

**Norway-Molde: Architectural, engineering and planning services**

OJ S 104/2016 01/06/2016

Contract notice

Services

Directive 2004/18/EC

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: Statens vegvesen Region midt (The Norwegian Public Roads Administration, Region Mid-Norway)

National registration number: 971032081

Postal address: Julsundvegen 9

Town: Molde

Postal code: 6412

Country: Norway

E-mail: [firmapost-midt@vegvesen.no](mailto:firmapost-midt@vegvesen.no)

Telephone: +47 02030

**Internet address(es):**

Address of the buyer profile: <https://kgv.doffin.no/ctm/Supplier/CompanyInformation/Index/1111>

Electronic access to information: <https://kgv.doffin.no/ctm/Supplier/Documents/Folder/144564>

**Additional information can be obtained from:**

the abovementioned address

**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:** Official name: Statens vegvesen Region midt (The Norwegian Public Roads Administration, Region Mid-Norway)

National registration number: 971032081

Postal address: Stanes Hus, Prinsensgate 1

Town: Trondheim

Postal code: 7013

Country: Norway

For the attention of: Børge Bang

**I.2. Type of the contracting authority**

National or federal agency/office

**I.3. Main activity**

General public services

**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**

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**II.1. Description****II.1.1. Title attributed to the contract by the contracting authority**

Procurement of consultancy services for the establishment of the Aimsun-model for Trondheim.

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

Services

Service category No 12: Architectural services; engineering services and integrated engineering services; urban planning and landscape engineering services; related scientific and technical consulting services; technical testing and analysis services

Main site or place of performance: Trondheim.

NUTS code NO061 Sør-Trøndelag

## **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)**

A detailed traffic model shall be established in cooperation with Trondheim municipality and the Environment Package for the Trondheim area by using the software tool Aimsun. A model for the morning and afternoon rush hours shall be established. The model shall be established as a hybrid model, where parts of the model area are established as a micro model, whilst the rest of the model area is developed as a meso model.

The model area covers most of Trondheim municipality, as well as the stretch from Trondheim to Hommelvik.

The traffic model shall be used for detailed analyses of accessibility and traffic flow for buses and cars in the morning and afternoon rush hours.

### **II.1.6. CPV code(s)**

71240000 Architectural, engineering and planning services, 71311200 Transport systems consultancy services

### **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**

The area that shall be modelled covers large parts of Trondheim and Malvik. The model area shall, at a minimum, include the area shown in the figure below. The model shall be established as a hybrid model with meso modelling in the outer areas and micro modelling in more central areas of the city.

Model area:

There are approx. 140 signal installations within the area, including pedestrian crossings regulated by traffic lights. All of these shall be included in the model. The map of the overview of the signal installations is available electronically as an attachment to this notice. During the contract period the tenderer shall work together with the contracting authority on the development and calibration of the model. The concrete work shall be carried out by the tenderer. The tenderer shall provide assistance during the work if the contracting authority has questions about the model or discovers weaknesses in the model.

See the tender documentation for further details.

## **II.2.2. Information about options**

Options: yes

Description of options: The contracting authority has an option to carry out different traffic registrations for the calibration and validation of the model.

Tenderers shall price the following counts/registrations as an option:

Junction counts:

Junction counts, including processing the registration, for up to 10 4-armed junctions.

Each count shall be carried out for 2 hours over 2 days, approx. between 07-09 and 15-17.

It is preferable that the junction counts are videoed, so that they can also be used for the calibration of behaviour in the model.

The price shall be given per junction.

All registrations shall be briefly documented in a note.

Any video recordings shall be a part of the delivery.

Registration of waiting times at public transport stops.

Registration of waiting times, including processing the registration, for up to 10 public transport stops. As a starting point each public transport stop is only to be registered in 1 direction.

Each registration shall be carried out for 2 hours on 1 day, approx. between 07-09 and 15-17.

The price shall be given per public transport stop.

All registrations shall be briefly documented in a note.

Any video recordings shall be a part of the delivery.

## **II.2.3. Information about renewals**

This contract is subject to renewal: no

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

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

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### **III.1. Conditions related to the contract**

#### **III.1.1. Deposits and guarantees required**

See the tender documentation.

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

See the tender documentation.

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

See the tender documentation.

#### **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: The company's tax affairs shall be in order in relation to payment of tax and charges.

— Tenderers shall enclose a tax and VAT certificate.

Norwegian companies: The certificate shall be as recent as possible and not older than 6 months old from the tender deadline. The certificate shall be issued by the Norwegian Tax

Administration and it can be ordered in Altinn or at the tax collector or the Norwegian Tax Administration.

Foreign companies: In the case of foreign tenderers, certificates shall be presented which substantiate the fact that the tenderer has met the obligations in relation to the payment of tax and duties.

Working partnership — statement of joint and several liability:

Where the tenderer is dependent on other service providers in order to qualify, a declaration of joint and several liability to the contracting authority and third parties must be submitted with the tender.

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 the qualification requirements.

Use of sub-suppliers:

Where the tenderer is dependent on a sub provider in order to be qualified, the tenderer must document for the contracting authority that the tenderer will have authority over the necessary resources.

This can be documented by the tenderer presenting a commitment statement or equivalent.

### **III.2.2. Economic and financial ability**

List and brief description of conditions: Annual financial statements for the last 3 fiscal years which includes the Director's report, income statement, balance sheet, notes and auditor's report.

Minimum level(s) of standards possibly required: The tenderer must have the financial capacity to carry out the contract.

### **III.2.3. Technical and professional ability**

List and brief description of conditions:

— State at least 3, maximum 5, relevant examples of projects where the tenderer has been involved in the work of building up or developing a mesoscopic or microscopic model (does not need to be in the software Aimsun) in the last 3 years.

CVs will not be assessed here.

— State at least 2, maximum 5, relevant examples where the tenderer has used Aimsun in projects in the last 3 years.

CVs will not be assessed here.

— Certificate for the company's quality system/management system issued by independent bodies that confirms the supplier fulfils certain quality assurance standards, for example ISO 9001:2002.

The Contracting Authority will also accept other documentation which shows that the tenderer has equivalent quality assurance measures. As a minimum, a general description of the system's content, including an overview of inspection plans and check-lists that are relevant for this contract, must be submitted.

Minimum level(s) of standards possibly required:

— Tenderers shall have experience within the establishment or development of mesoscopic or microscopic traffic model.

— Tenderers shall have experience of Aimsun.

— The tenderer shall have a well-functioning quality system suited to the content of the contract.

### **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: no

### **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**

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### **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**

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **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**

16/18685

#### **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**

8.8.2016 - 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: 8.11.2016

#### **IV.3.8. Conditions for opening of tenders**

Persons authorised to be present at the opening of tenders: no

## **Section VI: Complementary information**

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**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**

**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**

30.5.2016