

574404-2025 - Planung

Norwegen – Entwicklung von Abbildungssoftware – System for Geotechnical data acquisition and data visualisation.

OJ S 168/2025 03/09/2025

**Vorinformation oder eine regelmäßige nicht verbindliche Bekanntmachung nur zu Informationszwecken
Dienstleistungen**

1. Beschaffer

1.1. Beschaffer

Offizielle Bezeichnung: INNLANDET FYLKESKOMMUNE

E-Mail: samand@innlandetfylke.no

Rechtsform des Erwerbers: Regionale Gebietskörperschaft

Tätigkeit des öffentlichen Auftraggebers: Allgemeine öffentliche Verwaltung

2. Verfahren

2.1. Verfahren

Titel: System for Geotechnical data acquisition and data visualisation.

Beschreibung: This is a Request for Information (RFI) with the purpose of mapping available systems and suppliers for a cloud based system for geotechnical data acquisition and visualisation. The RFI is not a competition, but an information acquisition that can form the basis for any future procurement. Response deadline: 22 September 2025
System for Geotechnical data acquisition and data visualisation
We would like to procure a cloud based platform that supports and simplifies the entire process around ground surveys, geotechnical data acquisition and data visualisation. The system must safeguard interaction between the county and external cooperation partners (primarily test drilling partners). If not otherwise mentioned, the system must be able to function without the use of other tools (AutoCAD and equivalent). The system must have the following main functions: Create a ground survey plan with drill holes and other types of ground surveys, directly on a map. Information from the ground survey plan must be easily shared with contractors who carry out the ground surveys in the field, via this cloud based platform. The contractor will then be given access to visually see the drill plan on detailed maps equivalent to the Norwegian map or aerial photos. The contractor must easily be able to share both data and visual results from the ground surveys back to the county via this platform, without the results having to be loaded into other software. The information from the ground surveys must be easily changed on this cloud based platform, so that, for example, the geotechnical executive officer can easily adjust/add level of layer surfaces as needed (marsh, different types of uncompacted matter, rock). Result files from the ground surveys (STD files etc.) must be compatible with other widely used geotechnical software. Making KOF files or equivalent of height level for layer surfaces (bog, different types of uncompacted matter, rock), which are otherwise defined by test drills and/or geotechnical case manager. Making geotechnical V-drawings that fulfil the requirements for handbook N200. This applies to an overview map for the placement of the ground surveys together with terrain level, depth to rock, existing terrain and plans for development (planned road /measures). The tool shall be usable without requirement for other tools such as. The AutoCAD system ought to be able to: Create geotechnical V-drawings with length profiles and cross profiles of drilling, road and terrain, without the use of other tools. If this cannot be done,

an interactive system against other software (AutoCAD or equivalent) will nevertheless give a value. Import data from laboratory surveys (grain distribution, water content, cutting strength etc.) so that, for example, these can be viewed on, for example, cross profiles. Export data to NADAG. It is important that the system is user friendly for both geotechnical case workers, test drillers and field coordinators. Estimated need for simultaneous users It is estimated need for up to 10 simultaneous users in the system. This includes approx. 5 internal users from the county, as well as up to 5 external users with editing access, typically from test drilling companies and geotechnical consultants. It ought to be possible to adjust the number of licences up or down based on actual need over time, so that the system is flexible and cost efficient.

Interne Kennung: 2025/18969

2.1.1. Zweck

Art des Auftrags: Dienstleistungen

Haupteinstufung (cpv): 72212326 Entwicklung von Abbildungssoftware

Zusätzliche Einstufung (cpv): 48100000 Branchenspezifisches Softwarepaket, 48150000

Softwarepaket für die Industrieprozesssteuerung, 48326000 Abbildungssoftwarepaket,

