

349521-2025 - Resultater

Danmark – Ingeniørvirksomhed – 3XR Consultant - M1&M2

OJ S 103/2025 30/05/2025

Bekendtgørelse om indgåede kontrakter eller koncessionstildeling – standardordningen
Tjenesteydelser

1. Køber

1.1. Køber

Officielt navn: Metroselskabet I/S

E-mail: cafr@m.dk

Køberens retlige status: Offentligretligt organ

Den ordregivende myndigheds aktivitet: Generelle offentlige tjenesteydelser

Den ordregivende enheds aktiviteter: Bytransport med jernbane, sporvogn, trolleybus eller bus

2. Procedure

2.1. Procedure

Titel: 3XR Consultant - M1&M2

Beskrivelse: The 3xR Project (Re-signaling and Rolling Stock Replacement), by Metroselskabet, is an essential upgrade of the M1 and M2 lines with a new signaling system and additional rolling stock. This major brownfield reinvestment should be designed to address the demands of Copenhagen's growing population and to continue providing excellent service. The current systems will no longer be supported after 2035, and the seamless switch to a new, driverless signaling system, along with the addition of 42 new trains is required to be implemented within the next Operations & Maintenance contract period. The transition from the existing systems to advanced, cutting-edge technology must minimize disruptions to service and the successful execution and anticipated outcomes of the 3xR Project are critical for maintaining the high quality and reliability of the M1M2 metro system. To achieve these objectives, the consultancy services sought must bring specific expertise across five key areas: 1. Project Management: Capability to maintain alignment with strategic and operational priorities ensuring project milestones are met and stakeholders are fully engaged. 2. Railway Signalling and Control Systems: Expertise in design and implementation of brownfield projects upgrading to Communication-Based Train Control (CBTC) systems, with a focus on risk management and seamless integration within a live operational environment. 3. Rolling Stock: Proficiency in the entire lifecycle management of rolling stock from the design phase through to testing and operational integration, ensuring new trains meet all specifications for safety and comfort. 4. Systems Engineering and Integration: Design and implementation experience in overseeing and integrating complex technical specifications across subsystems and interfacing systems, vital to bolstering overall system functionality and reliability. 5. Financial analysis and commercial strategy: Competencies include conducting initial scenario analysis and cross disciplinary options evaluation based on financial modeling from a lifecycle perspective, identifying opportunities and risks, facilitating strategic decision-making, and providing insights to support sustainable business growth and transformation. Project 3XR requires a consultancy that can navigate the complexities of introducing substantial technological upgrades within the metro's operational framework. The selected consultancy

will need to manage and execute scenario analysis, prepare tenders, develop technical requirements and ensure comprehensive integration of systems from initiation to final handover to operation.

Identifikator for proceduren: a563cd68-8685-43a1-8a1d-8c885567ff99

Tidligere bekendtgørelse: 680795-2024

Udbudsprocedure: Udbud med forhandling/indkaldelse af tilbud med forudgående offentliggørelse

Proceduren er en hasteprocedure: nej

2.1.1. Formål

Kontraktens hovedformål: Tjenesteydelser

Primær klassifikation (cpv): 71300000 Ingeniørvirksomhed

Supplerende klassifikation (cpv): 71311200 Rådgivning i forbindelse med transportsystemer, 71600000 Tekniske undersøgelser, analyser og rådgivning, 71310000 Rådgivning inden for ingeniørvæsen og byggeri

2.1.2. Udførelsessted

Postadresse: Metrovej 5

By: København S

Postnummer: 2300

Landsdel (NUTS): Byen København (DK011)

Land: Danmark

2.1.3. Værdi

Anslået værdi eksklusiv moms: 200 000 000,00 DKK

2.1.4. Generelle oplysninger

Retsgrundlag:

Direktiv 2014/25/EU

Gældende lovgivning på tværs af grænserne: A contracting authority must exclude a tenderer from participating in a tender procedure if the tenderer is established in a country that is included in the EU list of non-cooperative tax jurisdictions and has not acceded to the WTO's Government Procurement Agreement or other trade agreements that oblige Denmark to open the market for public contracts to tenderers established in the country in question. Information about the grounds for exclusion should be stated in the ESPD.

