

Sweden-Johanneshov: Transmission apparatus for radiotelephony, radiotelegraphy, radio broadcasting and television

OJ S 180/2018 19/09/2018

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: ICS Sverige

National registration number: 969699-3610

Postal address: Finn Malmgrens Väg 52

Town: Johanneshov

NUTS code: SE110 Stockholms län

Postal code: 12138

Country: Sweden

Contact person: John Paval

E-mail: jpaval@hotmail.com

Telephone: +46 722903656

Internet address(es):Main address: <https://www.artslive.eu/>Address of the buyer profile: <https://www.artslive.eu/>**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.artslive.eu/>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

European institution/agency or international organisation

I.5. Main activity

Recreation, culture and religion

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

EU Arts Live Broadcast Platform

II.1.2. Main CPV code

32200000 Transmission apparatus for radiotelephony, radiotelegraphy, radio broadcasting and television

II.1.3. Type of contract

Services

II.1.4. Short description

Construction, testing, and maintenance of an interactive online multi-screen platform for broadcasting multiple streams of live video of artistic performances (theatre, dance, opera, artistic circus etc..)

II.1.5. Estimated total value

Value excluding VAT: 75 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: SE11 Stockholm

Main site or place of performance: Broadcasts will take place from locations across Europe but the plan is for the home of the broadcast network to be in Stockholm, Sweden with its advanced digital technology sector.

II.2.4. Description of the procurement

EU Arts Live seeks a developer to design and build an interactive multi-screen online platform for live broadcasts of multiple synchronized streams of video from artistic performances (theatre, dance, song). The personnel of these companies are largely unsophisticated when it comes to digital expertise, but each company will employ a director of photography/broadcast director who is expert in digital technology. This "DP" will direct the technical use of the cameras and oversee the uploading of the video streams to the platform via a low cost compact studio, assisted by performance arts technicians (lighting, stage managers, etc. The format will present the viewer with multiple streams of live video which he or she can choose to view full screen, changing camera views at any time to shape the broadcast experience. The architecture of the platform should take into account the objective of building on additional pages and functions to serve additional companies and implement new technological advances in the future. Specific functions which are desirable are below, with an asterisk marking those which are essential for a bid to be considered:

— Multi-screen: Up to 7 screens per page displaying live video.

— Interactive: The viewer should be able to see all the video on all of the screens, and then be able to choose which of the videos to view full screen. Double—video viewing: The viewer should be able to view 2 streams of live video at the same time on the full screen split in 2, or 2 streams of live video with one full screen and the other in a smaller screen within the full screen. While watching one stream in full screen mode, the viewer should be able to move the cursor so as to be able to view the other streams in smaller windows on the margins of the screen.

— Metrics: The platform should record as much information as possible about viewership, how many viewers visit the site, when they did so, and how long they viewed the website. The projected schedule for completion of the fully functional platform is the first quarter of 2019. However, it would be advantageous to have a first model of the website and some limited streaming live functionality by late November 2018, if possible. The platform should also be capable of transmitting one live video stream from a 180 degree VR camera. High quality Dolby stereo sound or better would be preferred. As much as possible, the platform should be designed for use with relatively low cost video uploading "studios", which would be affordable to small to medium sized performance arts companies, as well as higher quality studios which would be used by prestige clients at recognized performance arts companies. The project

intends to use an array of 7 cameras for broadcasting each performance. Platform configurations which are compatible with specific cameras and microphones and lighting technology are welcome. A preference will be given to platform design proposals which will enable uploading of multiple video streams by digitally unsophisticated performance arts companies, and which will impose the lowest possible production costs on individual broadcasts. There should be a chat board where viewers can exchange opinions about the live broadcast in real time, the way they can do on You Tube. The viewer should be able to choose whether the chat board is visible or not. Synchronization and Video Quality: Synchronization of the streams of video is essential. Alternative proposals for how to achieve synchronization, either on the platform or on the computers of the viewers, are welcome. As much as possible, the platform should be designed so that additional broadcast pages /departments can be added to the original video display page It would be desirable to have a separate page on the platform for multi-screen video conferencing between multiple participants. Webmaster Functions:

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

Value excluding VAT: 75 000,00 EUR

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Start: 15/10/2018 End: 30/06/2019

This contract is subject to renewal: yes

Description of renewals:

The contract to build, test, and maintain this platform can be renewed for maintaining the platform until the end of the 2 year Arts Live project in December 2020. It could be further extended when the platform and broadcasting operations become sustainable after the conclusion of the 2 year pilot project phase.

II.2.10. Information about variants

Variants will be accepted: yes

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: EU Arts LiveCOOP1 ref nr 597717

II.2.14. Additional information

Arts Live is a 2-year project to create and promote interactive online broadcasting of live performance arts, smashing the single screen monopoly on broadcasting and ensuring high audiovisual and artistic quality by integrating the preparation of the broadcast technology into the preparation of the live performance, and vice versa.

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1.

Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Advanced technical expertise with respect to streaming live video broadcasting online, internet communications technology, and website construction.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

Viable economic condition so as to be able to stay in business during the 2 years of the project's duration.

Minimum level(s) of standards possibly required:

No such condition.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

Advanced technical expertise with respect to streaming live video broadcasting online, digital broadcast technology (including VR), and website construction.

Minimum level(s) of standards possibly required:

Advanced technical expertise with respect to streaming live video broadcasting online, digital broadcast technology (including VR), and website construction.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

An initial webpage showing the design of the platform, and, if possible, allowing for single screen webcasting, needs to be ready to be published by the last week of November, 2018. A working model of the platform needs to be ready for testing by the end of the first quarter of 2019 at the latest. A fully functional broadcast platform needs to be ready for public broadcasts by the middle of May 2019. The platform should have the capability of broadcasting single screen video online as soon as possible.

III.2.3. Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 22/10/2018 Local time: 12:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.2.4. Languages in which tenders or requests to participate may be submitted

English

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Tender must be valid until: 01/11/2018

IV.2.7. Conditions for opening of tenders

Date: 23/10/2018 Local time: 12:00

Place:

Paris, France

Information about authorised persons and opening procedure: The opening of the tenders will be performed by the project co-ordinator.

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Konkurrensverket

Postal address: Torsgatan 11, SE-103 85 Stockholm, Sweden

Town: Stockholm

Postal code: 10385

Country: Sweden

E-mail: konkurrensverket@kkv.se

Telephone: +46 87001600

Fax: +46 8245543

Internet address: <http://www.konkurrensverket.se>

VI.4.4. Service from which information about the review procedure may be obtained

Official name: Upphandlingsmyndigheten

Postal address: Box 1194, SE-171 23 Solna, Sweden

Town: Solna

Postal code: 17141

Country: Sweden

E-mail: info@uhmynd.se

Telephone: +46 858621701

Internet address: <https://www.upphandlingsmyndigheten.se>

VI.5. Date of dispatch of this notice

17/09/2018