

498848-2026 - Kompetizzjoni

In-Norveġja – Sistema scada jew simili – Operational control water and sewage.

OJ S 137/2026 20/07/2026

Avviż tal-kuntratt jew tal-konċessjoni – reġim standard

Provvisti - Servizi

1. Xerrej

1.1. Xerrej

Isem uffiċjali: Fredrikstad kommune

Email: eirik@odinprosjekt.no

Tip legali tax-xerrej: Korp irregolat bil-liġi pubblika, ikkontrollat minn awtorità lokali

Attività tal-awtorità kontraenti: Servizi publiċi ġenerali

Attività tal-entità kontraenti: Attivitàjiet relatati mal-ilma

2. Proċedura

2.1. Proċedura

Titlu: Operational control water and sewage.

Deskrizzjoni: 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.

Identifikatur tal-proċedura: 90a0e826-a727-4df8-9d07-337f5336987f

Identifikatur intern: 2026/16360

Tip ta' proċedura: Innegojzjata bil-pubblikazzjoni minn qabel ta' sejha għall-kompetizzjoni/għall-kompetizzjoni bin-negojzar

Il-proċedura hija aċċellerata: le

Elementi prinċipali tal-proċedura: 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. Għan

Natura tal-kuntratt: Provvisti

Natura addizzjonali tal-kuntratt: Servizi

Klassifikazzjoni prinċipali (cpv): 42961200 Sistema scada jew simili

Klassifikazzjoni addizzjonali (cpv): 38800000 Tagħmir tal-kontroll ta' proċessi industrijali u tagħmir ta' kontroll remot, 42961000 Sistemi ta' l-ordnijiet u l-kontroll, 45315100 Xogħol ta' l-istallazzjoni ta' l-inġinerija ta' l-elettriku, 48151000 Sistemi tal-kontroll tal-kompjuter, 48921000 Sistema ta' l-awtomizzazzjoni, 50324100 Servizi tal-manutenzjoni tas-sistemi, 51542200

Servizzi ta' l-istallazzjoni ta' makkinarju għall-ipproċessar tax-xorb, 72200000 Servizzi ta' konsulenza dwar il-programmizzar tas-software, 72267000 Servizzi ta' tiswija u manutenzjoni ta' softwer

2.1.2. Post tal-prestazzjoni

Sottodivizjoni tal-pajjiż (NUTS): Østfold (NO083)

Pajjiż: In-Norveġja

Informazzjoni addizzjonali: 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. Valur

Valur stmat mingħajr VAT: 30 000 000,00 NOK

2.1.4. Informazzjoni ġenerali

Baži legali:

Direttiva 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. Raġunijiet għall-eskluzjoni

Sors tal-motivi għall-eżklussjoni: Dokument Uniku Ewropew tal-Akkwist (DUEA)

5. Lott

5.1. Lott: LOT-0000

Titlu: Operational control water and sewage.

Deskrizzjoni: 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.
Identifikatur intern: 2026/16360

5.1.1. Għan

Natura tal-kuntratt: Provvisti

Natura addizzjonali tal-kuntratt: Servizi

Klassifikazzjoni prinċipali (cpv): 42961200 Sistema scada jew simili

Klassifikazzjoni addizzjonali (cpv): 38800000 Tagħmir tal-kontroll ta' proċessi industrijali u tagħmir ta' kontroll remot, 42961000 Sistemi ta' l-ordnijiet u l-kontroll, 45315100 Xogħol ta' l-istallazzjoni ta' l-inġinerija ta' l-elettriku, 48151000 Sistemi tal-kontroll tal-kompjuter, 48921000 Sistema ta' l-awtomizzazzjoni, 50324100 Servizi tal-manutenzjoni tas-sistemi, 51542200 Servizi ta' l-istallazzjoni ta' makkinarju għall-ipproċessar tax-xorb, 72200000 Servizi ta' konsulenza dwar il-programmizzar tas-software, 72267000 Servizi ta' tiswija u manutenzjoni ta' softwer

5.1.2. Post tal-prestazzjoni

Sottodivizjoni tal-pajjiż (NUTS): Østfold (NO083)

Pajjiż: In-Norveġja

Informazzjoni addizzjonali: 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. Tul ta' żmien stmat

Tul ta' żmien: 120 Xhur

5.1.4. Tiġdid

Numru massimu ta' tiġdid: 8

Informazzjoni oħra dwar it-tiġdid: 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. Valur

Valur stmat mingħajr VAT: 30 000 000,00 NOK

5.1.6. Informazzjoni ġenerali

Parteċipazzjoni riżervata:

Il-parteċipazzjoni mhijiex riżervata.

Proġett ta' akkwist mhux iffinanzjat mill-Fondi tal-UE

L-akkwist huwa kopert mill-Ftehim dwar l-Akkwisti Pubbliċi (GPA): le

5.1.9. Kriterji tal-għażla

Sors tal-kriterji ta' għażla: Dokument Uniku Ewropew tal-Akkwist (DUEA), Dokument tal-Akkwist

Informazzjoni dwar it-tieni stadju ta' proċedura b'żewġ stadji:

Numru minimu ta' kandidati li għandhom jiġu mistiedna għat-tieni stadju tal-proċedura: 3

Numru massimu ta' kandidati li għandhom jiġu mistiedna għat-tieni stadju tal-proċedura: 3

Il-proċedura se ssir fi stadji suċċessivi. F'kull stadju, xi parteċipanti jistgħu jiġu eliminati

5.1.10. Kriterji tal-għoti

Kriterju:

Tip: Prezz

Isem: Price

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

Kategorija tal-kriterju tal-għoti piż: Fattur ta' ponderazzjoni (persentaġġ, eżatt)

Numru tal-kriterju għall-għoti: 40

Kriterju:

Tip: Kwalità

Isem: Quality

Deskrizzjoni: 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 tal-kriterju tal-għoti piż: Fattur ta' ponderazzjoni (persentaġġ, eżatt)

Numru tal-kriterju għall-għoti: 30

Kriterju:

Tip: Kwalità

Isem: Competence

Deskrizzjoni: 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 tal-kriterju tal-għoti piż: Fattur ta' ponderazzjoni (persentaġġ, eżatt)

Numru tal-kriterju għall-għoti: 20

Kriterju:

Tip: Kwalità

Isem: Implementation plan

Deskrizzjoni: 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 tal-kriterju tal-għoti piż: Fattur ta' ponderazzjoni (persentaġġ, eżatt)
Numru tal-kriterju għall-għoti: 10

5.1.11. Dokumenti tal-akkwist

Lingwi li bihom id-dokumenti tal-akkwist huma disponibbli uffiċjalment: Norveġiż
Indirizz tad-dokumenti tal-akkwist: <https://permalink.mercell.com/285298045.aspx>

5.1.12. Termini tal-akkwist

Termini tas-sottomissjoni:

Sottomissjoni elettronika: Meħtieġa

Indirizz għas-sottomissjoni: <https://permalink.mercell.com/285298045.aspx>

Lingwi li bihom jistgħu jiġu sottomessi offerti jew talbiet għall-partecipazzjoni: Norveġiż

Katalogu elettroniku: Permessa

Huma meħtieġa firma jew sigill elettroniku avanzat jew kwalifikat (kif definit fir-Regolament (UE) Nru 910/2014)

Varjanti: Mhux permessa

Skadenza biex jintlaqgħu t-talbiet għall-partecipazzjoni: 17/08/2026 10:00:00 (UTC+00:00) Hin tal-Ewropa tal-Punent, GMT

Termini tal-kuntratt:

L-eżekuzzjoni tal-kuntratt għandha titwettagħ fil-qafas ta' programmi ta' impjiegi protetti: Le
Kundizzjonijiet relatati mat-twettiq tal-kuntratt: See the procurement documents.

Hu meħtieġ ftehim ta' kunfidenzjalità: Ie

Arranġament finanzjarju: See the procurement documents.

5.1.15. Tekniki

Ftehim qafas:

Ftehim qafas, mingħajr ma terġa' tinfetaħ il-kompetizzjoni

Numru massimu ta' partecipanti: 1

Ġustifikazzjoni tat-tul ta' żmien tal-ftehim qafas: 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

Informazzjoni dwar is-sistema dinamika tax-xiri:

Ebda sistema dinamika ta' xiri

5.1.16. Aktar informazzjoni, medjazzjoni u riežami

Organizzazzjoni tar-riežami: Søndre Østfold tingrett

Informazzjoni dwar l-iskadenzi tar-riežami: 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.

Organizzazzjoni li tipprovdi informazzjoni addizzjonali dwar il-proċedura tal-akkwist: Fredrikstad kommune

Organizzazzjoni li tipprovdi iktar informazzjoni dwar proċeduri tar-riežami: Fredrikstad kommune

8. Organizzazzjonijiet

8.1. ORG-0001

Isem uffiċjali: Fredrikstad kommune

Numru tar-registrazzjoni: 940039541

Indirizz postali: Rådhuset, Nygaardsgaten 14-16

Belt: FREDRIKSTAD

Kodiċi postali: 1606

Sottodivizjoni tal-pajjiż (NUTS): Østfold (NO083)

Pajjiż: In-Norveġja

Punt ta' kuntatt: Eirik Steine

Email: eirik@odinprosjekt.no

Telefown: +47 90063037

Indirizz tal-internet: <https://odinprosjekt.no/>

Rwoli ta' din l-organizzazzjoni:

Xerrej

Organizzazzjoni li tipprovdi informazzjoni addizzjonali dwar il-proċedura tal-akkwist

Organizzazzjoni li tipprovdi iktar informazzjoni dwar proċeduri tar-riežami

8.1. ORG-0002

Isem uffiċjali: Søndre Østfold tingrett

Numru tar-reġistrazzjoni: 926722808

Belt: FREDRIKSTAD

Kodiċi postali: 1607

Sottodivizjoni tal-pajjiż (NUTS): Østfold (NO083)

Pajjiż: In-Norveġja

Rwoli ta' din l-organizzazzjoni:

Organizzazzjoni tar-rieżami

Informazzjoni dwar l-avviż

Identifikatur/verżjoni tal-avviż: be7be64d-f944-4715-b68e-7b3c2c3fe273 - 01

Tip ta' formola: Kompetizzjoni

Tip ta' avviż: Avviż tal-kuntratt jew tal-konċessjoni – reġim standard

Sottotip tal-avviż: 17

Data ta' meta ntbagħat l-avviż: 16/07/2026 17:37:28 (UTC+00:00) Hin tal-Ewropa tal-Punent, GMT

Data tad-dispaċċ tal-avviż (eSender): 17/07/2026 10:00:11 (UTC+00:00) Hin tal-Ewropa tal-Punent, GMT

Lingwi li bihom dan l-avviż huwa disponibbli uffiċjalment: Ingliż

Numru tal-pubblikazzjoni tal-avviż: 498848-2026

Numru tal-ħarġa tal-ĠU S: 137/2026

Data tal-pubblikazzjoni: 20/07/2026