

498848-2026 - Procedură concurențială

Norvegia – Sisteme Scada sau sisteme echivalente – Operational control water and sewage.

OJ S 137/2026 20/07/2026

Anunț de participare sau de concesionare - regim standard

Produse - Servicii

1. Cumpărător

1.1. Cumpărător

Denumire oficială: Fredrikstad kommune

E-mail: eirik@odinprosjekt.no

Forma juridică a achizitorului: Organism de drept public, controlat de o autoritate locală

Activitatea autorității contractante: Servicii publice generale

Activitatea entității contractante: Activități din sectorul apei

2. Procedură

2.1. Procedură

Titlu: Operational control water and sewage.

Descriere: 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.

Identificatorul procedurii: 90a0e826-a727-4df8-9d07-337f5336987f

Identificator intern: 2026/16360

Tip de procedură: Negociată cu publicarea prealabilă a unei proceduri concurențiale de ofertare / competitivă cu negociere

Procedura este accelerată: nu

Principalele caracteristici ale procedurii: 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. Scop

Natura contractului: Produse

Natura suplimentară a contractului: Servicii

Clasificarea principală (cpv): 42961200 Sisteme Scada sau sisteme echivalente

Clasificare suplimentară (cpv): 38800000 Echipament de comandă a proceselor industriale și echipament pentru comandă de la distanță, 42961000 Sisteme de comandă și control, 45315100 Instalații electrotehnice, 48151000 Sisteme de control informatic, 48921000 Sisteme de automatizare, 50324100 Servicii de întreținere a sistemelor, 51542200 Servicii de

instalare de utilaje de prelucrare a băuturilor, 72200000 Servicii de programare și de consultanță software, 72267000 Servicii de întreținere și reparații de software

2.1.2. Locul de executare

Subdiviziunea țării (NUTS): Østfold (NO083)

Țara: Norvegia

Informații suplimentare: 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. Valoare

Valoarea estimată fără TVA: 30 000 000,00 NOK

2.1.4. Informații generale

Temei juridic:

Directiva 2014/25/UE

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. Motive de excludere

Sursele motivelor de excludere: Documentul european de achiziție unic (DEAU)

5. Lot

5.1. Lot: LOT-0000

Titlu: Operational control water and sewage.

Descriere: 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.
Identificator intern: 2026/16360

5.1.1. Scop

Natura contractului: Produse

Natura suplimentară a contractului: Servicii

Clasificarea principală (cpv): 42961200 Sisteme Scada sau sisteme echivalente

Clasificare suplimentară (cpv): 38800000 Echipament de comandă a proceselor industriale și echipament pentru comandă de la distanță, 42961000 Sisteme de comandă și control, 45315100 Instalații electrotehnice, 48151000 Sisteme de control informatic, 48921000 Sisteme de automatizare, 50324100 Servicii de întreținere a sistemelor, 51542200 Servicii de instalare de utilaje de prelucrare a băuturilor, 72200000 Servicii de programare și de consultanță software, 72267000 Servicii de întreținere și reparații de software

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5.1.3. Durata estimată

Durată: 120 Luni

5.1.4. Reînnoire

Numărul maxim de reînnoiri: 8

Alte informații despre reînnoire: 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. Valoare

Valoarea estimată fără TVA: 30 000 000,00 NOK

5.1.6. Informații generale

Participare rezervată:

Participarea nu este rezervată.

Proiect de achiziții publice nefinanțat din fonduri UE

Achiziția face obiectul Acordului privind achizițiile publice (AAP): nu

5.1.9. Criterii de selecție

Sursele criteriilor de selecție: Documentul european de achiziție unic (DEAU), Document de achiziție

Informații privind a doua etapă a unei proceduri în două etape:

Numărul minim de candidați care urmează să fie invitați în a doua etapă a procedurii: 3

Numărul maxim de candidați care urmează să fie invitați în a doua etapă a procedurii: 3

Procedura se va desfășura în mai multe etape. În fiecare etapă, unii participanți pot fi eliminați

5.1.10. Criterii de atribuire

Criteriu:

Tip: Preț

Denumire: Price

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

Categorie a criteriului de atribuire greutate: Ponderare (procentaj, valoare exactă)

Număr legat de criteriul de atribuire: 40

Criteriu:

Tip: Calitate

Denumire: Quality

Descriere: 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

Categorie a criteriului de atribuire greutate: Ponderare (procentaj, valoare exactă)

Număr legat de criteriul de atribuire: 30

Criteriu:

Tip: Calitate

Denumire: Competence

Descriere: 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.

