

299350-2024 - Suunnittelu

Malta – Suurjänniteasennukset – Tender for the manufacture and installation of the submarine 245KV cable with Embedded FO Cable and Accessories for the second MT-IT electrical interconnector CT3008/2024

OJ S 98/2024 22/05/2024

**Ennakoilmoitus tai ohjeellinen kausi-ilmoitus vain tietotarkoituksiin
Rakennusurakat**

1. Ostaja

1.1. Ostaja

Virallinen nimi: Department of Contracts

Sähköposti: info.contracts@gov.mt

Ostajan oikeudellinen muoto: Keskushallinnon viranomainen

Pääasiallinen toimiala: Yleinen julkishallinto

2. Menettely

2.1. Menettely

Ilmoituksen nimi: Tender for the manufacture and installation of the submarine 245KV cable with Embedded FO Cable and Accessories for the second MT-IT electrical interconnector CT3008/2024

Kuvaus: The Contracting Authority intends to issue a tender for the detailed engineering, manufacture, transport, installation, laying, and protection of a 225MW 220kV, 50Hz subsea cable link between and including transition joints at I-Ghallis (Malta) and Marina di Ragusa, Sicily (Italy) to further diversify the island's energy sources and meet the projected increase in electricity demand from economic growth and electrification of the transport sector whilst enabling the integration of more and larger indigenous renewable energy sources. The preliminary technical requirements and subsea route of this project (shown below) have been established by a front-end engineering design (FEED) study and after a preliminary marine route survey (PMRS) and environmental studies were commissioned by the contracting authority. The Contractor shall design in accordance with the parameters and constraints established in the tender documentation but shall carry out a detailed survey and engineering process to determine the final route and design of the submarine cable, its installation and protection.

2.1.1. Tarkoitus

Pääasiallinen hankintalaji: Rakennusurakat

Pääasiallinen luokitus (cpv): 45315400 Suurjänniteasennukset

Lisäluokitus (cpv): 71300000 Insinööripalvelut, 45112100 Ojankaivutyöt, 31321500

Merenalaiset kaapelit, 71351923 Syvyyskartoituspalvelut, 32562300 Optiset datansiirtokaapelit , 31343000 Kaapeliliitoskappaleet, eristetyt

2.1.3. Arvo

Ennakoitu arvo ilman arvonlisäveroa: 185 000 000,00 EUR

2.1.4. Yleistä tietoa

Oikeusperusta:

Direktiivi 2014/24/EU

3. Osa

3.1. Osa: PAR-0001

Ilmoituksen nimi: Tender for the Manufacture and the Installation of the Submarine 245 KV Cable with Embedded FO Cable and Accessories for the second MT-IT electrical interconnector CT3008/2024

Kuvaus: Interconnector 2 is a c.122km cable link that will be operated at a nominal 220kV, 50Hz between the Terna substation at Ragusa, Sicily and the Enemalta terminal station in Maghtab, Malta. Its nominal continuous power throughput in any direction is 225 MW. The overall interconnector cable link will be composed of a land cable in Sicily of length approximately 21km, a three-core submarine cable of length approximately 99km, and a land cable in Malta of length approximately 2km. The capacitive reactance of the cable shall be compensated by shunt reactors on both sides. It is intended that the interconnector is normally switched on from the Ragusa side. Tenders have been issued for the procurement of shunt reactors and autotransformer (CT3004/2024), and for the onshore cable and works in Italy and Malta (CT3003/2024). Tenders are being finalised for the procurement of the subsea cable and for switchgear in Ragusa. This Prior Information Notice pertains to the tender for the detailed engineering, manufacture, transport, installation, laying, and protection of a 225MW 220kV, 50Hz subsea cable link between and including transition joints at I-Ghallis (Malta) and Marina di Ragusa, Sicily (Italy) to further diversify the island's energy sources and meet the projected increase in electricity demand from economic growth and electrification of the transport sector whilst enabling the integration of more and larger indigenous renewable energy sources. The Contractor shall design in accordance with the parameters and constraints established in the tender documentation but shall carry out a detailed survey and engineering process to determine the final route and design of the submarine cable, its installation and protection. The main components of the project consist of: a. Provision and installation of approximately 99km submarine cable complete with a transition joint at each end. With reference to the ETRF2000 UTM33N co-ordinate system, the co-ordinates of the transition joints are E 449399.171; N 3978755.072 (Maltese side) and E 459198.596; N4070769.806 (Italian side). Additional field joint/s will be required if the economic operator is unable to lay the cable in one run. b. Shore approaches at both Malta and Sicily shall be performed by a horizontal directional drilling technique and contractor shall construct two transitional joint bays, one at Maghtab and one at Ragusa and carry out the qualified transition jointing works. c. The cable shall be laid in relatively shallow corridor in the Mediterranean with a maximum water depth of c. 171m. d. Depending on the soil/sand type and bathymetry of the seabed a mixture of mechanical protection techniques are required to protect the cable. These include: • Trenching, laying and burial of cable to a depth varying between 1.5 and 3 metres depending on the seabed soil, • Cast iron shells, and • Rock placement. This tender is being co-financed by the European Union under the European Regional Development Funding Programme 2021-2027

