Market dialog invitation

Digital platform for reuse of building materials

23rd March, 9:00 to 12:00

How can data about potentially reusable materials in the building industry contribute to more reuse in building projects?

9 million Norwegian kroners for the development of solutions that will contribute to reuse in the building industry

Trøndelag county has received development funds from Innovation Norway to deliver an innovative partnership with businesses and other industry actors. The funding will be used to develop a solution and can be awarded to a single supplier or to one or several groups of businesses and actors who decide to collaborate on a combined development project.



Digital platform for reuse of building materials (DIPLOM)

The DIPLOM project's goal is to develop a digital solution that will combine and quality assure data on building materials that can be reused or repurposed. This relates to data associated to materials from buildings that are scheduled for demolition or renovation which can be made available to actors in new building or restoration projects or others who see the value of reusing or repurposing materials. Everyone who sees the value of having access to this data can use this solution. The goal is to contribute to a more circular economy in the industry through increased reuse of building materials given better access to those materials by building project owners.

The whole supply chain is invited to the dialog on how we can meet this challenge

This invitation to dialog is going out to potential suppliers across disciplines and representatives from diverse industries. The purpose of the dialog is to present the project's needs and collect feedback, insight and knowledge from businesses and the professional environment on which functions a solution can have and how it can be developed. The project needs knowledge about solutions and possibilities that already are available within the reuse of building materials. It also hopes to collect

knowledge on other ways to develop a digital solution in a way that can make it easier for more actors in the market to reuse materials. The entire supply chain will have important roles to play in the transition to a circular economy. We are therefore sending this invitation to a broad group of potential participants. We wish to meet representatives from the building industry (contractors and industry associations), the waste industry, consultants, architects, wholesalers of building materials, as well as actors within logistics, IT, and other relevant interested parties who may be interested in using such a solution.

The dialog is a critical step in the development of the tender document, which will be the basis of the awarding of the development funds. It is therefore very important that your organisation participates in the dialog if you wish to influence the solution and compete for the funding. It is, however, not necessary to participate in the dialog to deliver a bid in the competition. The tender documents will be publicised on www.doffin.no and https://ted.europa.eu/ in the autumn 2023.

This dialog process is non-binding. The intention is that it will be of interest and provide value for all who see the potential in the circular economy. Throughout the dialog we will help actors find each other so that they can arrange cooperation between them. It can be useful if several organisations/actors cooperate to develop a solution and possibly also test out the solution on a small scale. The registration form is designed to facilitate this sharing of information, so that interested parties can find information on others` competencies and services. In other words, our intention is to assist the participants in their search for partners.

Practical information about the dialogue process

The market dialogue will be conducted in three parts:

- 1. Physical dialogue conference in Trondheim on the 23rd of March at 9am. Registration is open until the 20th of March. There will be presentations that cover the project's defined needs as well as some insights from professionals on the challenges with reuse. There will then be group work where each group will look at ideas for potential solutions and what is required. The first part of this meeting will be streamed online. Prior to the meeting the list of meeting participants will be made public. Those who wish to reserve themselves from that list will be given the opportunity in their registration process. To get the most out of the meeting, it is best to meet up in person at the location, Statens hus, Prinsens gate 1A (entrance from Tinghusgata) in Trondheim.
- After the dialog conference there will be an opportunity for interested parties to send in written input and ideas. This should be in the form of a memo under two pages long. This should be sent to heama@trondelagfylke.no before the 11th of April 2023. It is possible to send in a memo to us without having participated in the dialogue conference.
- 3. In April and May companies can request one-to-one meetings with Trøndelag county and the partners in the DIPLOM project. In this forum further information and input can be shared and discussed. The one-to-one meetings are confidential. More information on this part of the process will be given at the dialogue conference.

Klick here for the program for the dialogue conference in Trondheim 23rd March.

Registration

The deadline for registrations is Monday the 20th of March. Follow this link to the registration page.

About DIPLOM

Digital platform for reuse of building materials (DIPLOM) is a project cooperation between Trøndelag county, Trondheim municipality, OsloBygg, The Norwegian Agency for Public and Financial Management (DFØ), and the Norwegian University of Science and Technology (NTNU). Read more about the project here (Norwegian page).

About Innovative Procurements

Innovative Procurements is a procurement procedure with a built-in development contract. It is a process that is described in the <u>Norwegian procurement law</u>. Public organisations and private organisations (suppliers, businesses) can through this method develop solutions that are not currently available on the market. In the contract there is a purchase option. Read about other such projects on the <u>Innovative Procurements website</u>.

Model of Innovative Procurement process



Tentative project plan

Dialogue conference 23rd March 2023
Deadline for delivery of input memos 11th April 2023
One-to-One meetings April-May 2023
Tender documents publicised June 2023
Deadline for submission of tenders September 2023
Contract signing October-November 2023
Development work November 2023-June 2025

Reference documents

Direktoratet for forvaltning og økonomistyring (DFØ). <u>Sirkulær økonomi i bygg-, anlegg- og eiendomsnæringen: Kartlegging av status.</u> 15.12.2022, Deloitte

Direktoratet for forvaltning og økonomistyring (DFØ), <u>Samfunnsøkonomiske analyse: Alternativ</u> løsninger for Digital markedsplass for ombruk. Menon Economics 124/2022

Trøndelag fylkeskommune. Helland, T. <u>Digital markedsplass for ombruk i byggebransjen</u>. Bouvet, 10.03.2021