5. Delkontrakt

5.1. Delkontrakt: LOT-0001

Titel: 3XR Consultant - M1&M2

Beskrivelse: The 3xR Project (Re-signaling and Rolling Stock Replacement), by Metroselskabet, is an essential upgrade of the M1 and M2 lines with a new signaling system and additional rolling stock. This major brownfield reinvestment should be designed to address the demands of Copenhagen's growing population and to continue providing excellent service. The current systems will no longer be supported after 2035, and the seamless switch to a new, driverless signaling system, along with the addition of 42 new trains is required to be implemented within the next Operations & Maintenance contract period. The transition from the existing systems to advanced, cutting-edge technology must minimize disruptions to service and the successful execution and anticipated outcomes of the 3xR Project are critical for maintaining the high quality and reliability of the M1M2 metro system. To achieve these objectives, the consultancy services sought must bring specific expertise across five key

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5.1.1. Formål

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Postadresse: Metrovej 5

By: København

Postnummer: 2300

Landsdel (NUTS): Byen København (DK011)

Land: Danmark

5.1.3. Anslået varighed

Varighed: 144 Måneder

5.1.4. Fornyelse

Højeste antal fornyelser: 0

5.1.5. Værdi

Anslået værdi eksklusiv moms: 200 000 000,00 DKK

5.1.6. Generelle oplysninger

Indkøbsprojekt, der ikke finansieres med EU-midler

Udbuddet er omfattet af aftalen om offentlige udbud (GPA): ja

Yderligere oplysninger: Ad section 5.1.11 - The draft contract with attachments are in Danish.

Deadline until which the tender must remain valid: 6 Month.

5.1.10. Tildelingskriterier

Kriterium:

Type: Pris

Beskrivelse: Hourly Rates

Kategori for tildelingskriteriet vægt: Vægtning (procentdel, præcis)

Tildelingskriterium talværdi: 25

Kriterium:

Type: Kvalitet

Beskrivelse: Process description

Kategori for tildelingskriteriet vægt: Vægtning (procentdel, præcis)

Tildelingskriterium talværdi: 30

Kriterium:

Type: Kvalitet

Beskrivelse: Competences (CVs) and Organization

Kategori for tildelingskriteriet vægt: Vægtning (procentdel, præcis)

Tildelingskriterium talværdi: 45

5.1.15. Teknikker

Rammeaftale:

Ingen rammeaftale

Oplysninger om det dynamiske indkøbssystem:

Intet dynamisk indkøbssystem

5.1.16. Yderligere oplysninger, mægling og gennemgang

Organisation med ansvar for klager: Danish Board of Complaint Public Procurement /Klagenævnet for udbud

Oplysninger om klagefrister: In accordance with LBK nr. 593 af 02/06/2016 (Lov om Klagenævnet for Udbud) appeals relating to the prequalification must be submitted to the Complaint Board for Public Procurement within 20 days after notification of the result of the prequalification. In accordance with the act on the Complaint Board for Public Procurement appeals must be submitted to the Complaint Board for Public Procurement within 45 calendar days after publication of announcements on a concluded contract in the Official Journal of the European Union.

Organisation, der leverer supplerende oplysninger om udbudsproceduren: Metroselskabet I/S

Organisation, der leverer yderligere oplysninger om klageprocedurerne: Konkurrence- og Forbrugerstyrelsen

Organisation, der underskriver kontrakten: Metroselskabet I/S

6. Resultater

Værdien af alle kontrakter tildelt i denne bekendtgørelse: 200 000 000,00 DKK

6.1. Resultat delkontrakt-ID: LOT-0001

Status for udvælgelse af vinder: Der er udvalgt mindst én vinder.

