



# **Tender for external expert - ICT Developer**

# In the framework of the project

**SUSODCO | Support of Social Dialogue for an effective future Construction** 

Project No of Reference: VS/2020/0046

# A. Contracting Authority

<u>Chamber of Commerce and Industry of Slovenia Chamber of Construction and Building Materials Industry of Slovenia</u> (CCIS CCBMIS), the Coordinator of the "SUSODCO - Support of Social Dialogue for an effective future Construction" will be the Contracting Authority which is going to sign the contract.

### Name, addresses and contact point(s)

Official name: Gospodarska Zbornica Slovenije - Zbornica gradbeništva in industrije

gradbenega materiala

Postal address: Dimičeva ulica 13, 1504 Ljubljana

Country: Slovenija

Contact person: Valentina Kuzma, Uroš Snedic

Telephone: 00 386 1 5898 246, 00 386 1 5898 411

E-mail: zgigm@gzs.si

General address of the contracting authority/entity: www.gzs.si

Type of the contracting authority: chamber of commerce, non-profit organization

# **B.** Object of the contract

Description: a special web platform

Type of contract and location of works, place of delivery or of performance: service

A new free tailor-made sectoral social dialogue platform in the field of construction, which will contain a presentation of key past and ongoing social dialogue initiatives and related EU projects for further dissemination and exploitation of the concepts, used methodologies, outcomes and impacts being achieved in EU.







The subject of the contract will be the provision of the social dialogue (SD) web platform development, maintenance and support, in the framework of the project "SUSODCO-Support of Social Dialogue for an effective future Construction". In particular, the external expert will be responsible for the creation and start of a new special tailor-made free base, coherent and transparent sectoral SD platform. The SD web platform will:

- Reflect past and ongoing SD sectoral activities and activities related to other EU
  initiatives important for construction sector and strengthen knowledge of historical
  SD development of EU and national level.
- Will facilitate national sectoral social dialogue organizations to cooperate effectively
  and efficiently in social dialogue, to raise awareness in major issues of the sector, to
  promote training, to attract members, to invest in capacity building, to create
  synergies and eventually to foster social dialogue in future (being equipped for this).
- Will sustain and further disseminate past and ongoing SD sectoral initiatives and projects.

### The SD web platform principles:

- Pervasive and interactive media available everywhere on every device (PC, tablet, mobile phone), on different platforms and complementary in order to reduce the digital divide for access to available content,
- Content possible to share through social network tools, towards the concept of Social Media co-created and co-benefited in a collaborative way,
- Availability of virtual media (Virtual Media) through cloud service (the database is located in the cloud and is accessible by the administrator from anywhere-any PC),
- Foster "multidirectional" communication capable of activating processes collective collaboration (through online message box to the administrator and email contacts of the organizations),
- Free and broad availability, user friendly and transparent data, information and processes managed by organizations (social partners and stakeholders in the construction industry in EU area) through the adoption of principles of the Open Linked Data approach capable of supporting the development of distributed services between private data and public data,
- If possible close to AI concept: Social Media Search aimed at enabling the search through the network of all information and in related multimedia content.

### Some examples of similar web platforms:

- https://constructionblueprint.eu/interactive-map/
- https://ted.europa.eu/TED/browse/browseByMap.do
- <a href="https://ec.europa.eu/programmes/erasmus-plus/projects">https://ec.europa.eu/programmes/erasmus-plus/projects</a> en
- http://www.euforneighbourhood.eu/glossary/social-dialogue/
- https://www.esap.online/home
- https://www.ser.nl/en/themes/osh-platform





The SD web platform structure and functionalities (search descriptors):

The platform will be developed according to the structure provided in **attached Annex 1**, where the levels of navigation are defined, as well as their content (four (4) levels of navigation are specified, along with their respective content).

The domain will be hosted on already purchased website susodco.eu.

### The SD web platform language:

The SD web platform will have to be developed prior in English language.

After EN version is completed, it will be enriched in all local partners languages (6 EU languages: EN, SI, HUN, GRE, BUL, CRO), only first 3 levels.

