

498848-2026 - Nadmetanje

Norveška – Sustav Scada ili istovrijedan – Operational control water and sewage.

OJ S 137/2026 20/07/2026

Obavijest o nadmetanju ili koncesiji – standardni režim

Roba - Usluge

1. Kupac

1.1. Kupac

Službeno ime: Fredrikstad kommune

E-pošta: eirik@odinprosjekt.no

Pravni oblik kupca: Tijelo koje se uređuje javnim pravom, koje nadzire lokalno tijelo

Djelatnost javnog naručitelja: Opće javne usluge

Djelatnost naručitelja: Aktivnosti povezane s vodom

2. Postupak

2.1. Postupak

Naslov: Operational control water and sewage.

Opis: 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.

Identifikacijska oznaka postupka: 90a0e826-a727-4df8-9d07-337f5336987f

Interna identifikacijska oznaka: 2026/16360

Vrsta postupka: Pregovarački s prethodnom objavom poziva na nadmetanje / natjecateljski uz pregovore

Postupak je ubrzan: ne

Glavna obilježja postupka: 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. Svrha

Priroda ugovora: Roba

Dodatna priroda ugovora: Usluge

Glavna klasifikacija (cpv): 42961200 Sustav Scada ili istovrijedan

Dodatna klasifikacija (cpv): 38800000 Oprema za upravljanje industrijskim procesima i oprema za daljinsko upravljanje, 42961000 Upravljački i kontrolni sustav, 45315100 Elektrotehničke instalacije, 48151000 Računalni upravljački sustav, 48921000 Sustav automatizacije, 50324100 Usluge održavanja sustava, 51542200 Usluge instaliranja strojeva za preradu pića,

2.1.2. Mjesto izvršenja

Zemlja – podregija (NUTS): Østfold (NO083)

Zemlja: Norveška

Dodatne informacije: 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. Vrijednost

Procijenjena vrijednost bez PDV-a: 30 000 000,00 NOK

2.1.4. Opće informacije

Pravna osnova:

Direktiva 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. Razlozi za isključenje

Izvori razloga za isključenje: Europska jedinstvena dokumentacija o nabavi

5. Grupa

5.1. Grupa: LOT-0000

Naslov: Operational control water and sewage.

Opis: 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.
Interna identifikacijska oznaka: 2026/16360

5.1.1. Svrha

Priroda ugovora: Roba

Dodatna priroda ugovora: Usluge

Glavna klasifikacija (cpv): 42961200 Sustav Scada ili istovrijedan

Dodatna klasifikacija (cpv): 38800000 Oprema za upravljanje industrijskim procesima i oprema za daljinsko upravljanje, 42961000 Upravljački i kontrolni sustav, 45315100 Elektrotehničke instalacije, 48151000 Računalni upravljački sustav, 48921000 Sustav automatizacije, 50324100 Usluge održavanja sustava, 51542200 Usluge instaliranja strojeva za preradu pića, 72200000 Usluge programiranja i usluge savjetovanja, 72267000 Usluge održavanja i popravaka programske podrške

5.1.2. Mjesto izvršenja

Zemlja – podregija (NUTS): Østfold (NO083)

Zemlja: Norveška

Dodatne informacije: 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.

5.1.3. Očekivano trajanje

Trajanje: 120 Mjeseci

5.1.4. Obnova

Maksimalan broj obnavljanja: 8

Druge informacije o obnovi: 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. Vrijednost

Procijenjena vrijednost bez PDV-a: 30 000 000,00 NOK

5.1.6. Opće informacije

Rezervirano sudjelovanje:

Sudjelovanje nije rezervirano.

Projekt javne nabave ne financira se sredstvima EU-a

Javna nabava obuhvaćena je Sporazumom o javnoj nabavi (GPA): ne

5.1.9. Kriteriji za odabir

Izvori kriterija odabira: Europska jedinstvena dokumentacija o nabavi, Dokumentacija o nabavi

Informacije o drugoj fazi postupka u dvije faze:

Minimalan broj natjecatelja koji će biti pozvani u drugu fazu postupka: 3

Maksimalan broj natjecatelja koji će biti pozvani u drugu fazu postupka: 3

Postupak će se odvijati u uzastopnim fazama. U svakoj fazi neki sudionici mogu biti isključeni

