

Norway-Lillehammer: Construction work
OJ S 112/2015 12/06/2015
Contract notice
Works

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Statens vegvesen Region Øst (The Norwegian Public Roads Administration)

National registration number: 971032081

Postal address: Postboks 1010

Town: Lillehammer

Postal code: 2605

Country: Norway

For the attention of: Pernille Reistadbakken

E-mail: firmapost-ost@vegvesen.no

Telephone: +47 91502030

Internet address(es):

Address of the buyer profile: <https://kgv.doffin.no/ctm/Supplier/CompanyInformation/Index/2779>

Electronic access to information: <https://kgv.doffin.no/ctm/Supplier/Documents/Folder/132871>

Additional information can be obtained from:

Official name: Statens vegvesen Region Øst (the Norwegian Public Roads Administration)

Postal address: Postboks 1010

Town: Lillehammer

Postal code: 2605

Country: Norway

For the attention of: Anders Bergseth

E-mail: anders.bergseth@vegvesen.no

Telephone: +47 95885047

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

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

I.2. Type of the contracting authority

National or federal agency/office

I.3. Main activity

Other: the transport sector

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description

II.1.1. Title attributed to the contract by the contracting authority

E6 Biri — Otta, Electrical Frya — Sjoa.

II.1.2. Type of contract and place of performance or delivery

Works

Execution

Main site or place of performance: Frya — Sjoa.

NUTS code NO Norge

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

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

The contract consists of electrical and CRM works in connection with the E6 Stretch Frya — Sjoa, including the Hundorp tunnel and the Teigkamp tunnel. The groundworks will be carried out in 2 contracts, H1 Frys — Vinsta including the Hundorp tunnel, and H2 Vinstra — Sjoa including the Teigkamp tunnel.

Road length in the 2 contract is approximately 34 km. The Hundorp tunnel is approx. 4.3 km long and the Teigkamp tunnel is approx. 3.7 km long.

This contract concerns primarily electro technical installations, road light system in the tunnels, control, regulation and monitoring installation (CRM) as well as controllable traffic management installations for tunnels and associated tunnel related installations in the open air with 3 associated junction areas. Open air lighting is included in the ground contracts.

Main quantities:

The significant works, with indicative main quantities, in this contract are:

- Power cables: approx. 152 km;
- Signal cables: approx. 11 km;
- Fibre cables: approx. 66 km;
- Earth conductor: approx. 9 km;
- Radio installations: radiation cable: approx. 8 km (plus coax approx. 400 m);
- Exchanges: 2;
- amplifiers: 8;
- Distributing frames: 10;
- Subdistribution frames, minor and major: approx. 40;
- Emergency stations: 100 (including 34 combined emergency control cabinets/emergency stations);
- Sign Control Cabinets: 104;
- CRM exchanges: 4;
- Light fittings in tunnel, all types: 2 700;
- Variable message signs: 103;
- UPS 40 kW: 10;
- UPS small: 10;
- Fire extinguishers: 206;
- Signs: 244;
- Video cameras: 135.

Transferred contract deliveries: Includes receipt and storage of tunnel fans, as well as installation and connection.

Form of contract is performance contracting.

Contract type is unit price contract.

II.1.6. CPV code(s)

45000000 Construction work, 45315100 Electrical engineering installation works, 45310000 Electrical installation work, 48613000 Electronic data management (EDM), 48813100 Electronic bulletin boards, 45312330 Radio aerial installation work, 51311000 Installation services of radio equipment, 51330000 Installation services of radiotelephony apparatus, 31127000 Emergency generator, 31518200 Emergency lighting equipment, 31682500 Emergency electricity equipment, 31682510 Emergency power systems, 31682530 Emergency power supplies, 32552120 Emergency telephones

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

Main quantities:

The significant works, with indicative main quantities, in this contract are:

- Power cables: approx. 152 km;
- Signal cables: approx. 11 km;
- Fibre cables: approx. 66 km;
- Earth conductor: approx. 9 km;
- Radio installations: radiation cable: approx. 8 km (plus coax approx. 400 m);
- Exchanges: 2;
- amplifiers: 8;
- Distributing frames: 10;
- Subdistribution frames, minor and major: approx. 40;
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- Sign control cabinet: 104;
- CRM exchanges: 4;
- Light fittings in tunnel, all types: 2 700;
- Variable message signs: 103;
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- Fire extinguishers: 206;
- Signs: 244;
- Video cameras: 135.

Transferred contract deliveries: Includes receipt and storage of tunnel fans, as well as installation and connection.

II.2.2. Information about options

Options: no

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

Security shall be furnished by a bank, insurance company or other financial institutions, approved by the builder. See the tender documents, chapter C2, point 12:00.

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: no

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: 1. HSE self-declaration:

The tender shall contain a HSE self-declaration, cf. the Public Procurement Regulations §8-8 (1), possibly § 17-15 (1).

2. Tax Certificates:

Tax and VAT certificates, not older than 6 months, shall be enclosed with the tender. Cf. the Public Procurement Regulations § 8-7, possibly § 17-14.

3. Working partnership:

If the tenderer is a working partnership (supplier consortium), a declaration of joint and several liability to the builder and third-parties must be enclosed with the tender.

A report shall be given for the business form and the composition of the working partnership, including the participants' organisation numbers (Business Register Numbers). Tenderers must make sure to substantiate how the competence requirements shall be met by the participants. Furthermore, each individual participating company in the working partnership must provide information on their company, as is required in the tender documentation.

Working partnerships will be assessed collectively for all eligibility requirements, except HSE and own equity. Each participant will be individually evaluated for HSE and equity.