All information concerning the content of the platform, along with translations in local languages will be provided to the ICT developer by project partners or/ and CCIS CCBMIS, with the responsibility of CCIS CCBMIS.

The content of the platform will be constantly revised and updated all over the project duration (till official end of the SUSODCO project ca. February 2022), by uploading different data/ deliverables/ outputs/ results produced in every phase of the project. After the project will end, the platform will serve as a updated database, enabling adding new initiatives, project and campaigns (of course this should only be possible for the administrator!).

The platform shall be related with the principle of Internet of the Future and will represent a new tool with respect to challenges and opportunities in the construction industry.

The platform shall encourage the provision, interoperability, pervasiveness, use in mobility, of services with the inclusion of the whole construction society (no digital divide), and further promote the generation of applications that are sustainable over time, respecting people and of the environment in which they live.

The platform will significantly increase the level of customization of services oriented to the specific needs of construction industry social dialogue, through the use of contextual information collected through networks, life blogging mode, increasingly valuing the construction industry stakeholder's proactivity. It will develop and spread the interoperability of new services in such a way as to enable the exchange and management of information between intelligent environments, professionals, assistants, workers and public bodies.

# The tender specification of services (phases):

The SD web platform structure and functionalities is divided in 3 parts:

**1st DB PHASE:** a database model will cover development of database model creation.

**2**<sup>nd</sup> **API PHASE:** part API step (development of an application programming interface to database) – for the purpose of GUI and external connectivity.

<u>3<sup>rd</sup> GUI PHASE</u>: development of SUDODCO GUI web platform.





# **Basic architecture of three phases:**



C. Timetable of the SUSODCO web platform development

PHASE	DESCRIPTION	DEADLINE
Phase 1	DB PHASE: Development of the database model in (according to feedback provided by project partners and project leader)	
Phase 2	API PHASE (development of application programming interface to database) – for the purpose of GUI and/or external connectivity)	90 calendar days by the signing of the contract
Phase 3	GUI web app PHASE (development of SUDODCO GUI web platform in English language)	
Phase 4	Maintenance and support of the SD web platform: DB PHASE, API PHASE, GUI web app PHASE	Whole time after the contract is signed and till the end of the project SUSODCO (February 2022)
Phase 5	FILLING THE WEB PLATFORM:	Whole time after the contract
By CCIS	Update the SD web platform with data/	is signed and till the end of
ONLY	deliverables/ outputs/ results/ input	the project SUSODCO
	provided by project partners	(February 2022)





# D. Financial provisions

Payment for the external ICT developer service will be transferred by CCIS CCBMIS:

Payment will be executed after the finish of each service (development) phase. After 1<sup>st</sup> DB phase the contractor will get 30 %, after 2<sup>nd</sup> API phase is finished 35 % and after 3<sup>rd</sup> GUI phase is finished 35 % and the platform is complete and fully operational.

The external ICT developer will have free access to the SUSODCO project cloud (MS Teams) with full access to all project docs. The cooperation contract between CCIS CCBMIS and external ICT developer will arrange via contract articles "project documentation management policy, confidentiality and restrictions of access" to disable any SUSODCO documentation being accessible to unauthorized persons or third parties.

The total cost of the complete service described in this tender is: 59.000 € with VAT (22 %) and all taxes included.

Any higher offer than 59.000 € will not be accepted!

The contract concerns a project and / or program financed by EU funds: **Yes (DG EMPL funds)** 

### Information about subcontracting

The contract is likely to be sub-contracted: **no** 

#### E. Selection criteria

The ITC developer will be selected based on the following criteria (as mentioned in the public procurement directive 2004/18, Articles 45, 47 and 48):

- **1.** personal situation of the tenderer (Contractor's capacity staff availability-ICT experts for DB, listed (fix) period availability etc.):
  - at least 3 experts in the field of .NET program framework and at least 5 IT professionals required by the contract
- technical and/or professional ability: at least 4 years of experience in implementing user support (call center, field call center
- 3. economic and financial standing (The average annual turnover of the tenderer (company):
  - reports and proofs for the last 2 financial years concerning the type of services covered in this specification (for companies)

Tenders failing to satisfy all above listed criteria will be excluded from the further selection procedure and marked and ineligible/failing.





