

ID 15 - PRIOR INFORMATION NOTICE PIN

Final draft made by Ellinor Wallin 23 of June 2015



IMAILE Prior Information notice template of content

Content developed out from the template on TED for PIN with added extra PCP information. To this PIN we will have one attachment: IMAILE PLE/STEM_feature list

Section I) Contracting Authority

Information of Lead Procurer (Halmstad) and IMAILE buyers group

HALMSTADS KOMMUN, Lead procurer established in RADHUSET STORA TORG, 30105 HALMSTAD, SWEDEN and represented by Mr Patrik Engström.

Web: <http://www.halmstad.se/>

Contact details Lead procurer:

Telephone: 035-13 70 00

Contact details for this PIN: Ellinor Wallin Ellinor@euprojektkonsult.se mobile: 0046 730 791862

Additional partners in Buyers group :

MINISTERIUM DER FINANZE DES LANDES SACHSEN – ANHALT established in EDITHARING 40, D--39108, MAGDEBURG, GERMANY and Mr Frank Bonse.

KONNEVEDEN KUNTA, established in KAUPPATIE 25, 44300 KONNEVESI, FINLAND and represented by Mr Lauri Pirkkalainen.

AYUNTAMIENTO DE VILADECANS, " established in CALLE JAIME ABRIL 2, 08840 VILADECANS, SPAIN and represented by Mr Carles Ruis.

Type of contracting authority: local authority

Main activity: General public services

Section II) Object of the contract

Title: Innovative Methods for Award procedures Innovative Learning Europa Project acronym: IMAILE Pre commercial Procurement

Type of contract:

Service category 8) Research and development services
Sweden

Nutscodes (for test and reference group implementation)

SE 231 Halland

DEE3 Magdeburg

FI 193Keski-Suomi (Central Finland)

ES 511 Barcelona

Grant agreement number: 619231



Information on framework agreement

Short description of nature and quantity or value of suppliers

This tender procedure is based on the implementation of the awarding procedures for PCP call for tenders, as set forth in the EC Communication COM (2007) 799 “Pre-commercial Procurement: Driving innovation to ensure sustainable high quality public services in Europe” and by the EC staff working document SEC (2007) 1668 “Example of a possible approach for procuring R&D services applying risk-benefit sharing at market conditions, i.e. pre-commercial procurement”. The entire PCP procedure will be carried out under Swedish law. Please note this is a PCP adhering to the EU Treaty Principles but not subject to the Public Contract Regulations 2006, the EU Directives or the WTO/GPA.

Tenderers will be invited to tender for 3 stages projects based on a well-defined Challenge and problem, to develop technology based solutions addressing an increased demand of personalized learning in the European Classrooms.

This challenge results in the following societal and pedagogical impacts:

- Increased risk students do not reach the STEM goals
- Increased costs (resources) of teachers
- Increased % of Early Drop outs

The IMAILE PCP therefore aims at developing the next generation of Personalized Learning Environments (PLE) for STEM (Science, technology, engineering and Math) subjects for primary and secondary education.

The target groups that this PCP Challenge looks to address are students and teachers in Primary and Secondary Education.

IMAILE common definition of PLE

The IMAILE Personalized Learning Environment (PLE) for STEM is an adaptive, accessible, and easy to use solution providing smart services for the realization of student-centered and teacher-guided personalized learning including individualized learning paths, support of different learning strategies, and intelligent tutoring for primary and secondary schools. The IMAILE PLE for STEM offers a single access point to repositories of freely available learning content, learning apps, services and tools for STEM education through the application of open standards. Through the provision of own communication and collaboration functionalities and the integration with widely used social media pages, the IMAILE PLE enables learners to learn, share and interact with their friends, teachers, and other stakeholders such as their parents. The IMAILE PLE supports bring your own device (BYOD) through the provision of native mobile apps for common devices, and lifelong learning through the integration of an e Portfolio solution. Overall, the IMAILE PLE for STEM provides a highly motivational environment for formal and informal STEM education.

