



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</u> <u>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 Telephone: 00 386 1 5898 246 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 SD platform in the field of construction, which will contain a presentation of key past SD initiatives and 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:

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





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 in prior in English language and then 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 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 live 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 - service:

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

1st DB PHASE: database model will cover development of database model creation - PROCURED

2nd API PHASE: part API step (development of application programming interface to database) – for the purpose of GUI and/or external connectivity

3rd GUI PHASE: development of SUDODCO GUI web platform.



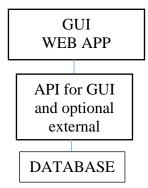


The subject of this tender is only part no. 1:

1st DB PHASE: database model will cover development of database model creation – PROCURED.

2nd API PHASE and 3rd GUI PHASE will be a subject of two separate tenders issued in next month, presumably in February 2021 on same GZS and SUSODCO web sites.

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	45 calendar days by the signing of the contract
	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)	45 calendar days by the signing of the contract
Phase 3	GUI web app PHASE (development of SUDODCO GUI web platform in English language)	45 calendar days by the signing of the contract
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 By CCIS ONLY	FILLING THE WEB PLATFORM: Update the SD web platform with data/ deliverables/ outputs/ results/ input provided by project partners	Whole time after the contract is signed and till the end of the project SUSODCO (February 2022)





D. Financial provisions

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

-100 % after the service according to this tender is finalized - 1st DB PHASE (tender no. 1).

The external ICT Developer will have free access to the SUSODCO project cloud (Teams) with full access to all project docs. The contract between CCIS CCBMIS and external ICT Developer will arrange with articles "strictly project documentation policy and restriction to enable any SUSODCO documentation to unauthorized or third parties and highly confidential policy".

The total cost of the 1st DB PHASE is 20.000 €, VAT and all taxes included (16 393 € without VAT (22 %)). Any higher offer than 20.000 € 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 consultant will be selected on the basis of 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.)
- 2. technical and/or professional ability
- 3. economic and financial standing (The average annual turnover of the tenderer (company) for the last 2 financial years concerning the type of services covered in this specification (for companies))

Tenders failing to satisfy all the criteria will be excluded from the further procedure.

F. Award criteria

The contract will be awarded to the bidder whose bid represents the economically most advantageous tender taking into account the following criteria:

Price (net+%VAT)	50%
Contractor's previous experience and references (Lists of similar projects successfully completed) I the 5 years	30%
Have performed at least 3 service contracts within the past 5 years with similar activities and tasks	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.

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 8 calendar days after the deadline for submitting the offer, i.d. 1 February 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 contract will be prepared in 10 working days after the selection information.

The Contract between CCIS and ICT developer will be 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 NO. 1**". 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 NO.1

Interested parties should send their bid:

- either by registered mail posted no later than 22 January 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 22 January 2021 to the to the Contracting Authority/entity official address!

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

For tenders submitted by private courier services and hand delivered requests, the CCIS cabinet will sign a receipt stamped on the date of reception, which will serve as proof of delivery.

For information only the tenders can be sent by email to <u>zgigm@gzs.si</u>.

Ljubljana, 14 January 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