Categorie a criteriului de atribuire greutate: Ponderare (procentaj, valoare exactă)

Număr legat de criteriul de atribuire: 20

Criteriu:

Tip: Calitate

Denumire: Implementation plan

Descriere: 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.
Categorie a criteriului de atribuire greutate: Ponderare (procentaj, valoare exactă)
Număr legat de criteriul de atribuire: 10

5.1.11. Documentele achiziției

Limbile în care documentele achiziției sunt disponibile oficial: norvegiană

Unde se găsesc documentele achiziției: <https://permalink.mercell.com/285298045.aspx>

5.1.12. Condițiile achiziției publice

Condiții de depunere:

Depunere electronică: Obligatorie

Adresa de depunere: <https://permalink.mercell.com/285298045.aspx>

Limbile în care pot fi depuse ofertele sau cererile de participare: norvegiană

Catalog electronic: Autorizată

Este nevoie de semnătura sau sigiliul electronic(ă) avansat(ă) sau calificat(ă) [conform definiției din Regulamentul (UE) nr. 910/2014]

Variante: Nu este permisă

Termenul-limită pentru primirea cererilor de participare: 17/08/2026 10:00:00 (UTC+00:00) ora Europei Occidentale, GMT

Clauzele contractuale:

Executarea contractului trebuie efectuată în cadrul unor programe de angajare protejată: Nu

Condiții privind executarea contractului: See the procurement documents.

Este necesar un acord de confidențialitate: nu

Acord financiar: See the procurement documents.

5.1.15. Aspecte tehnice

Acord-cadru:

Acord-cadru, fără reluarea procedurii concurențiale

Numărul maxim de participanți: 1

Justificarea duratei acordului-cadru: 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

Informații despre sistemul dinamic de achiziții:

Nu există un sistem dinamic de achiziție

5.1.16. Informații suplimentare, mediere și căi de atac

Organizația responsabilă cu căile de atac: Søndre Østfold tingrett

Informații privind termenele-limită pentru reexaminare: 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.

Organizația care furnizează informații suplimentare cu privire la procedura de achiziții: Fredrikstad kommune

Organizația care furnizează mai multe informații cu privire la căile de atac: Fredrikstad kommune

8. Organizații

8.1. ORG-0001

Denumire oficială: Fredrikstad kommune

Număr de înregistrare: 940039541

Adresă poștală: Rådhuset, Nygaardsgaten 14-16

Localitate: FREDRIKSTAD

Cod poștal: 1606

Subdiviziunea țării (NUTS): Østfold (NO083)

Țara: Norvegia

Punct de contact: Eirik Steine

E-mail: eirik@odinprosjekt.no

Telefon: +47 90063037

Adresa de internet: <https://odinprosjekt.no/>

Rolurile acestei organizații:

Cumpărător

Organizația care furnizează informații suplimentare cu privire la procedura de achiziții

Organizația care furnizează mai multe informații cu privire la căile de atac

8.1. **ORG-0002**

Denumire oficială: Søndre Østfold tingrett

Număr de înregistrare: 926722808

Localitate: FREDRIKSTAD

Cod poștal: 1607

Subdiviziunea țării (NUTS): Østfold (NO083)

Țara: Norvegia

Rolurile acestei organizații:

Organizația responsabilă cu căile de atac

Informații privind anunțul

Identificatorul versiunea anunțului: be7be64d-f944-4715-b68e-7b3c2c3fe273 - 01

Tip de formular: Procedură concurențială

Tip de anunț: Anunț de participare sau de concesiune - regim standard

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