6.1.2. Oplysninger om vinderne

Vinder:

Officielt navn: Cowi, WSP JV

Tilbud:

Tilbud – Identifikator: COWI, WSP JV

ID for delkontrakt eller gruppe af delkontrakter: LOT-0001

Værdien af tilbuddet: 120 808 235,00 DKK

Tilbuddet er et alternativt tilbud: nej

Underentreprise: Ja

Underentrepriseværdien er kendt: nej

Underentrepriseprocentdelen er kendt: nej

Kontraktoplysninger:

Identifikator for kontrakten: 3XR Consultant - M1&M2

Datoen for udvælgelsen af det vindende tilbud: 09/05/2025

Dato for indgåelse af kontrakten: 20/05/2025

Organisation, der underskriver kontrakten: Metroselskabet I/S

6.1.4. Statistiske oplysninger

Modtagne tilbud og ansøgninger om deltagelse:

Type modtagne indgivelser: Tilbud

Antal modtagne tilbud og ansøgninger om deltagelse: 4

Udvalg af tilbud:

Værdien af det antagelige tilbud med den laveste værdi: 112 716 988,00 DKK

Værdien af det antagelige tilbud med den højeste værdi: 120 808 235,00 DKK

8. Organisationer

8.1. ORG-0001

Officielt navn: Metroselskabet I/S

Registreringsnummer: 30823699

Postadresse: Metrovej 5

By: København S

Postnummer: 2300

Landsdel (NUTS): Byen København (DK011)

Land: Danmark

Enhed: Camilla Frost Janns

E-mail: cafr@m.dk

Telefon: 7242 4573

Internetadresse: www.m.dk

Denne organisations roller:

Køber

Organisation, der leverer supplerende oplysninger om udbudsproceduren

Organisation, der underskriver kontrakten

8.1. ORG-0002

Officielt navn: Danish Board of Complaint Public Procurement/Klagenævnet for udbud

Registreringsnummer: 37795526

By: Viborg

Postnummer: 8800

Landsdel (NUTS): Østjylland (DK042)

Land: Danmark

E-mail: klfu@naevneneshus.dk

Telefon: 72405600

Denne organisations roller:

Organisation med ansvar for klager

8.1. ORG-0003

Officielt navn: Konkurrence- og Forbrugerstyrelsen

Registreringsnummer: 10294819

Postadresse: Carl Jacobsens Vej 35

By: Valby
Postnummer: 2500
Landsdel (NUTS): Københavns omegn (DK012)
Land: Danmark
E-mail: kfst@kfst.dk
Telefon: 41715000

Denne organisations roller:

Organisation, der leverer yderligere oplysninger om klageprocedurerne

8.1. ORG-0004

Officielt navn: Cowi, WSP JV
Den økonomiske operatørs størrelse: Stor virksomhed
Registreringsnummer: 44623528
Postadresse: Parallelvej 2
By: Kgs. Lyngby
Postnummer: 2800
Landsdel (NUTS): Københavns omegn (DK012)
Land: Danmark
Enhed: Preben Juul Mikkelsen
E-mail: pjm@cowi.com
Telefon: +45 2463 7704
Internetadresse: www.cowi.com

Denne organisations roller:

Tilbudsgiver

Vinder af disse delkontrakter: LOT-0001

8.1. ORG-0000

Officielt navn: Publications Office of the European Union
Registreringsnummer: PUBL
By: Luxembourg
Postnummer: 2417
Landsdel (NUTS): Luxembourg (LU000)
Land: Luxembourg
E-mail: ted@publications.europa.eu
Telefon: +352 29291
Internetadresse: <https://op.europa.eu>

Denne organisations roller:

TED eSender

Oplysninger om bekendtgørelsen

Bekendtgørelsens ID: 60bec5f5-707a-4d1e-9f30-05523451c31a - 01

Formulartype: Resultater

Bekendtgørelsestype: Bekendtgørelse om indgåede kontrakter eller koncessionstildeling – standardordningen

Bekendtgørelsesundertype: 30

Afsendelsesdato for bekendtgørelsen: 28/05/2025 11:04:10 (UTC+00:00) vesteuropæisk tid, GMT

Bekendtgørelsens officielle sprog: engelsk

Bekendtgørelsesnummer: 349521-2025