The IMAILE PCP call for tenders will run through a 3 phased life-cycle with a total value of 3 800 000 euro. Below is a brief indication on the PCP phases duration, number of project/ proposals to be

supported as well as the estimated budget available for each phase and project.

Phase 1 covers the feasibility study with duration of 3 months and up to 8 contracts to be awarded (estimated phase budget is 380 000 , estimated maximum budget per project is up to 59 375 euro)

Phase 2 covers R&D up to prototype, duration 6 months with up to 4 contracts to be awarded (estimated phase budget is 1 520 000 euro , estimated maximum budget per project is 380 000 euro)

Phase 3 covers prototype, small scale production and testing, duration of 7 months with up to 2 contracts to be awarded (estimated phase budget is 1 900 000 euro, estimated maximum budget per project is 950 000 euro) Testing for phase 3 will be undertaken in all 4 participating countries.

Please see "Additional Information" below for annexes to this PIN and further information on the project and the upcoming market consultation.

Common procurement vocabulary:

72212190-7 Educational software development services
80100000-5 Primary education services
80100000-6 Secondary education services
48000000-8 Software package and information services
48190000-6 Educational software package

Scheduled date for start of award procedures: 1 of October 2015

Information Government Procurement Agreement (GPA) the contract is not covered by GPA

Section III) not relevant

Section IV Complementary information

The provision of services will have to focus on R%D services

The innovative solutions will have to be usable to students and teachers in Sweden, Finland, Germany and Spain

Phase 3 of the PCP process applies to test of innovative solutions in real classroom situations in the above mentioned countries (regions are specified in the NUTS code of this PIN)

VI.1) Information about European Union funds

The contract is related to a project and/or programme financed by European Union funds: yes
Reference to project(s) and/or programme(s): FP7-CP-CSA-Call 8.2.A IMAILE (GA: 619231)

VI.2) Additional information:

This PIN is being published as part of the pre-commercial procurement market consultation process aiming at investigating the feasibility and options to deliver innovative solutions in the field of personalized learning (PLE) primary and secondary education in STEM subjects.

Attached to this PIN, a feature list representing the initial results of the IMAILE needs analysis can be found. The feature list should be understood as a non-conclusive, preliminary list of features and functions relevant for the IMAILE PLE for STEM. The feature list **should not be understood** as a list of requirements or final list of functions for the solution. The aim of the feature list is the initiation of a



market consolidation and market analysis. In the course of the market analysis, the feature list will be used to assess the features and functions of currently available solutions. In terms of the market consolidation, the feature list should be used as a tool to clarify the vision and direction of the IMAILE project as well as a tool for communication.

Upcoming important dates for our market sounding and call preparations are:

- 24 of June Request for Information II will be published and suppliers are encouraged to participate
- 15 of August , IMAILE Pre - Challenge Brief will be published on the website
- 16 of September Industrial workshop in Toledo Spain in connection with EC TEL
<http://www.ec-tel.eu/index.php?id=704> where interested suppliers are requested to register on the following link:
<https://docs.google.com/forms/d/1Njr9II7ZRy3L3oD3J9yJv1eAX22qWvainsudACrQ6B4/viwwform?c=0&w=1>

You will find all more detailed information about market sounding and information about PCP and the call at the IMAILE website, www.imaile.eu

The purpose of this PIN is to:

- I. Forewarn the market that a procurement exercise may begin in the future
- II. Alert the market to innovative requirements, prior to any potential procurement process
- III. Facilitate participation in the market consultation process and ensure that the pre-commercial procurement program is open and transparent

This PIN is an indication only of potential future procurement activity and is not a commitment to procure. This PIN is not part if any pre-qualification or selection process. Further information:

1. About the IMAILE project: <http://www.imaile.eu>
2. About pre-commercial procurement programmes of the European Commission:
http://cordis.europa.eu/fp7/ict/pcp/home_en.html

VI.4)Date of dispatch of this notice: 24 of June 2015

