

498848-2026 - Javni razpis

Norveška – Sistem Scada ali njemu enakovreden sistem – Operational control water and sewage.
OJ S 137/2026 20/07/2026
Obvestilo o koncesiji ali naročilu – standardna ureditev
Blago - Storitve

1. Kupec

1.1. Kupec

Uradno ime: Fredrikstad kommune

E-naslov: eirik@odinprosjekt.no

Pravna vrsta kupca: Oseba javnega prava, ki jo obvladuje lokalni organ

Dejavnost javnega naročnika: Javna uprava

Dejavnost naročnika: Dejavnosti v zvezi z vodo

2. Postopek

2.1. Postopek

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.

Identifikator postopka: 90a0e826-a727-4df8-9d07-337f5336987f

Notranji identifikator: 2026/16360

Vrsta postopka: S pogajanji, s predhodno objavo javnega razpisa / konkurenčni postopek s pogajanji

Postopek je pospešen: ne

Glavne značilnosti postopka: 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. Namen

Vrsta javnega naročila: Blago

Dodatna vrsta javnega naročila: Storitve

Glavna klasifikacijska oznaka (cpv): 42961200 Sistem Scada ali njemu enakovreden sistem

Dodatna klasifikacija (cpv): 38800000 Oprema za nadzor industrijskih postopkov in oprema za daljinsko upravljanje, 42961000 Sistem vodenja in kontrole, 45315100 Elektrotehniške inštalacije, 48151000 Računalniški krmilni sistem, 48921000 Sistem avtomatizacije, 50324100 Storitve vzdrževanja sistemov, 51542200 Storitve inštalacije strojev za predelavo pijač,

2.1.2. Kraj izvajanja

Podregija države (NUTS): Østfold (NO083)

Država: 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. Vrednost

Ocenjena vrednost brez DDV: 30 000 000,00 NOK

2.1.4. Splošne informacije

Pravna podlaga:

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. Razlogi za izključitev

Viri izključitvenih razlogov: Enotni evropski dokument v zvezi z oddajo javnega naročila

5. Sklop

5.1. Sklop: 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.
Notranji identifikator: 2026/16360

5.1.1. Namen

Vrsta javnega naročila: Blago

Dodatna vrsta javnega naročila: Storitve

Glavna klasifikacijska oznaka (cpv): 42961200 Sistem Scada ali njemu enakovreden sistem
Dodatna klasifikacija (cpv): 38800000 Oprema za nadzor industrijskih postopkov in oprema za daljinsko upravljanje, 42961000 Sistem vodenja in kontrole, 45315100 Elektrotehniške inštalacije, 48151000 Računalniški krmilni sistem, 48921000 Sistem avtomatizacije, 50324100 Storitve vzdrževanja sistemov, 51542200 Storitve inštalacije strojev za predelavo pijač, 72200000 Storitve programiranja programske opreme in svetovanja pri programski opremi, 72267000 Storitve vzdrževanja in popravila programske opreme

5.1.2. Kraj izvajanja

Podregija države (NUTS): Østfold (NO083)

Država: 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. Predvideno trajanje

Trajanje: 120 Meseci

5.1.4. Podaljšanje

Največje število podaljšanj: 8

Dodatne informacije o podaljšanju: 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. Vrednost

Ocenjena vrednost brez DDV: 30 000 000,00 NOK

5.1.6. Splošne informacije

Pridržana udeležba:

Udeležba ni pridržana.

Projekt javnega naročanja se ne financira s sredstvi EU

Javno naročilo je zajeto v Sporazumu o javnih naročilih: ne

5.1.9. Merila za izbor

Viri izbirnih kriterijev: Enotni evropski dokument v zvezi z oddajo javnega naročila, Dokument v zvezi z oddajo naročila

Informacija o drugi stopnji dvostopenjskega postopka:

Najmanjše število kandidatov, ki se povabijo k sodelovanju v drugi stopnji postopka: 3

Največje število kandidatov, ki se povabijo k sodelovanju v drugi stopnji postopka: 3

Postopek se bo odvijal v zaporednih stopnjah. Na vsaki stopnji se lahko izločijo nekateri sodelujoči

5.1.10. Merila za oddajo javnega naročila

Merilo:

Vrsta: Cena

Ime: Price

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

Kategorija merila za oddajo javnega naročila teža: Ponder (odstotek, točen)