48326100 Digitales Abbildungssystem, 48614000 Datenerfassungssystem, 48730000

Sicherheitssoftwarepaket, 48780000 Softwarepaket für die System-, Speicher- und

Inhaltsverwaltung, 71332000 Dienstleistungen im Bereich Geotechnik, 71351914

Archäologische Untersuchungen, 72200000 Softwareprogrammierung und -beratung,

72227000 Beratung im Bereich Software-Integration, 72316000 Datenanalyse, 72320000

Datenbankdienste

2.1.2. Erfüllungsort

Land, Gliederung (NUTS): Innlandet (NO020)

Land: Norwegen

2.1.3. Wert

Geschätzter Wert ohne MwSt.: 500 000,00 NOK

2.1.4. Allgemeine Informationen

Rechtsgrundlage:

Richtlinie 2014/24/EU

Anskaffelsesforskriften - RFI - Request for information.

3. Teil

3.1. Teil: PAR-0000

Titel: System for Geotechnical data acquisition and data visualisation.

Beschreibung: This is a Request for Information (RFI) with the purpose of mapping available systems and suppliers for a cloud based system for geotechnical data acquisition and visualisation. The RFI is not a competition, but an information acquisition that can form the basis for any future procurement. Response deadline: 22 September 2025 System for Geotechnical data acquisition and data visualisation We would like to procure a cloud based platform that supports and simplifies the entire process around ground surveys, geotechnical data acquisition and data visualisation. The system must safeguard interaction between the county and external cooperation partners (primarily test drilling partners). If not otherwise mentioned, the system must be able to function without the use of other tools (AutoCAD and equivalent). The system must have the following main functions: Create a ground survey plan with drill holes and other types of ground surveys, directly on a map. Information from the

ground survey plan must be easily shared with contractors who carry out the ground surveys in the field, via this cloud based platform. The contractor will then be given access to visually see the drill plan on detailed maps equivalent to the Norwegian map or aerial photos. The contractor must easily be able to share both data and visual results from the ground surveys back to the county via this platform, without the results having to be loaded into other software. The information from the ground surveys must be easily changed on this cloud based platform, so that, for example, the geotechnical executive officer can easily adjust/add level of layer surfaces as needed (marsh, different types of uncompacted matter, rock). Result files from the ground surveys (STD files etc.) must be compatible with other widely used geotechnical software. Making KOF files or equivalent of height level for layer surfaces (bog, different types of uncompacted matter, rock), which are otherwise defined by test drills and/or geotechnical case manager. Making geotechnical V-drawings that fulfil the requirements for handbook N200. This applies to an overview map for the placement of the ground surveys together with terrain level, depth to rock, existing terrain and plans for development (planned road /measures). The tool shall be usable without requirement for other tools such as. The AutoCAD system ought to be able to: Create geotechnical V-drawings with length profiles and cross profiles of drilling, road and terrain, without the use of other tools. If this cannot be done, an interactive system against other software (AutoCAD or equivalent) will nevertheless give a value. Import data from laboratory surveys (grain distribution, water content, cutting strength etc.) so that, for example, these can be viewed on, for example, cross profiles. Export data to NADAG. It is important that the system is user friendly for both geotechnical case workers, test drillers and field coordinators. Estimated need for simultaneous users It is estimated need for up to 10 simultaneous users in the system. This includes approx. 5 internal users from the county, as well as up to 5 external users with editing access, typically from test drilling companies and geotechnical consultants. It ought to be possible to adjust the number of licences up or down based on actual need over time, so that the system is flexible and cost efficient.