#### F. Award criteria

The contract will be awarded considering the following criteria:

Price (net+%VAT).	50 %
Contractor's previous experience and references (Lists of at least 3 similar service contracts successfully completed) within the past 4 years.	20 %
At least 1 international development and support reference (multilingualism).	10 %
At least 2 references where the provider has been providing support services under the 24/7/365 regime in last 4 years.	20 %

### **G. External ICT Developer service requirements**

- The external ICT Developer shall provide Services through fully trained and competent experts having the appropriate skills and experience.
- Upon request by CCIS CCBMIS, the external ICT Developer shall provide CCIS CCBMIS such professional or business-related information as CCIS CCBMIS may require concerning the experts who are providing Services.
- The external ICT Developer shall be solely responsible for the compensation of its personnel, including, but not limited to, the payment of salary and other compensation, unemployment insurance, taxes, pension contributions and social security taxes in accordance with all applicable laws.
- If the external ICT Developer fails to provide the requested services timely, and to the dates as agreed in the agreement or as specified in writing by CCIS CCBMIS with at least one-month notice, the contract will be terminated. In the event of termination of the contract under this article, the external ICT Developer shall be imposed by a contractual penalty in the amount no higher than 10 % of the contractual value.
- The external ICT Developer will collect all needed information from CCIS CCBMIS or the project partner(s) via e-mail and other communication channels. CCIS CCBMIS will provide the external ICT Developer with the contact details (project contact list) of the responsible project managers in the partner organisations.
- CCIS CCBMIS will inform the External ICT Developer about all changes in the work programme or the partnership or the grant agreement if relevant for the project SD web platform.
- Main location or place of performance: not indicated.
- The contractor that is going to perform API phase (tender no. 2) will have to cooperate with the contractor that is going to be developing DB phase (Tender no. 1).

### H. Content of the tenders

Interested parties are invited to present their:





- 1. comments and solutions on the platform details and possible functionalities
- 2. a detailed binding offer.

### I. EVALUATION PROCEDURE

External ICT Developer will be chosen and inform in written 7 calendar days after the deadline for submitting the offer, i.d. 26 March 2021.

The economically most advantageous tender will be identified by the evaluation of each award criterion on a scale between 0 and 100. These results will be counted using the relative ponderation indicated in % behind the award criteria.

#### J. CONTRACT

The template of cooperation contract in attached annex 4.

The Contract between CCIS and ICT developer is based on a standard contract taking into consideration the financial regulations of the European Commission and obliging the consultant to respect the obligations laid down in the contract European Commission-CCIS.

# **K. SUBMISSION OF TENDERS/BIDS**

The tender must be sent or delivered under a sealed cover. The envelope should be marked "**DO NOT OPEN SUSODCO TENDER**". If self-adhesive envelopes are used, they must be sealed with adhesive tape and the sender must sign across the tape.

Documentation to be provided and sent to the Contracting authority:

1. Official Binding Offer – a bid sent via post to Contracting Authority and clearly market with DO NOT OPEN SUSODCO TENDER

Interested parties should send their bid either:

- by registered mail posted no later than 19 March 2021 (date as postmark), to the Contracting Authority/entity official address!
- or delivered by hand, i.e. by delivery in person or by an authorised representative (including private courier services) not later than 2 p.m. on 19 March 2021 to the to the Contracting Authority/entity official address!
- For tenders submitted by private courier services and hand delivered requests, the CCIS cabinet will sign a receipt stamped on the date of reception (at latest by 19 March 2021), which will serve as proof of delivery.

Late delivery will lead to the exclusion of the tender from the award procedure for this contract.





Ljubljana, 11 March 2021

# L. Annexes to the tender

Annex 1: SD web platform structure

Annex 2: Project Summary and project partner involved

Annex 3: Project Gantt Chart

Annex 4: Template of Cooperation contract