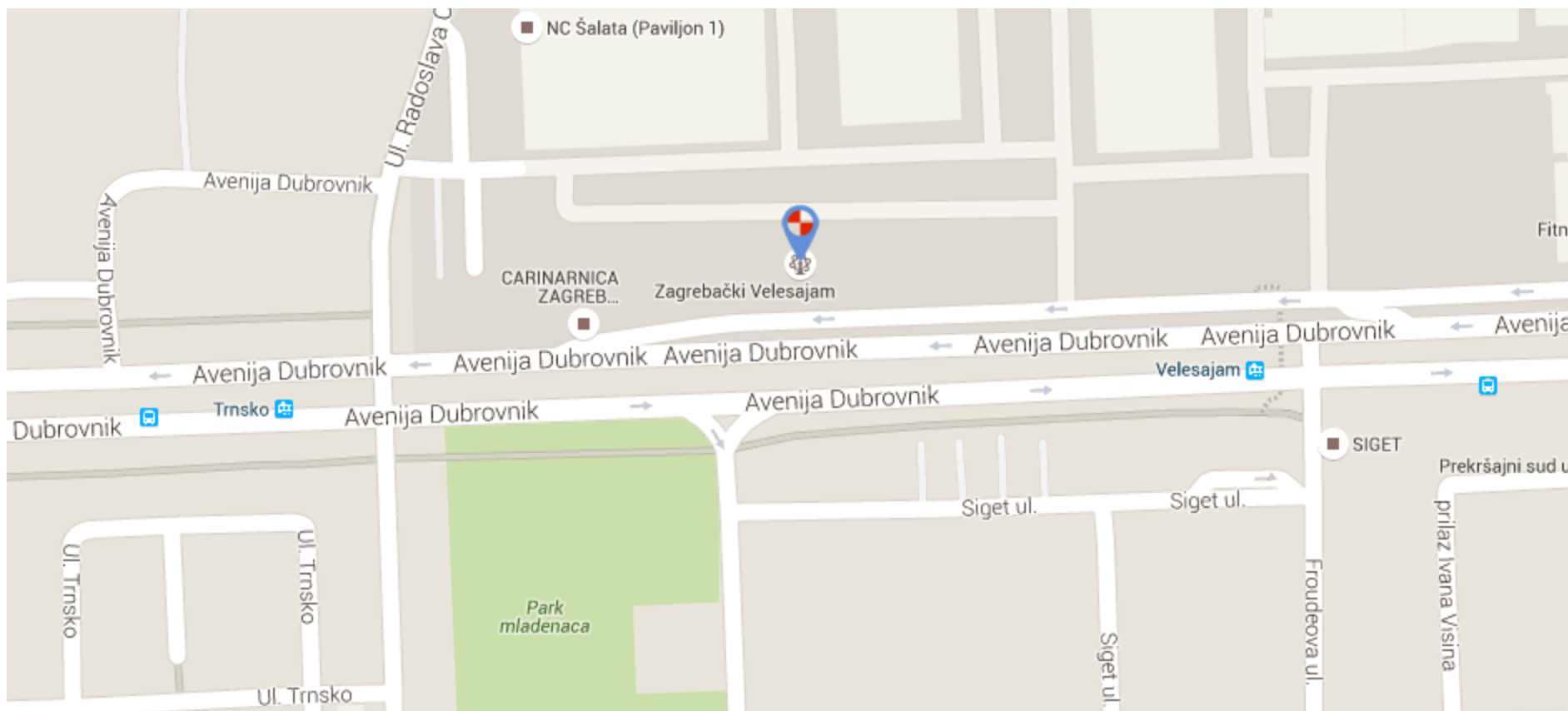


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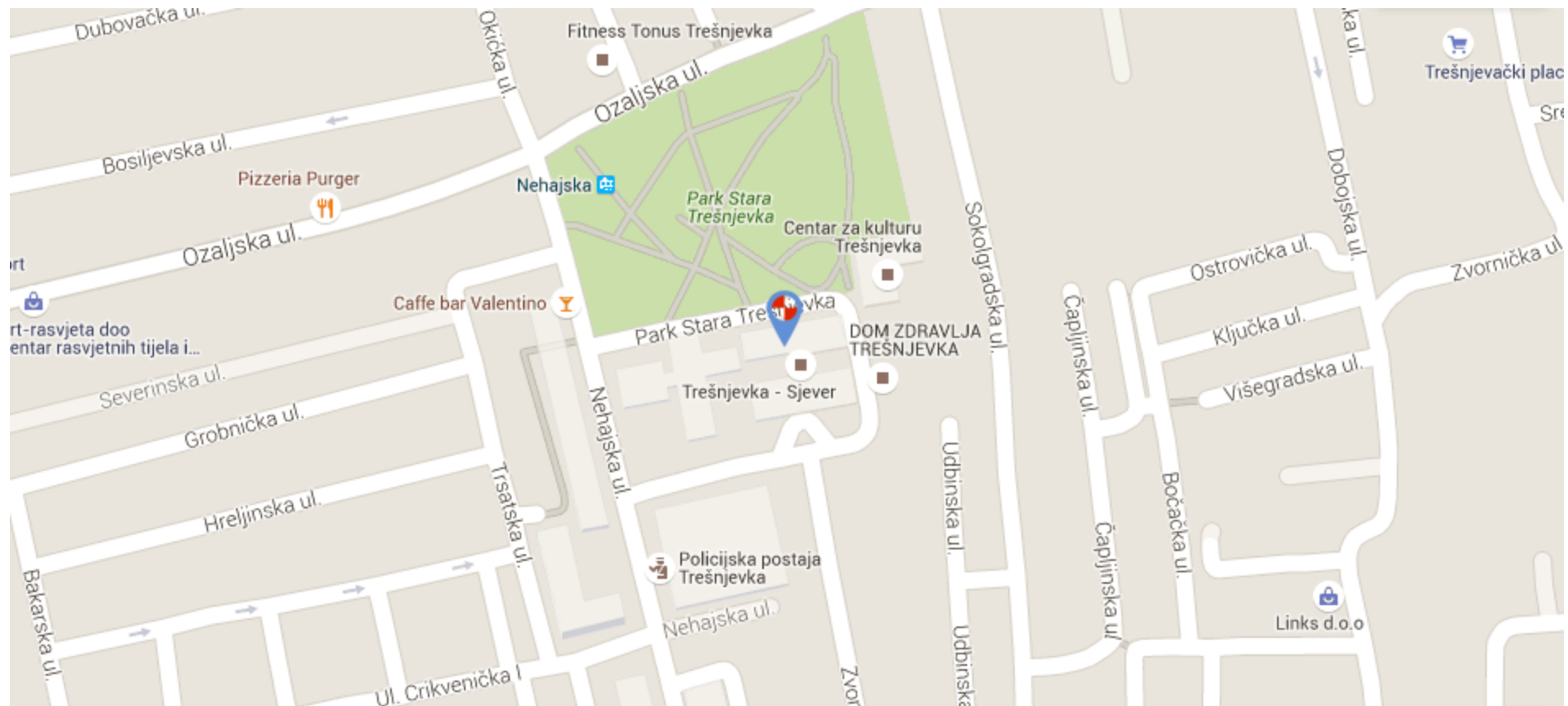


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