

Denmark - Information meeting about the 3rd Limfjord crossing. In a press release published on the 22nd of August, the Danish Road Directorate is inviting all interested parties to participate in an information meeting about the 3rd Limfjord connection. The meeting takes place on Thursday the 5th of September from 7 to 9 p.m. The Road Directorate will present the project, its time schedule and inform about upcoming activities and how they will affect the local area. After the presentation, people from the Road Directorate will be available for discussions. Dialogues will continue on Friday 6th of September, from 9 to 12 p.m. Everyone can attend the meetings, and there is no registration required. The location is: Gigantium, Willy Brandts Vej 31, 9220 Aalborg East.

Norway - Procurement for the E134 Oslofjord connection - construction stage 2. On the 21st of August the Norwegian Road Administration published the invitation to tender for construction stage 2 of the E134 Oslofjord connection. Today's single tube tunnel that was opened to traffic in June 2000 was built part of the first construction stage. In Parliamentary Bill 87 (1995-1996), it was decided that the Oslofjord tunnel should be expanded in line with traffic developments and the construction was planned to be carried out in two stages. In construction stage two, the existing 14 km long road between Vassum and Verpen will be widened from two to four lanes and will include the construction of a new 7.4 km long tunnel tube parallel to the existing Oslofjord tunnel, a second tube for the 1.6 km long Frogn tunnel and widening of the 300 m long Vassum tunnel. The financing of construction stage 2 is based on state funds and tolls. The total value of the contract is estimated to NOK 4,300 million. The construction works are scheduled to start in 2025. The new 4-lane E134 road is expected to be inaugurated in 2033.





Sweden - The Hallsberg-Degerön double track line. The Swedish Transport Authority is gradually increasing capacity on the 50 km long railway line between Hallsberg and Degerön by building a second track along the entire line. Construction of the 14 km long Hallsberg-Stenkumla section, that will include the excavation of the 2.4 km long Tripphult twin-tube tunnel, is planned to start in the first half of 2025. TRAFIKVERKET issued the invitation to tender for the construction works in February 2024. The contract will also involve management of excavated materials, estimated to represent approximately 2 million m³. The works are planned to take 5 years.



Photo: Trafikverket

Greenland - Expansion of the Buksefjord hydropower plant. On the 5th of August, NUNAGREEN A/S, owned by the autonomous government of Greenland, issued a prior information notice for the expansion of the Buksefjord hydropower plant supplying energy to Nuuk. The plant was commissioned in 1993 with two 15 MW units, a third 15 MW unit was added in 2008. The expansion, that will add 76.9 MW, will include the construction of a 16 km long transfer tunnel from the current in-take by lake Kangerluarsunnguup Tasia towards lake Isortuarsuup Tasia. NUNAGREEN A/S is planning to launch the procurement for construction works in December 2024. The contractor will be responsible for both civil and electrical works. A prequalification procedure will be conducted with an expected selection of four contractors. The tender will be conducted through negotiations, with two rounds of bidding expected. A consulting team consisting of NIRAS, INUPLAN and AFRY was appointed in 2023. Utility company, NUKISSIORFIIT will operate the facility after completion.



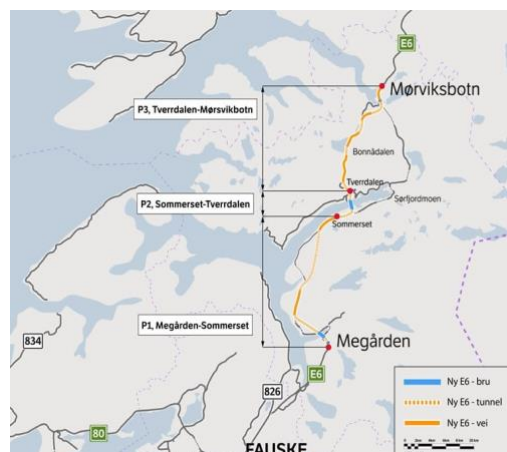


Denmark- Ventilation equipment for the Tårnby cut-and-cover tunnel. On the 29th of July, Øresund A/S published an invitation to tender for new jet ventilation fans for the 700 m long Tårnby cut-and-cover tunnel located on the E6 Øresund highway. Each of the two tunnel tubes are 13.7 m wide, with two traffic lanes, each 3.75 m in width, along with an emergency lane, 2.5 m wide, situated on the right side of the tunnel tube. In the future, Øresund A/S is planning to use the emergency lane as a traffic lane. Therefore, the new tunnel ventilation system will serve for circulation on three traffic lanes in each tube. The tender contains the purchase, delivery, installation, testing, commissioning and documentation of the new jet fans as well as dismantling and disposal of the existing equipment. Each tube is currently equipped with 22 jet fans. The deadline for receipt of tenders is the 4th of September 2024. The estimated value of the contract is 12 million DKK.



