ESENDER_LOGIN:	ENOTICES
CUSTOMER_LOGIN:	ECAS_ncascage
NO_DOC_EXT:	2022-120574
SOFTWARE VERSION:	13.2.0
ORGANISATION:	ENOTICES
COUNTRY:	EU
PHONE:	/
E_MAIL:	angelacsvl@gmail.com

LANGUAGE:	EN
CATEGORY:	ORIG
FORM:	F02
VERSION:	R2.0.9.S05
DATE_EXPECTED_PUBLICATION:	V

#### **Contract notice**

#### Works

# **Legal Basis:**

Directive 2014/24/EU

# **Section I: Contracting authority**

#### I.1) Name and addresses

Official name: Primaria municipiului Edinet National registration number: 1007601004984 Postal address: 30 Octavian Cirimpei street

Town: Edinet

NUTS code: MD Moldova Postal code: MD-4601 Country: Moldova

Contact person: Cascaval Angela E-mail: smartedinet2124@gmail.com

Telephone: +373 79388845

Internet address(es):

Main address: www.primariaedinet.md

Address of the buyer profile: www.primariaedinet.md

#### 1.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at:

www.achizitii.md

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: www.achizitii.md Tenders or requests to participate must be submitted to the abovementioned address

## 1.4) Type of the contracting authority

Regional or local authority

### 1.5) Main activity

Other activity: urban development

## Section II: Object

## II.1) Scope of the procurement

## II.1.1) **Title:**

Modernization of the public lightning network in Edinet municipality

Reference number: 2020/421-644/6.5.

# II.1.2) Main CPV code

45300000 Building installation work

# II.1.3) Type of contract

Works

## II.1.4) Short description:

The requested works are planned in the frame of the project "Edinet-insights into tomorrow's cities", implemented by the Edinet municipality city hall in partnership with Alba Iulia municipality with the financial support of the European Union.

The requested works aim to improve the quality of public lighting and reduce operating costs related to it by modernizing networks and creating an intelligent management system, offering new public services in parallel with public lighting.

The main categories of works requested by the specifications refer to:

public lighting electrical network - LES 0.4 kV

Installation of new metal poles and arms

Land restoration

Realization of lighting installation at pedestrian crossings

Installation of new lighting devices

Dismantling of existing lighting devices

Installation and programming of Telemanagement system

Installation checks and tests

Installation of video surveillance on lighting poles

Installation of smart lamp posts

## II.1.5) Estimated total value

Value excluding VAT: 600 000.00 EUR

# II.1.6) Information about lots

This contract is divided into lots: no

## II.2) Description

## II.2.2) Additional CPV code(s)

48000000 Software package and information systems 51000000 Installation services (except software)

## II.2.3) Place of performance

NUTS code: MD Moldova

Main site or place of performance:

Edinet municipality, most of the works will be carried out on the streets Independentei, Bucovinei, Valentin Rosca, Stefan Voda and Gagarina and the central parc Gradina Publica Vasile AQlecsandri.

### II.2.4) **Description of the procurement:**

The main works that must be carried out within the framework of this investment for the creation of the public lighting system of the Municipality of Edinet - within the project financed by the European Union "Edinet city with

a future perspective" -, are the following according to the "Report on the choice of public lighting routes in the municipality Edinet":

- preparation of technical documentation for obtaining the building permit, technical project, and execution details for the execution of these works, with the verification of this documentation by certified project verifiers;
- dismantling of the public lighting devices and their related elements (clamping arms, clamps, cable/power conductors, etc.) existing on concrete poles located on the streets proposed for modernization (street: Independentei, Soseaua Bucovinia, Valentin Rosca, Stefan Voda and Gagarina);
- the creation of the electricity supply network, with a 4.2 km long underground cable on Independentei Street and galvanized metal poles and the installation of lighting devices with LED sources (devices divided by lighting classes) and related elements (clamping arms, clamps, power cable) in the number of 76 pcs.;
- the creation of the electricity supply network, with a 3 km long underground cable in the Vasile Alexandri Public Garden and galvanized metal poles and the installation on them of lighting devices with LED sources and related elements (clamping arms, clamps, cable supply) in the amount of 100 pcs.;
- -installation of lighting devices with LED source (with safety incorporated in the device), with an arm made of galvanized steel pipe on existing poles in the number of 204 pcs.;
- -installation of a pedestrian crossing light pole assembly without traffic lights with LED light fixture, presence sensor (two assemblies for each pedestrian crossing), video camera, in number of 14 pcs, pedestrian crossings 7 pcs;
- -installation of pedestrian crossing light pole assembly with traffic lights, presence sensor (two assemblies for each pedestrian crossing), video camera, audio signaling for the blind in number of 16, pedestrian crossings 8 pcs;
- installation of a set of smart poles in the Vasile Alexandri public garden, which will contain: video cameras, an SOS button (panic button), a USB charging socket, WI-FI transmitter, in the number of 25 poles;
- the modernization of a number of 46 public lighting ignition points by installing control modules integrated into the Telemanagement system;
- -installation of a number of 380 control modules for public lighting devices;
- -installation of a number of 24 control modules for lighting devices for pedestrian crossings;
- implementation of an intelligent management and control system through remote telemanagement;
- the initial configuration of the intelligent management system and centralized control of the lighting devices, with software license and data transmission for the IOT system, with data storage in the Cloud.