Številka v merilu za oddajo: 40

Merilo:

Vrsta: Kakovost

Ime: 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 merila za oddajo javnega naročila teža: Ponder (odstotek, točen)

Številka v merilu za oddajo: 30

Merilo:

Vrsta: Kakovost

Ime: 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 merila za oddajo javnega naročila teža: Ponder (odstotek, točen)

Številka v merilu za oddajo: 20

Merilo:

Vrsta: Kakovost

Ime: 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 merila za oddajo javnega naročila teža: Ponder (odstotek, točen)
Številka v merilu za oddajo: 10

5.1.11. Dokumenti v zvezi z oddajo javnega naročila

Jeziki, v katerih so uradno na voljo dokumenti v zvezi z oddajo javnega naročila: norveščina
Naslov dokumentov v zvezi z oddajo javnega naročila: <https://permalink.mercell.com/285298045.aspx>

5.1.12. Pogoji javnega naročila

Pogoji za predložitev:

Elektronska predložitev: Obvezno

Naslov za predložitev: <https://permalink.mercell.com/285298045.aspx>

Jeziki, v katerih se lahko oddajo ponudbe ali prijave za sodelovanje: norveščina

Elektronski katalog: Dovoljeno

Potreben je napredni ali kvalificirani elektronski podpis ali žig (v skladu z Uredbo (EU) št. 910 /2014)

Variantne ponudbe: Ni dovoljeno

Rok za prejem prijav za sodelovanje: 17/08/2026 10:00:00 (UTC+00:00) Zahodnoevropski čas, GMT

Pogoji javnega naročila:

Izvajanje javnega naročila je treba zagotoviti v okviru programov zaščenega zaposlovanja: Ne
Pogoji, povezani z izvajanjem javnega naročila: See the procurement documents.

Zahteva se sporazum o nerazkrivanju podatkov: ne

Finančna ureditev: See the procurement documents.

5.1.15. Tehnike

Okvirni sporazum:

Okvirni sporazum brez ponovnega odpiranja konkurence

Največje število udeležencev: 1

Obrazložitev trajanja okvirnega 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 dinamičnem nabavnem sistemu:

Ni dinamičnega nabavnega sistema

5.1.16. Dodatne informacije, mediacija in revizija

Organizacija za revizijo: Søndre Østfold tingrett

Informacije o rokih za revizijo: 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, ki daje na voljo dodatne informacije o postopku za oddajo javnega naročila: Fredrikstad kommune

Organizacija, ki daje dodatne informacije o revizijskih postopkih: Fredrikstad kommune

8. Organizacije

8.1. ORG-0001

Uradno ime: Fredrikstad kommune

Registrska številka: 940039541

Poštni naslov: Rådhuset, Nygaardsgaten 14-16

Mesto: FREDRIKSTAD

Poštna številka: 1606

Podregija države (NUTS): Østfold (NO083)

Država: Norveška

Kontaktna točka: Eirik Steine

E-naslov: eirik@odinprosjekt.no

Tel.: +47 90063037

Spletni naslov: <https://odinprosjekt.no/>

Vloge te organizacije:

Kupec

Organizacija, ki daje na voljo dodatne informacije o postopku za oddajo javnega naročila

Organizacija, ki daje dodatne informacije o revizijskih postopkih

8.1. ORG-0002

Uradno ime: Søndre Østfold tingrett

Registrska številka: 926722808

Mesto: FREDRIKSTAD

Poštna številka: 1607

Podregija države (NUTS): Østfold (NO083)

Država: Norveška

Vloge te organizacije:

Organizacija za revizijo

Informacije o obvestilu

Identifikator/različica obvestila: be7be64d-f944-4715-b68e-7b3c2c3fe273 - 01

Vrsta obrazca: Javni razpis

Vrsta obvestila: Obvestilo o koncesiji ali naročilu – standardna ureditev

Podvrsta obvestila: 17

Datum pošiljanja obvestila: 16/07/2026 17:37:28 (UTC+00:00) Zahodnoevropski čas, GMT

Datum pošiljanja obvestila (ePošiljatelja): 17/07/2026 10:00:11 (UTC+00:00) Zahodnoevropski čas, GMT

Jeziki, v katerih je uradno dostopno to obvestilo: angleščina

Številka objave obvestila: 498848-2026

Številka izdaje UL S: 137/2026

Datum objave: 20/07/2026