

507068-2026 - Súťaž

Nórsko – Systém scada alebo rovnocenný systém – Operational control water and sewage.

OJ S 139/2026 22/07/2026

Oznámenie o vyhlásení verejného obstarávania alebo oznámenie o koncesii – štandardný režim -

Oznámenie o zmene

Tovary - Služby

1. Kupujúci

1.1. Kupujúci

Úradný názov: Fredrikstad kommune

E-mail: eirik@odinprosjekt.no

Typ kupujúceho podľa právnych predpisov: Verejnoprávna inštitúcia pod kontrolou miestneho orgánu

Činnosť verejného obstarávateľa: Všeobecné verejné služby

Činnosť obstarávateľa: Činnosti súvisiace s vodou

2. Postup

2.1. Postup

Názov: 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.

Identifikátor postupu: 90a0e826-a727-4df8-9d07-337f5336987f

Interný identifikátor: 2026/16360

Druh postupu: Rokovacie konanie so zverejnením výzvy na súťaž/súťažné obstarávanie s rokovacím konaním

Postup je zrýchlený: nie

Hlavné prvky postupu: 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. Účel

Druh zmluvy: Tovary

Doplňujúci druh zmluvy: Služby

Hlavná klasifikácia (cpv): 42961200 Systém scada alebo rovnocenný systém

Doplňujúca klasifikácia (cpv): 38343000 Zariadenia na sledovanie chýb, 38570000 Regulačné a kontrolné zariadenia a prístroje, 38800000 Vybavenie na riadenie priemyselných procesov a na diaľkové ovládanie, 42961000 Povelové a riadiace systémy, 45315100 Elektrotechnické

inštalačné práce, 48151000 Systémy riadené počítačom, 48921000 Systémy automatizácie, 50324100 Údržba systémov, 51542200 Inštalácia strojov na spracovanie nápojov, 72200000 Programovanie softvéru a poradenstvo, 72267000 Služby na údržbu a opravu softvéru

2.1.2. Miesto plnenia

Nižšia územná jednotka krajiny (NUTS): Østfold (NO083)

Krajina: Nórsko

Doplňujúce informácie: 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. Hodnota

Predpokladaná hodnota bez DPH: 30 000 000,00 NOK

2.1.4. Všeobecné informácie

Právny základ:

Smernica 2014/25/EÚ

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. Dôvody na vylúčenie

Zdroje dôvodov na vylúčenie: Jednotný európsky dokument pre obstarávanie (JED)

5. Časť

5.1. Časť: LOT-0000

Názov: 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.
Interný identifikátor: 2026/16360

5.1.1. Účel

Druh zmluvy: Tovary

Doplňujúci druh zmluvy: Služby

Hlavná klasifikácia (cpv): 42961200 Systém scada alebo rovnocenný systém

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Nižšia územná jednotka krajiny (NUTS): Østfold (NO083)

Krajina: Nórsko

Doplňujúce informácie: 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. Predpokladané trvanie

Trvanie: 120 Mesiace

5.1.4. Obnovenie

Maximálny počet obnovení: 8

Ďalšie informácie o obnovení: 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. Hodnota

Predpokladaná hodnota bez DPH: 30 000 000,00 NOK

5.1.6. Všeobecné informácie

Vyhradená účasť:

Účasť nie je vyhradená.

Projekt verejného obstarávania nie je financovaný z prostriedkov EÚ

Na toto verejné obstarávanie sa vzťahuje Dohoda o vládnom obstarávaní (GPA): nie

5.1.9. Kritériá výberu

Zdroje výberových kritérií: Jednotný európsky dokument pre obstarávanie (JED), Súťažný podklad

Informácie o druhej fáze dvojfázového postupu:

Minimálny počet záujemcov, ktorí budú pozvaní do druhej fázy postupu: 3

Maximálny počet záujemcov, ktorí budú pozvaní do druhej fázy postupu: 3

Postup prebieha v po sebe nasledujúcich fázach. V každej fáze môžu byť niektorí účastníci vylúčení

5.1.10. Kritériá na vyhodnotenie ponúk

Kritérium:

Typ: Cena

Názov: Price

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

Kategória kritéria na vyhodnotenie ponúk hmotnosť: Váha (percentá, presne)

Číslo kritéria na vyhodnotenie ponúk: 40

Kritérium:

Typ: Kvalita

Názov: 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

Kategória kritéria na vyhodnotenie ponúk hmotnosť: Váha (percentá, presne)

Číslo kritéria na vyhodnotenie ponúk: 30

Kritérium:

Typ: Kvalita

Názov: 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.