III.2.2. Economic and financial ability

List and brief description of conditions: 4.3.1 Equity, Solidity:

Tenderers are required to have positive equity. If the tenderer is a working partnership (supplier group), the requirements apply for each of the participants.

Documentation requirement:

Documentation of equity is to be submitted the tender. Cf. chapter E2, point 4.3.1, form E2-4.3.1. Documentation of any significant changes to the tenderer's equity and solvency compared to the last accounts audit must accompany the tender.

4.4.1 Tenderer's revenue:

The tenderer's annual average turnover should be at least as large as the annual revenues the contract will generate.

Documentation requirement:

Documentation of turnover for the last 3 years should be submitted the tender. Cf. chapter E2, point 4.4.1, form E2-4.4.1.

Minimum level(s) of standards possibly required: Tenderers are required to have positive equity. If the tenderer is a working partnership (supplier group), the requirements apply for each of the participants.

The tenderer's annual average turnover should be at least as large as the annual revenues the contract will generate.

III.2.3. Technical and professional ability

List and brief description of conditions:

4.1.1 Experience from similar works, Reference projects:

The tenderer shall have experience from work of the same nature and degree of difficulty.

Documentation requirement:

Information on such shall be attached with the tender. Cf. chapter E2, point 4.1.1, form E2-4.1.1.

4.1.2 Contractors experiences, Reference projects:

NPRA and other builders' experiences with the tenderer will be appraised.

The tenderer is required to show references to relevant contracts that they themselves have carried out in a satisfactory manner.

Conditions which will be evaluated are related to, amongst other things:

- documentation of completed quality;
- fulfilment of contracts;
- compliance with provisions and procedures for HSE;
- compliance with provisions for wages and working conditions;
- observance of deadlines;
- follow up during the warranty/claims period.

Documentation requirement:

Information about contracts the tenderer has had in the last few years, with names of references at the contracting authority, shall accompany the tender. Cf. chapter E2, point 4.1.2, form E2-4.1.2. Any assessment forms from previously completed contracts can also be included in the basis for the evaluation.

4.2.1 HSE, Accident frequency (H1-value):

If the tenderer is a working partnership (supplier group), the requirements apply for each of the participants. The H1-value is defined as the number of work accidents with absence in relation to the hours worked multiplied by 106. The average of the H1-value for the last 3 years should be lower than 15, cf. chapter E2, point 4.2.1, form E2-4.2.1. If the H1-value is higher than this, an account shall be given of the developing trend for the H1-value and possibly the F-value, which will express the severity of any high H1-value. Furthermore, a report on whether improvement measures are implemented, and if so also documentation on the effectiveness of these, should accompany the tender.

4.4.2 Key personnel competence:

Technical and professional competency and relevant experience is required of the key personnel who will be engaged in this assignment.

Documentation requirement: Expertise and experience must be documented. Cf. chapter E2, point 4.4.2, form E2-4.4.2.

4.4.3 Organisation:

It is a requirement that the organisation of the execution of the contract is sufficiently staffed and that the tenderer has the capacity and ability to deal with unforeseen circumstances during the contract.

Documentation requirement:

A statement of how the tenderer will organise the execution of the contract.

4.5 Other qualification requirements:

Documentation of registration in DSB with an indication of work area. Tenderer and sub-contractors who shall perform electro and CRM work shall also provide documentation of registration in The Norwegian Post and Telecommunications Authority (NPT) and a document that confirms approval as an ECOM installer.

Minimum level(s) of standards possibly required:

The tenderer shall have experience from work of the same nature and degree of difficulty.

The tenderer is required to show references to relevant contracts that they themselves have carried out in a satisfactory manner.

The average of the H1-value for the last 3 years should be lower than 15, cf. chapter E2, point 4.2.1, form E2-4.2.1.

Technical and professional competency and relevant experience is required of the key personnel who will be engaged in this assignment.

It is a requirement that the organisation of the execution of the contract is sufficiently staffed and that the tenderer has the capacity and ability to deal with unforeseen circumstances during the contract.

Documentation of registration in DSB with an indication of work area. Tenderer and sub-contractors who shall perform electro and CRM work shall also provide documentation of registration in The Norwegian Post and Telecommunications Authority (NPT) and a document that confirms approval as an ECOM installer.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

Execution of the service is reserved to a particular profession: yes

Reference to the relevant law, regulation or administrative provision: Regulations on electro companies and the qualification requirements connection to electrical installations and electrical equipment.

Regulation on Authorisation for the company that will carry out the installation and maintenance of electronic communication networks (the Authorisation Regulations).

III.3.2. 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: yes

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Open

IV.1.2. Information about the limits on the number of candidates to be invited

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

Lowest price

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

2015000466

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

Payable documents: no

IV.3.4. Time limit for receipt of tenders or requests to participate

21.8.2015 - 12:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.3.6. Languages in which tenders or requests to participate may be submitted

Other: Norwegian.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

until: 1.11.2015

IV.3.8. Conditions for opening of tenders

Date: 21.8.2015 - 14:00

Place: Official name: Statens vegvesen Region Øst (the Norwegian Public Roads Administration)

Postal address: Åmillomvegen 23

Town: Ringebu

For the attention of: E6 Byggherrerigg

Persons authorised to be present at the opening of tenders: yes

Information about authorised persons and opening procedure: Tenderers.

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: no

VI.3. Additional information

A tender conference will be held 24.6.2015, 10:00 at E6 Byggherrerigg (Contractor barracks) in Åmillomvegen 23, Ringebu.

Drawings N505.1 and N505.2 will be announced in the tender conference.

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

9.6.2015