

498848-2026 - Competition

Norway – Scada or equivalent system – Operational control water and sewage.

OJ S 137/2026 20/07/2026

Contract or concession notice – standard regime

Supplies - Services

1. Buyer

1.1. Buyer

Official name: Fredrikstad kommune

Email: eirik@odinprosjekt.no

Legal type of the buyer: Body governed by public law, controlled by a local authority

Activity of the contracting authority: General public services

Activity of the contracting entity: Water-related activities

2. Procedure

2.1. Procedure

Title: Operational control water and sewage.

Description: The procurement is for the procurement of a new operational control plant for all water and sewage installations in Fredrikstad municipality. In addition a framework agreement will be signed for the delivery of new PLC installations, upgrading PLS installations at existing stations, work in connection with changes/additions to the operations control plant and automation work on other installations within water and sewage. A maintenance agreement will also be signed for operation control installations, as well as new and existing PLS installations in the municipality. See the procurement documents for further information.

Procedure identifier: 90a0e826-a727-4df8-9d07-337f5336987f

Internal identifier: 2026/16360

Type of procedure: Negotiated with prior publication of a call for competition / competitive with negotiation

The procedure is accelerated: no

Main features of the procedure: The procurement is for the procurement of a new operational control plant for all water and sewage installations in Fredrikstad municipality. In addition a framework agreement will be signed for the delivery of new PLC installations, upgrading PLS installations at existing stations, work in connection with changes/additions to the operations control plant and automation work on other installations within water and sewage. A maintenance agreement will also be signed for operation control installations, as well as new and existing PLS installations in the municipality. See the procurement documents for further information.

2.1.1. Purpose

Main nature of the contract: Supplies

Additional nature of the contract: Services

Main classification (cpv): 42961200 Scada or equivalent system

Additional classification (cpv): 38800000 Industrial process control equipment and remote-control equipment, 42961000 Command and control system, 45315100 Electrical engineering installation works, 48151000 Computer control system, 48921000 Automation system, 50324100 System maintenance services, 51542200 Installation services of beverage-

processing machinery, 72200000 Software programming and consultancy services, 72267000 Software maintenance and repair services

2.1.2. Place of performance

Country subdivision (NUTS): Østfold (NO083)

Country: Norway

Additional information: 7.2 Justification for exceptions from the main rule on weighting climate and environmental considerations. The procurement is for the procurement of an operational control system within W&S, including installation of the necessary equipment, and it is being carried out in accordance with the utilities regulation part II. The main contract element is the delivery of software that shall be installed on-prem at the customer. This part of the delivery is considered to have limited climate and environmental impact. The most relevant environmental conditions in the procurement are therefore connected to the physical parts of the delivery, including transport, installation work, emissions from vehicles, return of equipment and packaging, as well as waste handling. The contracting authority estimates that climate and environmental considerations in this procurement are clearly best taken care of through concrete and binding minimum requirements in the requirement specifications and contract, rather than as a separate award criterion. The background is that the significant environmental impacts can be identified in advance and regulated directly through requirements that all tenderers must fulfil. There are, therefore, minimum requirements for vehicles used during the delivery, including requirements for EURO class 6/STEG IV and that class B vehicles shall be zero emission vehicles. In addition there are requirements for reliable handling of returns, packaging and minimum requirements for source sorting. The requirements are made to contractual obligations and can be followed-up in the execution of the contract. Based on this, the contracting authority considers that concrete environmental requirements will give a clearly better environmental effect than an evaluation of climate and the environment as the award criteria.

2.1.3. Value

Estimated value excluding VAT: 30 000 000,00 NOK

2.1.4. General information

Legal basis:

Directive 2014/25/EU

Forsyningsforskriften - The municipality's activities within the production, transport and distribution of drinking water are a supply activity covered by the utilities regulations § 1-5 first section.

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: European Single Procurement Document (ESPD)

5. Lot

5.1. Lot: LOT-0000

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5.1.3. Estimated duration

Duration: 120 Months

5.1.4. Renewal

Maximum renewals: 8

Other information about renewals: The framework agreement will be valid for 2 years, with an option for a further extension for up to 8 years, with 12 months at a time (maximum up to 10 years).

5.1.5. Value

Estimated value excluding VAT: 30 000 000,00 NOK

5.1.6. General information

Reserved participation:

Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): no

5.1.9. Selection criteria

Sources of selection criteria: European Single Procurement Document (ESPD), Procurement Document

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 3

Maximum number of candidates to be invited for the second stage of the procedure: 3

The procedure will take place in successive stages. At each stage, some participants may be eliminated

5.1.10. Award criteria

Criterion:

Type: Price

Name: Price

Description: Completed price forms Annex 4.1, Annex 4.2 and Annex 4.3.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 40

Criterion:

Type: Quality

Name: Quality

Description: The contracting authority will emphasise more fulfilment of the S/M requirements as well as fulfilment of B-requirements within the following points: From SSA-T – Operations Control System: o System architecture (topology) (Annex 1, Chapter 5, 5.2, 5.3) o User interface with examples of monitor images, operation and time response (Annexes 1, Chapters 5.5 and 5.6). o Alarm system (Annex 1, Chapter 5.7) o Historical storage and trend system (Annex 1, Chapter 5.8) o Report System (Annex 1, Chapter 5.9) o Functions (Annex 1, Chapter 5.10) o Information security (including any certifications) (Annex 1, Chapter 5.4). From The Framework Agreement Automation, Technical Description o The offered PLS equipment with programming tools (Chapter 4). From SSA-V - Maintenance Contracts o The contracting authority's requirement specifications, annex 1

