See the notice on TED website

Norway – Mapping software development services – System for Geotechnical data acquisition and data visualisation.
OJ S 168/2025 03/09/2025
Prior information notice or a periodic indicative notice used only for information
Services

1. Buyer

1.1. Buyer

Official name: INNLANDET FYLKESKOMMUNE
Email: samand@innlandetfylke.no
Legal type of the buyer: Regional authority
Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: System for Geotechnical data acquisition and data visualisation.
Description: 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 2025System for Geotechnical data acquisition and data visualisationWe 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 usersIt 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.
Internal identifier: 2025/18969

2.1.1. Purpose

Main nature of the contract: Services
Main classification (cpv): 72212326 Mapping software development services
Additional classification (cpv): 48100000 Industry specific software package, 48150000 Industrial control software package, 48326000 Mapping software package, 48326100 Digital mapping system, 48614000 Data-acquisition system, 48730000 Security software package, 48780000 System, storage and content management software package, 71332000 Geotechnical engineering services, 71351914 Archaeological services, 72200000 Software programming and consultancy services, 72227000 Software integration consultancy services, 72316000 Data analysis services, 72320000 Database services

2.1.2. Place of performance

Country subdivision (NUTS): Innlandet (NO020)
Country: Norway

2.1.3. Value

Estimated value excluding VAT: 500 000,00 NOK

2.1.4. General information

Legal basis:
Directive 2014/24/EU
Anskaffelsesforskriften - RFI - Request for information.

3. Part

3.1. Part technical ID: PAR-0000

Title: System for Geotechnical data acquisition and data visualisation.
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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 usersIt 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.
Internal identifier: 2025/18969

3.1.1. Purpose

Main nature of the contract: Services
Main classification (cpv): 72212326 Mapping software development services
Additional classification (cpv): 48100000 Industry specific software package
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Additional classification (cpv): 72200000 Software programming and consultancy services
Additional classification (cpv): 72227000 Software integration consultancy services
Additional classification (cpv): 72316000 Data analysis services
Additional classification (cpv): 72320000 Database services

3.1.2. Place of performance

Country subdivision (NUTS): Innlandet (NO020)
Country: Norway

3.1.4. Value

Estimated value excluding VAT: 500 000,00 NOK

3.1.5. General information

Reserved participation:
Participation is not reserved.
The procurement is covered by the Government Procurement Agreement (GPA): no

3.1.6. Procurement documents

Languages in which the procurement documents are officially available: Norwegian
Address of the procurement documents: https://permalink.mercell.com/263943151.aspx

3.1.7. Terms of procurement

The execution of the contract must be performed within the framework of sheltered employment programmes: No

3.1.9. Further information, mediation and review

Review organisation: Hedmarken og Østerdal tingrett

8. Organisations

8.1. ORG-0001

Official name: INNLANDET FYLKESKOMMUNE
Registration number: 920717152
Postal address: Parkgata 64
Town: HAMAR
Postcode: 2317
Country subdivision (NUTS): Innlandet (NO020)
Country: Norway
Contact point: Samuel Andersen
Email: samand@innlandetfylke.no
Telephone: +4740044442
Internet address: http://www.innlandetfylke.no
Roles of this organisation:
Buyer

8.1. ORG-0002

Official name: Hedmarken og Østerdal tingrett
Registration number: 935364892
Town: Hamar
Postcode: 2326
Country subdivision (NUTS): Innlandet (NO020)
Country: Norway
Roles of this organisation:
Review organisation

Notice information

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Notice subtype: 4
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OJ S issue number: 168/2025
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