5.1.10. Kriteriji za dodjelu

Kriterij:

Vrsta: Cijena

Naziv: Price

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

Kategorija kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 40

Kriterij:

Vrsta: Kvaliteta

Naziv: Quality

Opis: 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 kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 30

Kriterij:

Vrsta: Kvaliteta

Naziv: Competence

Opis: 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 kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 20

Kriterij:

Vrsta: Kvaliteta

Naziv: Implementation plan

Opis: 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 kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 10

5.1.11. Dokumentacija o nabavi

Jezici na kojima je dokumentacija o nabavi službeno dostupna: norveški

Adresa dokumentacije o nabavi: <https://permalink.mercell.com/285298045.aspx>

5.1.12. Uvjeti nabave

Uvjeti podnošenja:

Elektroničko podnošenje: Obvezno

Adresa za podnošenje: <https://permalink.mercell.com/285298045.aspx>

Jezici na kojima se mogu podnijeti ponude ili zahtjevi za sudjelovanje: norveški

Elektronički katalog: Dopušteno

Potreban je napredan ili kvalificirani elektronički potpis ili pečat (kako je definirano u Uredbi (EU) br. 910/2014)

Varijante: Nije dopušteno

Rok za primitak zahtjeva za sudjelovanje: 17/08/2026 10:00:00 (UTC+00:00)

zapadnoeuropsko vrijeme, GMT

Uvjeti ugovora:

Ugovor se mora izvršiti u okviru programa zaštićenih radnih mjesta: Ne

Uvjeti koji se odnose na izvršenje ugovora: See the procurement documents.

Potreban je sporazum o povjerljivosti podataka: ne

Financijski aspekti: See the procurement documents.

5.1.15. Tehnike

Okvirni sporazum:

Okvirni sporazum bez ponovne provedbe nadmetanja

Maksimalan broj sudionika: 1

Obrazloženje trajanja okvirnog sporazuma: 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

Informacije o dinamičkom sustavu nabave:

Nema dinamičkog sustava nabave

5.1.16. Dodatne informacije, posredovanje i pravna zaštita (preispitivanje)

Organizacija za preispitivanje (pravnu zaštitu): Søndre Østfold tingrett

Informacije o rokovima za preispitivanje: 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.

Organizacija koja pruža dodatne informacije o postupku javne nabave: Fredrikstad kommune

Organizacija koja pruža više informacija o postupcima preispitivanja (pravne zaštite):

Fredrikstad kommune

8. Organizacije

8.1. ORG-0001

Službeno ime: Fredrikstad kommune

Registracijski broj: 940039541

Poštanska adresa: Rådhuset, Nygaardsgaten 14-16

Grad: FREDRIKSTAD

Poštanski broj: 1606

Zemlja – podregija (NUTS): Østfold (NO083)

Zemlja: Norveška

Kontaktna točka: Eirik Steine

E-pošta: eirik@odinprosjekt.no

Tel.: +47 90063037

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

Uloge ove organizacije:

Kupac

Organizacija koja pruža dodatne informacije o postupku javne nabave

Organizacija koja pruža više informacija o postupcima preispitivanja (pravne zaštite)

8.1. ORG-0002

Službeno ime: Søndre Østfold tingrett

Registracijski broj: 926722808

Grad: FREDRIKSTAD
Poštanski broj: 1607
Zemlja – podregija (NUTS): Østfold (NO083)
Zemlja: Norveška
Uloge ove organizacije:
Organizacija za preispitivanje (pravnu zaštitu)

Informacije o obavijesti

Identifikacijska oznaka / verzija obavijesti: be7be64d-f944-4715-b68e-7b3c2c3fe273 - 01
Vrsta obrasca: Nadmetanje
Vrsta obavijesti: Obavijest o nadmetanju ili koncesiji – standardni režim
Podvrsta obavijesti: 17
Datum slanja obavijesti: 16/07/2026 17:37:28 (UTC+00:00) zapadnoeuropsko vrijeme, GMT
Datum e-pošiljateljeva slanja obavijesti: 17/07/2026 10:00:11 (UTC+00:00) zapadnoeuropsko vrijeme, GMT
Jezici na kojima je ova obavijest službeno dostupna: engleski
Broj objave obavijesti: 498848-2026
Broj izdanja SL S-a: 137/2026
Datum objave: 20/07/2026