

**Norway-Bergen: Consultative engineering and construction services**

OJ S 109/2015 09/06/2015

Contract notice

Services

Directive 2004/18/EC

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: Hordaland Fylkeskommune v/Bybanen Utbygging

Postal address: Nordåsdalen 26, postboks 7900

Town: Bergen

Postal code: 5020

Country: Norway

For the attention of: Ole W. Mortensen

**Internet address(es):**General address of the contracting authority: <http://www.bybanen-utbygging.no>**Additional information can be obtained from:**

Official name: Hordaland Fylkeskommune v/Bybanen Utbygging

Postal address: Nordåsdalen 26, Postboks 7900

Town: Bergen

Postal code: 5020

Country: Norway

For the attention of: Ole W. Mortensen

Internet address: <http://www.bybanen-utbygging.no>**Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:**

Official name: HFK's supplier portal

Country: Norway

Internet address: <https://anskaffingar.hfk.no/Avantra/Customer/Hordaland/Modules/Purchase/Published/>**Tenders or requests to participate must be submitted:** Official name: HFK's supplier portal

Country: Norway

Internet address: <https://anskaffingar.hfk.no/Avantra/Customer/Hordaland/Modules/Purchase/Published/>**I.2. Type of the contracting authority**

Regional or local agency/office

**I.3. Main activity**

Other: Transport and Communications

**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**

3D/BIM coordinator.

### **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: Bergen, Norway.

NUTS code

### **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)**

Bybanen Utbygging needs a 3D/BIM coordinator for construction stage 4.

Assignments for the 3D/BIM coordinator:

— Be a central support for the follow-up of the ICT handbook as well as 3D/BIM models in the engineering design phase and the execution phase.  
— Assist the contracting authority in the evaluation of the presented model systems from the supplier.

— When required, participate in ICT meetings with the supplier.

— Function as the builder's professional ICT manager.

— See to the contract's (Sentrum — Fyllingsdalen BT4) ICT requirements.

— Follow-up model production/progress/resource use from suppliers.

Tenderers are expected to have knowledge and experience of:

— Experience/knowledge of the Norwegian Public Roads Administration Handbook V770.

— Experience/knowledge of technical railway equipment 'Handbook in digital planning' from the Norwegian National Rail Administration.

— Experience with the preparation of ICT handbooks.

— Experience with Statsbygg's BIM manual.

— Experience with the execution of BIM-projects.

— Experience with the establishment of collaboration models from infrastructure projects.

— Experience with the coordination of major multi-disciplinary information models.

— Understanding of the content in a multi-disciplinary information model and the use of this.

— Experience with setting requirements for BIM and preparing a BIM-manual.

— Experience with the use of a coordination tool, for example:

- Bentley Navigator;
- Autodesk Navisworks;
- Solbri Model Checker.

— Good knowledge of visualising large 3D models.

— Good knowledge in the use of a tool for modelling infrastructure (terrain, railway, road, water and sewage, landscape, geo).

— Good knowledge in the use of a tool for modelling buildings and engineering (buildings, electro, HVAC).

— Experience and good knowledge of putting 3D and BIM models together to a joint model from different software programmes and file formats (model production).

— Experience of connecting 3D models to a progress plan (4D) will be an advantage.

— Knowledge of the use of BIM for MOM (final documentation).

— Technical background from infrastructure projects.

We would like the assignment to be carried out in the period from September 2015 to approx. September 2021 with a possible option for a contract extension for a further 3 x 3 months. The assignment is estimated to be an approx. 20-60 % position in the contract period. The job percentage will vary within the different phases of the project.

Most of the work will be in the first six months of the assignment, the detailed engineering design phase and when collecting tenders and the start-up of contracts.

After these periods there can be periods with a lower job percentage.

Bybanen Utbygging reserves the right to adjust the job percentage during the contract.

