

**Norway-Trondheim: Construction work**  
**OJ S 204/2017 24/10/2017**  
**Contract notice**  
**Works**

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: Boreal Bane AS  
National registration number: 954 653 137  
Postal address: Vognhallveien 1b  
Town: Trondheim  
NUTS code: NO061 Sør-Trøndelag  
Postal code: 7023  
Country: Norway  
Contact person: Eirik Rambech-Knoff  
E-mail: [eirik.rambech-knoff@boreal.no](mailto:eirik.rambech-knoff@boreal.no)  
Telephone: +47 48155810

**Internet address(es):**

Main address: [www.boreal.no](http://www.boreal.no)  
Address of the buyer profile: <https://kgv.doffin.no/ctm/Company/CompanyInformation/Index/3250>

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://kgv.doffin.no/ctm/Supplier/Documents/Folder/157830>

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

Additional information can be obtained from another address:

Official name: Boreal Bane AS  
National registration number: 954 653 137  
Postal address: Vognhallveien 1b  
Town: Trondheim  
NUTS code: NO061 Sør-Trøndelag  
Postal code: 7023  
Country: Norway  
Contact person: Pål Nergård  
E-mail: [paal.nergaard@boreal.no](mailto:paal.nergaard@boreal.no)  
Telephone: +47 92801517

**Internet address(es):**

Main address: [www.boreal.no](http://www.boreal.no)

**I.4. Type of the contracting authority**

Other type: private limited company

**I.5. Main activity**

Other activity: public transport

## Section II: Object

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### II.1. Scope of the procurement

#### II.1.1. Title

Renewal of the turning triangle at Ila.  
Reference number: 2-2017

#### II.1.2. Main CPV code

45000000 Construction work

#### II.1.3. Type of contract

Works

#### II.1.4. Short description

Boreal Bane AS is a public transport company with approx. 60 employees and is an operator of tracks. The company runs, amongst other things, Gråkallbanen in Trondheim, which is the world's northernmost tramway. The tracks extends from the centre of town at 10 m above sea level to Lian at 240 m above sea level. The steepest climb is 40:1000 (4 %).

The turning triangle Ila, with the accompanying rails, points and rails crossing in a curve, Ilevollen north western corner of Ilaparken shall be renewed in summer 2018.

The renewal includes both roadway, edge lines, substructure, rails and other super structures. The stretch is approx. 65 m long, has a double track and turning triangle, so the total track length that shall be replaced is approx. 175 m.

The site area for the measures is marked on the attached map, see annexes 11, 16, 17 and 18.

Climbing points shall also be procured and assembled in order to divert the tram past the site work.

The site period will start 25 June and it shall be completed by 12 August at the latest.

#### II.1.5. Estimated total value

#### II.1.6. Information about lots

This contract is divided into lots: yes  
Tenders may be submitted for all lots

### II.2. Description

#### II.2.1. Title

Sub-contracts in the procurement  
Lot No: 1 til 5

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

34940000 Railway equipment, 34946000 Railway-track construction materials and supplies, 45100000 Site preparation work, 45400000 Building completion work, 34941000 Rails and accessories, 34946120 Railway materials, 34946200 Railway-track construction supplies

#### II.2.3. Place of performance

NUTS code: NO061 Sør-Trøndelag  
Main site or place of performance: Trondheim.

#### II.2.4. Description of the procurement

Prerequisites

1. The assignment shall be carried out in 3 stages (cf. annex 11 Track Arrangements):

Stage 1 (Incoming track):

Replacement of the inner curve with points, including assembly of climbing points, excavation, removal of matter, filling in, concrete work and laying rails.

Stage 2 (Outgoing track):

Replacement of the outer curve with points and rails crossing, including moving climbing points, excavation, removal of matter, filling in, concrete work, laying rails and improvements to the edge line, asphaltting and pointing with elastic joint filler for the areas affected by stages 1 and 2.

Excavation, removal of matter, filling in, concrete work and laying points in the turning triangle are also to be carried out and, in addition, climbing points shall be disassembled and removed.

Stage 3 (Side tracks):

Replacement of the rails in the turning track (on both sides of the points), as well as improvements to the edge line, asphaltting and pointing with elastic joint filler.

Note

— The order of stage 1 and stage 2 can be changed during the planning phase.

— The interface between stage 3 and the prior stage must be decided in detail whilst the work is ongoing.

— Pointing with elastic joint filler can be excluded if a decision is made to use form-cast joint filler. Form-cast joint filler is delivered and glued to the edge of the rail head by Boreal Bane AS and is, therefore, not included in the delivery.