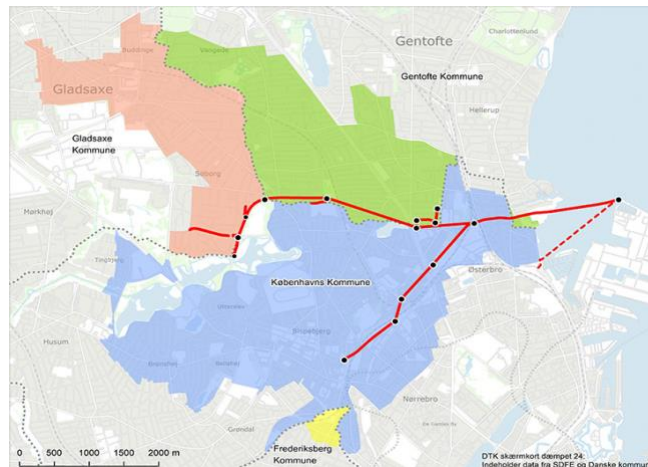
Photo: Sund & Bælt

Norway - Prequalification for the E6 Megården-Sommerset. On the 29th of July, the Norwegian road administration prequalified four bidders for the construction of the new E6 between Megården and Sommerset in Sørfold municipality. The following companies/JVs are invited to present bids: 1) AF GRUPPEN, 2) JV IMPLENIA / BERTELSEN & GARPESTAD, 3) JV LNS AS / RISA / OHL and 4) SKANSKA. The 21.4 km long section will include the excavation of the Rismaalsheit (8.3 km), Gyltvik (4.5 km) and Megårdskoll (1 km) tunnels as well as 6.9 km of road and 4 bridges with a total length of 800 m. The contract is expected to be awarded in early 2025, works are planned to start in the spring 2025 and should be completed in 2031. The road from Megården to Sommerset is the first of three sections to be built for the E6 Megården-Mørsvikbotn highway. Two tunnels totalling 4.1 km are planned between Sommerset and Tverrdalen, while four tunnels, with a total length of 6.1 km, will be built on the 17 km long stretch from Tverrdalen to Mørsvikbotn.





Denmark - Svanemøllen and Valby cloudburst tunnels. HOFOR A/S, NOVAFOS and FREDERIKSBERG FORSYNING are preparing the Svanemøllen cloudburst tunnel project that will reduce the risk of flooding in the northern metropolitan area of Copenhagen. For Svanemøllen cloudburst tunnel the detailed design is undertaken by consultant COWI. The project includes the construction of a 10 km long tunnel (7 km pipe-jacking tunnel and 3 km segmental tunnel) and 13 deep shafts (9 secant piles, 2 sheet piles/secant piles and 2 D-walls) as well as concrete works (outlet, internal shaft, basin and overflow, connecting structures, building facilities and M&E equipment), sewer and marine works. Separate contracts will be issued for preparatory, monitoring, M&E equipment and finishing works. The establishment of the largest construction site at Fiskerihavnen will be undertaken by contractor GC JENSEN; this contract was awarded in November 2023, works will start once EIA approval has been granted. At present time, the project is expected to receive environmental approval early 2025. The construction contract is anticipated to be signed in late 2025 and main works could start in April 2026.



HOFOR A/S and FREDERIKSBERG FORSYNING are collaborating on another cloudburst tunnel project that will reduce risk of flooding in Valby and the western area of Frederiksberg. NIRAS is consulting engineer on the project. The Valby cloudburst tunnel will be 2.4 km long with four shafts/construction sites located by FLSmidt, Blushøjvej, Gåsebækrenden, Enghave Kanal. In May 2024, a joint venture of MT HØJGAARD DANMARK and EIFFAGE INFRA-SPEZIALTIEFBAU was awarded the construction contract, worth 490 million DKK. The Valby tunnel is expected to be ready for use in 2028.