Interne Kennung: 2025/18969

3.1.1. Zweck

Art des Auftrags: Dienstleistungen

Haupteinstufung (cpv): 72212326 Entwicklung von Abbildungssoftware

Zusätzliche Einstufung (cpv): 48100000 Branchenspezifisches Softwarepaket

Zusätzliche Einstufung (cpv): 48150000 Softwarepaket für die Industrieprozesssteuerung

Zusätzliche Einstufung (cpv): 48326000 Abbildungssoftwarepaket

Zusätzliche Einstufung (cpv): 48326100 Digitales Abbildungssystem

Zusätzliche Einstufung (cpv): 48614000 Datenerfassungssystem

Zusätzliche Einstufung (cpv): 48730000 Sicherheitssoftwarepaket

Zusätzliche Einstufung (cpv): 48780000 Softwarepaket für die System-, Speicher- und Inhaltsverwaltung

Zusätzliche Einstufung (cpv): 71332000 Dienstleistungen im Bereich Geotechnik

Zusätzliche Einstufung (cpv): 71351914 Archäologische Untersuchungen

Zusätzliche Einstufung (cpv): 72200000 Softwareprogrammierung und -beratung

Zusätzliche Einstufung (cpv): 72227000 Beratung im Bereich Software-Integration

Zusätzliche Einstufung (cpv): 72316000 Datenanalyse

Zusätzliche Einstufung (cpv): 72320000 Datenbankdienste

3.1.2. Erfüllungsort

Land, Gliederung (NUTS): Innlandet (NO020)

Land: Norwegen

3.1.4. Wert

Geschätzter Wert ohne MwSt.: 500 000,00 NOK

3.1.5. Allgemeine Informationen Vorbehaltene Teilnahme

:

Teilnahme ist nicht vorbehalten.

Die Beschaffung fällt unter das Übereinkommen über das öffentliche Beschaffungswesen: nein

3.1.6. Auftragsunterlagen

Sprachen, in denen die Auftragsunterlagen offiziell verfügbar sind: Norwegisch

Internetadresse der Auftragsunterlagen: <https://permalink.mercell.com/263943151.aspx>

3.1.7. Bedingungen für die Auftragsvergabe

Die Auftragsausführung muss im Rahmen von Programmen für geschützte Beschäftigungsverhältnisse erfolgen: Nein

3.1.9. Weitere Informationen, Schlichtung und Nachprüfung

Überprüfungsstelle: Hedmarken og Østerdal tingrett

8. Organisationen

8.1. ORG-0001

Offizielle Bezeichnung: INNLANDET FYLKESKOMMUNE

Registrierungsnummer: 920717152

Postanschrift: Parkgata 64

Stadt: HAMAR

Postleitzahl: 2317

Land, Gliederung (NUTS): Innlandet (NO020)

Land: Norwegen

Kontaktperson: Samuel Andersen

E-Mail: samand@innlandetfylke.no

Telefon: +4740044442

Internetadresse: <http://www.innlandetfylke.no>

Rollen dieser Organisation:

Beschaffer

8.1. ORG-0002

Offizielle Bezeichnung: Hedmarken og Østerdal tingrett

Registrierungsnummer: 935364892

Stadt: Hamar

Postleitzahl: 2326

Land, Gliederung (NUTS): Innlandet (NO020)

Land: Norwegen

Rollen dieser Organisation:

Überprüfungsstelle

Informationen zur Bekanntmachung

Kennung/Fassung der Bekanntmachung: cff44e05-def5-48b1-9904-a7c6be762134 - 01

Formulartyp: Planung

Art der Bekanntmachung: Vorinformation oder eine regelmäßige nicht verbindliche
Bekanntmachung nur zu Informationszwecken

Unterart der Bekanntmachung: 4

Datum der Übermittlung der Bekanntmachung: 01/09/2025 12:51:54 (UTC+00:00)

Westeuropäische Zeit, GMT

Bekanntmachung — eSender-Übermittlungsdatum: 01/09/2025 13:37:08 (UTC+00:00)

Westeuropäische Zeit, GMT

Sprachen, in denen diese Bekanntmachung offiziell verfügbar ist: Englisch

Veröffentlichungsnummer der Bekanntmachung: 574404-2025

ABl. S – Nummer der Ausgabe: 168/2025

Datum der Veröffentlichung: 03/09/2025

Voraussichtliches Datum der Veröffentlichung einer Auftragsbekanntmachung im Rahmen
dieses Verfahrens: 01/12/2025