The person in question is not required to be permanently available at Bybanen Utbygging's offices, but the person in question must reckon on participating in meetings in our premises several times a week. It is a prerequisite that the person in question can participate in meetings in our premises at short notice, maximum 1 days notice.

See the tender documentation for other details.

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

71310000 Consultative engineering and construction services, 71520000 Construction supervision services, 71320000 Engineering design 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**

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

Options: yes

Description of options: We would like the assignment to be carried out in the period from September 2015 to approx. September 2021 with a possible option for a contract extension for a further 3 x 3 months.

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

This contract is subject to renewal: yes

Number of possible renewals: 3

In the case of renewable supplies or service contracts, estimated timeframe for subsequent contracts:

in months: 3 (from the award of the contract)

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

Start 1.9.2015. Completion 1.9.2021

## **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**

**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: Requirement: Tenderers must have their affairs in order with respect to the payment of tax, payroll tax and value added tax (VAT).

Documentation requirement: Tax Certificates which are not older than six months from the tender deadline. Tax certificates are defined as:

For Norwegian tenderers:

— Certificate for tax and VAT RF-1244 issued by the Tax Office (joint certificate — new scheme that came into being 1.10.2014).

Alternative a tax certificate and a VAT certificate.

For foreign tenderers:

— Foreign tenderers must submit equivalent certificates from their own country that show that they have their tax and duty payments in order. If the authorities in the relevant country do not issue these certificates, the tenderer should submit a declaration which states that all taxes and duties have been paid. The declaration shall be approved and signed by the tenderer's Financial Director/ person responsible for Finance.

Requirement: For work which shall be performed in Norway the tenderer must comply with the Norwegian HSE requirements.

Documentation requirement: — Filled in and signed HSE declaration in accordance with Public Procurement Regulations annex 2. Preferably use the attached template, see Annex 2.

Requirement: Tenderers shall be a legally established company.

Documentation requirement: Norwegian tenderers:

— Company Registration Certificate.

Foreign tenderers:

— Confirmation that the tenderer is registered in a trade register or company register in accordance with the law in the country where the tenderer is established.

Requirement: Tenderers shall follow the eight fundamental ILO conventions and there shall be continual systematic work to ensure that the company's sub suppliers comply with the requirements.

Documentation requirement: A signed self-declaration — The eight fundamental ILO conventions (the template in annex 3 can be used).

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

List and brief description of conditions: The tenderer shall have sufficient financial strength to be able to comply with the contractual obligations.

The tenderer's annual accounts including notes with the Board's and the auditor's reports from the last 2 years, 2013 and 2014.

The contracting authority reserves the right to carry out a credit assessment from the credit rating company Experian. Financial strength is evaluated in relation to turnover, operating profit margin, solidity and liquidity.

The above mentioned information shall also be delivered for any.

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

List and brief description of conditions:

Tenderers shall have relevant experience.

The project references must together show at a minimum experience with the following elements:

- Experience/knowledge of the Norwegian Public Roads Administration Handbook V770.
- Experience/knowledge of technical railway equipment 'Handbook in digital planning' from the Norwegian National Rail Administration.
- Experience with the preparation of ICT handbooks.
- Experience with the execution of BIM-projects.
- Experience with the establishment of collaboration models from infrastructure projects.
- Experience with the coordination of major multi-disciplinary information models.

### **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: no

## **Section IV: Procedure**

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### **IV.1. Type of procedure**

#### **IV.1.1. Type of procedure**

Negotiated

Some candidates have already been selected (if appropriate under certain types of negotiated procedures) no

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

Envisaged number of candidates: 3

#### **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**

#### **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**

6.7.2015 - 14:00

**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**

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

**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**

The tender must be submitted in electronic format in HFK's supplier portal. In addition to the normal format, a censored version in editable PDF shall be submitted. See the self-declaration in Annex 6 — client confidentiality.

HFK's supplier portal: <https://anskaffingar.hfk.no/Avantra/Customer/Hordaland/Modules/Purchase/Published/>

See also the qualification documentation.

**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**

4.6.2015