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 30

Criterion:

Type: Quality

Name: Competence

Description: An evaluation will also be made on fulfilment of the minimum requirements stated, cf. the tender documentation annex 1.2 SSA-T, Annex 1 Point 8.3 Personnel Requirements.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Implementation plan

Description: The detailed description delivered in annex 2 will be evaluated with a particular focus on: o Described implementation plan o Progress plan o Dealing with deviations, up to and including the delivery day. o Interaction The contracting authority will particularly

emphasise realistic plans including considerations to time and resources, as well as routines for processing deviations. Particular emphasis will be put on cooperation with the customer.
Category of award weight criterion: Weight (percentage, exact)
Award criterion number: 10

5.1.11. Procurement documents

Languages in which the procurement documents are officially available: Norwegian
Address of the procurement documents: <https://permalink.mercell.com/285298045.aspx>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://permalink.mercell.com/285298045.aspx>

Languages in which tenders or requests to participate may be submitted: Norwegian

Electronic catalogue: Allowed

Advanced or qualified electronic signature or seal (as defined in Regulation (EU) No 910/2014) is required

Variants: Not allowed

Deadline for receipt of requests to participate: 17/08/2026 10:00:00 (UTC+00:00) Western European Time, GMT

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Conditions relating to the performance of the contract: See the procurement documents.

A non-disclosure agreement is required: no

Financial arrangement: See the procurement documents.

5.1.15. Techniques

Framework agreement:

Framework agreement, without reopening of competition

Maximum number of participants: 1

Justification for the duration of the framework agreement: The contracting authority considers that there are special conditions that suggest that the framework agreement's length should exceed the main rule of eight years in the utilities regulations § 22-1 (4). The supply regulations explicitly open for this, when, among other things, the contract's purpose, investment costs or the users' needs make it necessary. In this procurement, the framework agreement is for operational control systems and PLC systems, which are a part of the critical infrastructure for water/sewage. This type of system has a technical and operational character that separates them from normal IT systems and other standardised systems. There are several conditions that, in total, mean that a longer contract period is both proportionally, necessary and socially justifiable. 1. Considerable investments and a need for depreciation over a long period of time. The implementation of operational control systems and PLS systems requires: · comprehensive software and licence costs · complex integrations with existing installations, PLCs, sensors and communication infrastructure. · adaptations, testing, redundancy set up and security functions These are investments that normally have to be written off over more than eight years in order to be financially justifiable. The supply regulations allow a longer agreement when investment costs make it necessary. 2. High costs and risks of supplier changes. The systems have a high complexity and major consequences in the event of an error. A change of supplier involves significant risk, including: · operational interruptions in critical infrastructure · alterations to entire control room systems. · training of operational personnel · security risks from migration of historical data, alarms and control

functions. 3. Technological lifetime and long term security need The systems are a part of social critical infrastructure. Stability, continuity and cyber security require: · long-term updating course · predictable patch and maintenance strategy · dedicated supplier follow-up · robustness in supplier relation. The actual technical lifetime of the systems can be 15-20 years, and a short framework agreement will involve more frequent procurements of goods - which is not compatible with the requirements on proportionality and resource use in the procurement regulations. 4. Need for continual development and adaptation. The supply sector is facing: · increasing digitalisation · stricter security requirements · new regulatory requirements (e.g. connected to the NIS directive) · increased automation An operational control system must be continually developed throughout its life cycle. A framework agreement for a longer length is therefore necessary to ensure: · the tenderer's long-term obligation · consistent developments. · avoidance of fragmented parallel solutions Conclusion Based on the systems' technical complexity, considerable investment costs, high replacement costs, critical social function and the need for continual security follow-up, the Contracting Authority considers special conditions in accordance with the Utilities Regulation § 22-1 (4), which justifies that the framework agreement period is set beyond the main rule of eight years. This duration will be seen as: · proportionally · necessary · in accordance with the rules' opening for an extended framework agreement period for special conditions

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Søndre Østfold tingrett

Information about review deadlines: Pursuant to the Utilities Regulations § 16-5, the deadline is set to petition for a temporary injunction against the contracting authority's decision on rejection or selection of tenderers at 15 calendar days, calculated from the day after the notification of the decision has been sent.

Organisation providing additional information about the procurement procedure: Fredrikstad kommune

Organisation providing more information on the review procedures: Fredrikstad kommune

8. Organisations

8.1. ORG-0001

Official name: Fredrikstad kommune

Registration number: 940039541

Postal address: Rådhuset, Nygaardsgaten 14-16

Town: FREDRIKSTAD

Postcode: 1606

Country subdivision (NUTS): Østfold (NO083)

Country: Norway

Contact point: Eirik Steine

Email: eirik@odinprosjekt.no

Telephone: +47 90063037

Internet address: <https://odinprosjekt.no/>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation providing more information on the review procedures

8.1. **ORG-0002**

Official name: Søndre Østfold tingrett

Registration number: 926722808

Town: FREDRIKSTAD

Postcode: 1607

Country subdivision (NUTS): Østfold (NO083)

Country: Norway

Roles of this organisation:

Review organisation

Notice information

Notice identifier/version: be7be64d-f944-4715-b68e-7b3c2c3fe273 - 01

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