

Paris, 25 January 2021

COWI, Parsons, SYSTRA and Implement win DSB framework contract for the Copenhagen Future Rail Network

The joint venture team consisting of COWI, Parsons and SYSTRA, with Implement Consulting Group as subconsultant, has been awarded DSB's large framework contract on multidisciplinary consultancy services for the automation of the S-train system in the Greater Copenhagen Area, Denmark. The contract has a term of eight years with the possibility of two six-year extensions.

The purpose of the contract is to transform the Danish S-train system from a traditional urban railway to a fully automated transport system – the Copenhagen Future Rail Network, making this one of the most extensive public transit optimisation projects undertaken in Denmark in recent years.

The transformation will contribute to growth and mobility in the Greater Copenhagen Area, while fostering a green urban environment and accommodating more passengers.

Multidisciplinary expertise to ensure successful transformation

In the preliminary phase, DSB substantiated the basis for S-train automation. Under the new contract, the Joint Venture team will assist DSB in realising the transformation, by developing a well-planned and executed migration to the automated S-train system and an operating organisation that efficiently and safely operates the new trains.

The joint venture team brings competencies and hands-on experience in fully automated transport systems, including technical requirements and migration of technical systems, as well as planning and implementation of complex change processes.

Jesper Andersen, Programme Manager of DSB:

“Establishing a fully automated S-train system is an extensive and crucial project that will benefit passengers in the future, while representing a key element in updating public transit in the Greater Copenhagen Area. When awarding the consultancy contract, we rated experience with similar projects high. The COWI-Parsons-Systra joint venture holds vast experience in large-scale railway projects – conventional as well as automated – and is a great match for us in the transformation to an automated S-train system”.

Henrik Winther, Executive Vice President of Business Line Denmark, COWI:

“To COWI, this a historic project, and we are immensely proud to be able to assist DSB in creating this state-of-the-art transport system in the Greater Copenhagen Area. It will

contribute to setting the standard for many other cities across the world that face similar rail transformation projects and need to meet the demands for bigger capacity and future-proof, green solutions.”

Pierre Advani, Vice-President of Rail Transit Solution Europe, Parsons:

“Mass transit is an important component of any city’s mobility programme. This project will improve community connectivity in the city of Copenhagen, while providing great economic and operational improvement values to the City and DSB, the Danske Statsbaner/Danish State Railways.

Parsons has been proud to support the signaling programme within Banedenmark for the past 11 years, and we are delighted to be part of the JV team that will support DSB in the STOG UTO project.”

Jean-Charles Vollery, Chief International and Development Officer, SYSTRA:

“SYSTRA is extremely delighted to support DSB on the Copenhagen Future Rail Network Programme, together with its long-time partners COWI and Parsons. The transition of such a large network into a driverless operation is indeed quite unique in the world. For SYSTRA, it is also the continuation of more than 15 years of projects in Denmark to enhance its mobility solutions.”

Niels Ahrengot, Managing Partner of Implement Consulting Group

“We are incredibly proud to have been chosen to assist in making this phenomenal vision happen: create a greener transport system fit for the future.”

More information about the joint venture team:

About COWI:

COWI is a leading consulting group within engineering, economics and environmental science. With offices all over the world, we combine global presence with local knowledge to take on projects anywhere in the world. We have 90 years of experience, and at any given moment, we are involved in more than 12,000 projects. Our more than 6,700 employees are dedicated to creating coherence in tomorrow's sustainable societies together with our customers. More info: COWI.com.

About Parsons:

Parsons (NYSE: PSN) is a leading disruptive technology provider in the global defense, intelligence, and critical infrastructure markets, with capabilities across cybersecurity, missile defense, space, connected infrastructure, and smart cities. Please visit parsons.com and follow us on [LinkedIn](#) and [Facebook](#) to learn how we're making an impact.

About SYSTRA:

SYSTRA is one of the world's leading engineering and consultancy groups specialising in public transport and mobility solutions. For more than 60 years, the Group has been committed to helping cities and regions to contribute to their development by creating, improving and modernising their transport infrastructures. With its 7,300 employees, the Group's mission is to make travel more fluid throughout the world in order to bring populations closer together and facilitate access to employment, education and leisure. Benchmark for transport solutions, SYSTRA supports its partners and clients throughout the life cycle of their projects. www.systra.com

About Implement Consulting Group:

How can organisations become truly fit for humans and fit for the future? More competitive, adaptable and sustainable – and more innovative, engaging and entrepreneurial?

We believe it calls for an uncompromising combination of deep functional and transformational



expertise. It also calls for a certain mindset: that all change starts with people and that consulting is, in essence, helping. And it demands we work in small, agile teams committed to creating impact together with our clients. Headquartered in Copenhagen with offices in Aarhus, Stockholm, Malmö, Oslo, Zurich and Munich, we are fortunate to count more than 900 colleagues working globally with clients on projects of all shapes, sizes and ambitions.

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