3.1.1. Tarkoitus

Pääasiallinen hankintalaji: Rakennusurakat

Pääasiallinen luokitus (cpv): 45315400 Suurjänniteasennukset

3.1.4. Arvo

Ennakoitu arvo ilman arvonlisäveroa: 185 000 000,00 EUR

3.1.5. Yleistä tietoa

Hankintaan sovelletaan WTO:n julkisia hankintoja koskevaa sopimusta (GPA): kyllä

3.1.6. Hankinta-asiakirjat

Hankinta-asiakirjojen osoite: <https://www.etenders.gov.mt/epps/home.do>

3.1.9. Lisätietoja, sovittelu ja muutoksenhaku

Muutoksenhakuelin: Public Contracts Review Board

Hankinta-asiakirjoja offline-tilassa tarjoava organisaatio: Department of Contracts

Osallistumishakemuksia vastaanottava organisaatio: Department of Contracts

Tarjouksia käsittelevä organisaatio: Department of Contracts

8. Organisaatiot

8.1. ORG-0001

Virallinen nimi: Department of Contracts

Rekisterinumero: MT25645419

Yksikkö: Department of Contracts

Postiosoite: Notre Dame Ravelin

Postitoimipaikka: Floriana

Postinumero: FRN 1600

Maa: Malta

Sähköposti: info.contracts@gov.mt

Puhelin: +356 23781001

Internetosoite: <http://www.contracts.gov.mt>

Hankkijaprofiili: <http://www.contracts.gov.mt>

Tämän organisaation roolit:

Ostaja

Hankinta-asiakirjoja offline-tilassa tarjoava organisaatio

Osallistumishakemuksia vastaanottava organisaatio

Tarjouksia käsittelevä organisaatio

8.1. ORG-0002

Virallinen nimi: Public Contracts Review Board

Rekisterinumero: TBD

Yksikkö: Ministry for Finance and Employment

Postiosoite: Notre Dame Ditch

Postitoimipaikka: Floriana

Postinumero: FRN 1601

Maa: Malta

Sähköposti: info.pcrb@gov.mt

Puhelin: +356 2139095

Tämän organisaation roolit:

Muutoksenhakuelin

8.1. ORG-0003

Virallinen nimi: European Dynamics S.A.

Rekisterinumero: 002024901000

Yksikkö: European Dynamics S.A.

Postitoimipaikka: Athens

Maa: Kreikka

Sähköposti: eproc-esender@eurodyn.com

Puhelin: +30 2108094500

Tämän organisaation roolit:

TED eSender

Ilmoituksen tiedot

Ilmoituksen tunniste/versio: c381dd62-78f7-48f4-8b9d-e21728bc618c - 01

Lomakkeen tyyppi: Suunnittelu

Ilmoituksen tyyppi: Ennakkoilmoitus tai ohjeellinen kausi-ilmoitus vain tietotarkoituksiin

Ilmoituksen alatyypit: 4

Ilmoituksen lähetyspäivä: 21/05/2024 11:52:05 (UTC+02:00) Itä-Euroopan aika, Keski-Euroopan kesäaika

Kielet, joilla tämä ilmoitus on virallisesti saatavilla: englanti

Ilmoituksen julkaisunumero: 299350-2024

EUVL S -lehden numero: 98/2024

Julkaisupäivä: 22/05/2024

Hankintailmoituksen arvioitu julkaisupäivä tässä menettelyssä: 01/07/2024