Kategória kritéria na vyhodnotenie ponúk hmotnosť: Váha (percentá, presne)

Číslo kritéria na vyhodnotenie ponúk: 20

Kritérium:

Typ: Kvalita

Názov: 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.
Kategória kritéria na vyhodnotenie ponúk hmotnosť: Váha (percentá, presne)
Číslo kritéria na vyhodnotenie ponúk: 10

5.1.11. Súťažné podklady

Jazyky, v ktorých sú súťažné podklady oficiálne k dispozícii: nóřčina

Adresa súťažných podkladov: <https://permalink.mercell.com/285298045.aspx>

5.1.12. Podmienky verejného obstarávania

Podmienky predkladania:

Elektronické predkladanie: Povinná

Adresa na predkladanie: <https://permalink.mercell.com/285298045.aspx>

Jazyky, v ktorých možno predložiť ponuky alebo žiadosti o účasť: nóřčina

Elektronický katalóg: Povolená

Vyžaduje sa zdokonalený alebo kvalifikovaný elektronický podpis alebo elektronická pečať [v zmysle nariadenia (EÚ) č. 910/2014]

Varianty: Nie je povolená

Lehota na prijímanie žiadostí o účasť: 19/08/2026 10:00:00 (UTC+00:00) západoeurópsky čas, GMT

Podmienky zmluvy:

Plnenie zmluvy sa musí vykonať v rámci programov chránených pracovísk: Nie

Podmienky týkajúce sa plnenia zmluvy: See the procurement documents.

Vyžaduje sa dohoda o nezverejňovaní informácií: nie

Mechanizmus financovania: See the procurement documents.

5.1.15. Techniky

Rámcová dohoda:

Rámcová dohoda, bez opätovného vyhlásenia súťaže

Maximálny počet účastníkov: 1

Odôvodnenie trvania rámcovej dohody: 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

Informácie o dynamickom nákupnom systéme:

Žiadny dynamický nákupný systém

5.1.16. Ďalšie informácie, mediácia a preskúmanie

Organizácia pre preskúmanie: Søndre Østfold tingrett

Informácie o lehotách na preskúmanie: 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.

Organizácia poskytujúca doplňujúce informácie o postupe verejného obstarávania: Fredrikstad kommune

Organizácia poskytujúca ďalšie informácie o postupy preskúmania: Fredrikstad kommune

8. Organizácie

8.1. ORG-0001

Úradný názov: Fredrikstad kommune

Registračné číslo: 940039541

Poštová adresa: Rådhuset, Nygaardsgaten 14-16

Mesto: FREDRIKSTAD

PSČ: 1606

Nižšia územná jednotka krajiny (NUTS): Østfold (NO083)

Krajina: Nórsko

Kontaktné miesto: Eirik Steine

E-mail: eirik@odinprosjekt.no

Telefón: +47 90063037

Internetová adresa: <https://odinprosjekt.no/>

Roly tejto organizácie:

Kupujúci

Organizácia poskytujúca doplňujúce informácie o postupe verejného obstarávania

Organizácia poskytujúca ďalšie informácie o postupy preskúmania

8.1. ORG-0002

Úradný názov: Søndre Østfold tingrett
Registračné číslo: 926722808
Mesto: FREDRIKSTAD
PSČ: 1607
Nižšia územná jednotka krajiny (NUTS): Østfold (NO083)
Krajina: Nórsko
Roly tejto organizácie:
Organizácia pre preskúmanie

10. Zmena

Verzia prechádzajúceho oznámenia, ktorá sa má upraviť

:

be7be64d-f944-4715-b68e-7b3c2c3fe273-01

Hlavný dôvod zmeny

:

Oprava chyby kupujúceho

Opis

:

Extended qualification deadline.

10.1. Zmena

Identifikátor oddielu: PROCEDURE

Opis zmien: Extended qualification deadline.

10.1. Zmena

Identifikátor oddielu: LOT-0000

Opis zmien: Extended qualification deadline.

Informácie o oznámení

Identifikátor/verzia oznámenia: b7871a92-55d9-4db0-9b4c-2823a8c0ca07 - 01

Typ formulára: Súťaž

Typ oznámenia: Oznámenie o vyhlásení verejného obstarávania alebo oznámenie o koncesii
– štandardný režim

Podtyp oznámenia: 17

Dátum odoslania oznámenia: 21/07/2026 07:55:19 (UTC+00:00) západoeurópsky čas, GMT

Dátum odoslania oznámenia (eSender): 21/07/2026 08:09:06 (UTC+00:00) západoeurópsky čas, GMT

Jazyky, v ktorých je toto oznámenie oficiálne k dispozícii: angličtina

Číslo uverejnenia oznámenia: 507068-2026

Číslo vydania série S úradného vestníka: 139/2026

Dátum uverejnenia: 22/07/2026