

507068-2026 - Konkurss

Norvēģija – SCADA vai līdzīga sistēma – Operational control water and sewage.

OJ S 139/2026 22/07/2026

Paziņojums par līgumu vai paziņojums par koncesiju — standarta režīms - Izmaiņu paziņojums
Piegādes - Pakalpojumi

1. Pircējs

1.1. Pircējs

Oficiālais nosaukums: Fredrikstad kommune

E-pasts: eirik@odinprosjekt.no

Pircēja juridiskais statuss: Publisko tiesību subjekts, ko kontrolē vietējās pārvaldes iestāde

Līgumslēdzējas iestādes darbības joma: Vispārēji sabiedriskie pakalpojumi

Līgumslēdzēja darbības joma: Ar ūdensapgādi saistīta darbība

2. Procedūra

2.1. Procedūra

Nosaukums: Operational control water and sewage.

Apraksts: 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.

Procedūras identifikators: 90a0e826-a727-4df8-9d07-337f5336987f

Iekšējais identifikators: 2026/16360

Procedūras veids: Sarunu procedūra ar iepirkuma iepriekšēju izsludināšanu/konkursa procedūra ar sarunām

Procedūra ir paātrināta: nē

Procedūras galvenās iezīmes: 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. Mērķis

Līguma veids: Piegādes

Līguma papildveids: Pakalpojumi

Galvenā klasifikācija (cpv): 42961200 SCADA vai līdzīga sistēma

Papildu klasifikācija (cpv): 38343000 Noviržu kontroles iekārtas, 38570000 Regulēšanas un kontroles instrumenti un aparāti, 38800000 Ražošanas procesa vadības un tālvadības iekārtas, 42961000 Vadības un kontroles sistēma, 45315100 Elektrotehnisko instalāciju darbi, 48151000 Datoru kontroles sistēmas, 48921000 Automatizācijas sistēma, 50324100 Sistēmu

uzturēšanas pakalpojumi, 51542200 Dzērienu ražošanas iekārtu uzstādīšanas pakalpojumi, 72200000 Programmatūras izstrādes un konsultāciju pakalpojumi, 72267000 Programmatūras uzturēšanas un labošanas pakalpojumi

2.1.2. Izpildes vieta

Valsts apakšiedalījums (NUTS): Østfold (NO083)

Valsts: Norvēģija

Papildu informācija: 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. Vērtība

Paredzamā vērtība bez PVN: 30 000 000,00 NOK

2.1.4. Vispārīga informācija

Juridiskais pamats:

Direktīva 2014/25/ES

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.

Forsyningsforskriften - Extended qualification deadline.

2.1.6. Izslēgšanas iemesli

Izslēgšanas iemeslu avoti: Eiropas vienotais iepirkuma procedūras dokuments (ESPD)

5. Daļa

5.1. Daļa: LOT-0000

Nosaukums: Operational control water and sewage.

Apraksts: 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.
Iekšējais identifikators: 2026/16360

5.1.1. Mērķis

Līguma veids: Piegādes

Līguma papildveids: Pakalpojumi

Galvenā klasifikācija (cpv): 42961200 SCADA vai līdzīga sistēma

Papildu klasifikācija (cpv): 38343000 Noviržu kontroles iekārtas, 38570000 Regulēšanas un kontroles instrumenti un aparāti, 38800000 Ražošanas procesa vadības un tālvadības iekārtas, 42961000 Vadības un kontroles sistēma, 45315100 Elektrotehnisko instalāciju darbi, 48151000 Datoru kontroles sistēmas, 48921000 Automatizācijas sistēma, 50324100 Sistēmu uzturēšanas pakalpojumi, 51542200 Dzērienu ražošanas iekārtu uzstādīšanas pakalpojumi, 72200000 Programmatūras izstrādes un konsultāciju pakalpojumi, 72267000 Programmatūras uzturēšanas un labošanas pakalpojumi

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Valsts apakšiedalījums (NUTS): Østfold (NO083)

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5.1.3. Paredzamais ilgums

Darbības termiņš: 120 Mēneši

5.1.4. Pārjaunojums

Maksimālais pārjaunojumu skaits: 8

Cita informācija par pārjaunojumiem: 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. Vērtība

5.1.6. Vispārīga informācija

Rezervēta dalība:

Dalība nav rezervēta.

Iepirkuma projekts, kas netiek finansēts no ES fondiem

Uz iepirkumu attiecas Nolīgums par valsts iepirkumu: nē

5.1.9. Atlases kritēriji

Atlases kritēriju avoti: Eiropas vienotais iepirkuma procedūras dokuments (ESPD), Iepirkuma dokuments

Informācija par divposmu procedūras otro posmu:

Minimālais kandidātu skaits, ko paredzēts uzaicināt uz procedūras otro posmu: 3

Maksimālais kandidātu skaits, ko paredzēts uzaicināt uz procedūras otro posmu: 3

Procedūra notiks secīgos posmos. Katrā posmā daži dalībnieki var tikt izslēgti

5.1.10. Piešķiršanas kritēriji

Kritērijs:

Veids: Cena

Nosaukums: Price

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

Kategorija piešķiršanas kritērija svārs: Svārs (precīza procentuālā attiecība)

Piešķiršanas kritērija skaitlis: 40

Kritērijs:

Veids: Kvalitāte

Nosaukums: Quality

Apraksts: 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

Kategorija piešķiršanas kritērija svārs: Svārs (precīza procentuālā attiecība)

Piešķiršanas kritērija skaitlis: 30

Kritērijs:

Veids: Kvalitāte

Nosaukums: Competence

Apraksts: 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.