2. Traffic closures:

Ilevollen is to be closed for bus and road traffic in the site period for stages 1 and 2. Normal tram traffic will be in operation on both the incoming and outgoing tracks during stage 3. Buses will be diverted to other streets.

The trams will run on the parallel track to the track that is being worked on during stages 1 and 2. The contact wire above the closed track will be disconnected and have no electricity in the site area.

The traffic management plan for the area is to be prepared by the contractor and the terms here will be a part of the prerequisites for the execution.

The work that will prevent buses driving through Ilevollen is to be carried out as quickly as possible and it must be completed by 12.8.2018.

3. Sør-Trøndelag County has consented that, during the site work, normal care and notification duties are to be exercised as regards cultural memorials in the ground.

4. Development of tracks and the substructure, as shown in the drawing in annex 12.

5. The tenderer must coordinate the work with Boreal Bane AS, so that Boreal can carry out its work with track laying, assembling climbing points and the contact wire network during the site period.

6. The track will be in ordinary operation during stage 3.

7. Description of the stretches: See the tender documentation.

Scope

The work consists of 11 assignments:

1 Surveying

2 Assembly of climbing points on the tracks on both sides of the site area.

3 Excavation, removal of matter and development of new foundations.

4 Development of new concrete foundations.

5 Laying tracks.

6 Delivery of rails and rail material, including climbing points.

7 Inspections, surveying and adjustment of track geometry.

8 Sheathing and reinforcement for rammed concrete.

9 Inspection of rail geometry and cambers.

10 Preparation and filling in concrete.

11 Filling in and commissioning edge lines, asphaltting and finishing top cover.

12 Pointing with elastic joint filler between the rails and top cover (can be excluded in form-cast joint filler is chosen).

See the tender documentation for further information on the procurement.

#### **II.2.5. Award criteria**

Criteria below

Quality criterion - Name: Quality / Weighting: 20

Price - Weighting: 80

#### **II.2.6. Estimated value**

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

Duration in days: 60

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:  
no

#### **II.2.14. Additional information**

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

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#### **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:

The company shall be legally registered

— Norwegian companies: Company registration certificate;

— Foreign companies: Registration certificates in professional registers as determined by legislation in the countries in which the supplier is established.

The company shall have its tax and duty payments in order.

— VAT certificate, not older than 6 months from the tender deadline, and in accordance with annex 1.

— Tax certificate, not older than 6 months from the tender deadline, and in accordance with annex 1.

The company shall meet the requirements of Norwegian legislation with regard to health, safety and the environment.

— Completed and signed HSE declaration in accordance with Appendix 2 of the Regulation on public procurement.

The contracting authority requires that the tenderer's wages and working conditions are in accordance with generally applicable collective agreements or national collective agreements for the area covered by the contract.

— Tenderers shall enclose a self-declaration confirming that wages and working conditions are in accordance with the generally applicable collective agreements or national collective agreements, see Annex 4.

— In those cases where sub-contractors with manufacturing sites in countries outside the EU /EEA are used, it must be established that international consistency of work environment and employee's rights are met.

The qualification requirements must in general be in accordance with minimum requirements, annex 5.

### **III.1.2. Economic and financial standing**

List and brief description of selection criteria:

The tenderer must have the financial capacity to implement the assignment.

— The company's most recent annual report, or excerpts, as well as newer information which has bearing in relation to the company's fiscal figures.

The tenderer shall be creditworthy.

— Credit rating not older than 6 months which is based on the most recent figures, or a rating conducted by government-approved credit institutions.

### **III.1.3. Technical and professional ability**

List and brief description of selection criteria:

The supplier shall a level of staffing that the contracting authority considers satisfactory in terms of both scope and qualifications.

— Overview of the company's organizational plan and total manpower.

The supplier shall have experience in deliveries of a similar nature, size/scope and difficulty.

— An overview of deliveries performed in the past 3 years, including dates and recipients.

— References must be given, and the contracting authority is to be given permission to contact them.

The supplier must have procedures in place to carry out the assignment in an environmentally appropriate manner.

— The company's environmental status should be confirmed by completing the enclosed form. Environmental Requirements for the business, see Appendix 3.

## **Section IV: Procedure**

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### **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: 29/11/2017 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**  
Norwegian

**IV.2.6. Minimum time frame during which the tenderer must maintain the tender**  
Tender must be valid until: 31/12/2017

**IV.2.7. Conditions for opening of tenders**  
Date: 29/11/2017 Local time: 12:00

## **Section VI: Complementary information**

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**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: Boreal Bane AS  
Town: Trondheim  
Country: Norway

**VI.5. Date of dispatch of this notice**  
20/10/2017