All the metal poles installed within the project will be provided with an earthed socket and connection box (inside the poles) equipped with fuses and equipped with an inspection door;

- inside the roundabout that is located in the Edinet municipality, three pillars with information panels of at least 70 inches should be provided to present the following information: air quality, air temperature, date, time, and video cameras.
- pedestrian lighting on pedestrian crossings on Independentei street
- installation of video surveillance on lighting poles
- installment of the smart lamp posts in the central parc Vasile Alecsandri

# II.2.5) Award criteria

Criteria below

Cost criterion - Name: price / Weighting: 80

Cost criterion - Name: maintenance and operation costs for the Telemanagement system for a period of 10 years / Weighting: 20

## II.2.6) Estimated value

Value excluding VAT: 600 000.00 EUR

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

Duration in months: 5

This contract is subject to renewal: no

### II.2.10) Information about variants

Variants will be accepted: no

## 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:

Project "Edinet-insights into tomorrow cities", implemented by Edinet municipality, the Republic of Moldova in the frame of the EU Program: Local Authorities: Partnerships for Sustainable Cities 2020. EuropeAid/167744/ DH/ACT/Multi, Grant contract 2020/421-644

# II.2.14) Additional information

## Section III: Legal, economic, financial and technical information

### III.1) Conditions for participation

## III.1.2) Economic and financial standing

List and brief description of selection criteria:

- 1. Annual turnover average for the last 3 years.
- 2. Liquidity
- 3. Debts to the national budget

Minimum level(s) of standards possibly required:

1. To be equal to or more than the contract value.

In the case of a consortium, this requirement should be cumulative

- 2. To have a minimum of 10% of the contract value, (confirmed by bank statement/loans/debts, materials in stock, or other confirmation)
- 3. Confirmation of lack of debts to the national and local budget

## III.1.3) Technical and professional ability

List and brief description of selection criteria:

- 1. Number of projects or contracts of similar complexity
- 2. Key experts' experience in the field of inelegant lighting- number of years
- 3. Number of employees relevant to the contract
- 4. The necessary equipment to carry out the work (owned or rented)

Minimum level(s) of standards possibly required:

- 1. At least 1 project or contract of similar complexity (public lighting in urban areas)
- 2. At least one key expert must have a minimum of 4 years in the field of intelligent lighting
- 3. At least 2 employees with education in the field of: one on lighting and one on intelligent management
- 4. To have all the necessary equipment to carry out the work (owned or rented) ( to present the list of equipment with indication owned /rented)

# III.2) Conditions related to the contract

# III.2.2) Contract performance conditions:

Performance guarantee - 5%

Retention money guarantee-5%

PREFINANCING PAYMENT GUARANTEE is not required

Advance payment - 10%

The maximum duration of providing the technical documentation preparation services for obtaining the building permit is 10 calendar days, respectively, the technical execution project, the execution details, verified by certified project verifier specialists, is 30 calendar days, starting with the date of receipt of the order to start the execution of the works by the executor.

The estimated duration of the execution of the works is 75 calendar days from the receipt of the order to start the works by the executor.

## 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: 15/09/2022 Local time: 10:00

## 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, Romansh

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

Duration in months: 3 (from the date stated for receipt of tender)

## IV.2.7) Conditions for opening of tenders

Date: 16/09/2022 Local time: 10:00

Place:

Edinet municipality city hall office

Information about authorised persons and opening procedure:

In the opening procedure will participate the members of the working group and invited experts/consultants. All the submitted offers will be public on the national portal www.achizitii.md

## **Section VI: Complementary information**

## VI.1) Information about recurrence

This is a recurrent procurement: no

### VI.2) Information about electronic workflows

Electronic invoicing will be accepted Electronic payment will be used

### VI.3) Additional information:

A clarification meeting will be organized according to instructions to tenderers.

# VI.4) Procedures for review

# VI.4.1) Review body

Official name: Primaria municipiului Edinet Postal address: 30, Octavian Cirimpei street

Town: Edinet

Postal code: MD-4601 Country: Moldova

# VI.4.2) Body responsible for mediation procedures

Official name: Edinet municipality city hall

Town: Edinet

Postal code: MD-4601 Country: Moldova

# VI.4.3) Review procedure

Precise information on deadline(s) for review procedures: The reviews will be published on the platform www.achizitii.md

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

Official name: Public Procurement Agency

Town: Chisinau Country: Moldova

Telephone: +373 22003999

# VI.5) Date of dispatch of this notice:

04/08/2022