Kategorija piešķiršanas kritērija svārs: Svārs (precīza procentuālā attiecība)

Piešķiršanas kritērija skaitlis: 20

Kritērijs:

Veids: Kvalitāte

Nosaukums: Implementation plan

Apraksts: 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.
Kategorija piešķiršanas kritērija svars: Svērums (precīza procentuālā attiecība)
Piešķiršanas kritērija skaitlis: 10

5.1.11. Iepirkuma dokumenti

Valodas, kurās ir oficiāli pieejami iepirkuma dokumenti: norvēģu valoda

Adrese, kur pieejami iepirkuma dokumenti: <https://permalink.mercell.com/285298045.aspx>

5.1.12. Iepirkuma noteikumi

Iesniegšanas noteikumi:

Elektroniskā iesniegšana: Prasīts

Iesniegšanas adrese: <https://permalink.mercell.com/285298045.aspx>

Valodas, kurās var iesniegt piedāvājumus vai dalības pieprasījumus: norvēģu valoda

Elektroniskais katalogs: Atļauts

Vajadzīgs uzlabots vai kvalificēts elektroniskais paraksts vai zīmogs (kā definēts Regulā (ES) Nr. 910/2014)

Varianti: Nav atļauts

Dalības pieprasījumu saņemšanas termiņš: 19/08/2026 10:00:00 (UTC+00:00) Rietumeiropas laiks

Līguma noteikumi:

Līguma izpilde jāveic saskaņā ar aizsargātas nodarbinātības programmām: Nē

Ar līguma izpildi saistītie nosacījumi: See the procurement documents.

Tiek prasīts informācijas neizpaušanas līgums: nē

Finansēšanas kārtība: See the procurement documents.

5.1.15. Paņēmieni

Pamat nolīgums:

Pamat nolīgums bez konkursa atsākšanas

Maksimālais dalībnieku skaits: 1

Pamat nolīguma darbības ilguma pamatojums: 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

Informācija par dinamisko iepirkumu sistēmu:

Nav dinamiskās iepirkumu sistēmas

5.1.16. Papildu informācija, mediācija un pārskatīšana

Pārskatīšanas organizācija: Søndre Østfold tingrett

Informācija par pārskatīšanas termiņiem: 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.

Organizācija, kas sniedz papildu informāciju par iepirkuma procedūru: Fredrikstad kommune

Organizācija, kas sniedz sīkāku informāciju par pārskatīšanas procedūru: Fredrikstad kommune

8. Organizācijas

8.1. ORG-0001

Oficiālais nosaukums: Fredrikstad kommune

Reģistrācijas numurs: 940039541

Pasta adrese: Rådhuset, Nygaardsgaten 14-16

Pilsēta: FREDRIKSTAD

Pasta indekss: 1606

Valsts apakšiedalījums (NUTS): Østfold (NO083)

Valsts: Norvēģija

Kontaktpunkts: Eirik Steine

E-pasts: eirik@odinprosjekt.no

Tālrunis: +47 90063037

Interneta adrese: <https://odinprosjekt.no/>

Šīs organizācijas lomas:

Pircējs

Organizācija, kas sniedz papildu informāciju par iepirkuma procedūru

Organizācija, kas sniedz sīkāku informāciju par pārskatīšanas procedūru

8.1. ORG-0002

Oficiālais nosaukums: Søndre Østfold tingrett
Reģistrācijas numurs: 926722808
Pilsēta: FREDRIKSTAD
Pasta indekss: 1607
Valsts apakšiedalījums (NUTS): Østfold (NO083)
Valsts: Norvēģija
Šīs organizācijas lomas:
Pārskatīšanas organizācija

10. Izmaiņas

Paziņojuma versija, kurā veicamas izmaiņas
:
be7be64d-f944-4715-b68e-7b3c2c3fe273-01
Galvenais izmaiņu iemesls
:
Pircēja kļūdas izlabošana
Apraksts
:
Extended qualification deadline.

10.1. Izmaiņas

Iedaļas identifikators: PROCEDURE
Izmaiņu apraksts: Extended qualification deadline.

10.1. Izmaiņas

Iedaļas identifikators: LOT-0000
Izmaiņu apraksts: Extended qualification deadline.

Informācija par paziņojumu

Paziņojuma identifikators/versija: b7871a92-55d9-4db0-9b4c-2823a8c0ca07 - 01
Veidlapas tips: Konkurss
Paziņojuma veids: Paziņojums par līgumu vai paziņojums par koncesiju — standarta režīms
Paziņojuma apakšveids: 17
Paziņojuma nosūtīšanas datums: 21/07/2026 07:55:19 (UTC+00:00) Rietumeiropas laiks
Paziņojuma nosūtīšanas datums (e- sūtītājs): 21/07/2026 08:09:06 (UTC+00:00)
Rietumeiropas laiks
Valodas, kurās oficiāli pieejams šis paziņojums: angļu valoda
Paziņojuma publikācijas numurs: 507068-2026
OV S sērijas izdevuma numurs: 139/2026
Publicēšanas datums: 22/07/2026