

299350-2024 - Kavandamine

Malta – Kõrgepinge paigaldustööd – 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

Ainult teavitamise eesmärgil kasutatav eelteade või perioodiline eelteade
Ehitustööd

1. Hankija

1.1. Hankija

Ametlik nimi: Department of Contracts

E-posti aadress: info.contracts@gov.mt

Hankija õiguslik vorm: Keskkvalitsusasutus

Hankija tegevus: Üldised avalikud teenused

2. Menetlus

2.1. Menetlus

Pealkiri: 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

Kirjeldus: 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. Eesmärk

Lepingu olemus: Ehitustööd

Peamine liigitus (cpv): 45315400 Kõrgepinge paigaldustööd

Täiendav liigitus (cpv): 71300000 Insener-tehnilised teenused, 45112100 Kraavikaevetööd, 31321500 Allveekaabel, 71351923 Batümeetriliste uuringute teenused, 32562300

Kiudoptilised kaablid andmeedastuseks, 31343000 Kaabliliitmikud

2.1.3. Maksumus

Eeldatav maksumus käibemaksuta: 185 000 000,00 EUR

2.1.4. Üldine teave

Õiguslik alus:

Direktiiv 2014/24/EL

3. Osa

3.1. Osa: PAR-0001

Pealkiri: 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

Kirjeldus: 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. Eesmärk

Lepingu olemus: Ehitustööd

Peamine liigitus (cpv): 45315400 Kõrgepinge paigaldustööd

3.1.4. Maksumus

Eeldatav maksumus käibemaksuta: 185 000 000,00 EUR

3.1.5. Üldine teave

Hanke suhtes kohaldatakse riigihankelepingut (GPA): jah

3.1.6. Hankedokumendid

Hankedokumentide aadress: <https://www.etenders.gov.mt/epps/home.do>

3.1.9. Lisateave, lepitus ja vaidlustus

Vaidlustusorgan: Public Contracts Review Board

Hankedokumentidele internetivälilist juurdepääsu pakkuv organisatsioon: Department of Contracts

Organisatsioon, millele laekuvad osalemistaotlused: Department of Contracts

Pakkumusi menetlev organisatsioon: Department of Contracts

8. Organisatsioonid

8.1. ORG-0001

Ametlik nimi: Department of Contracts

Registreerimisnumber: MT25645419

Osakond: Department of Contracts

Postiaadress: Notre Dame Ravelin

Linn: Floriana

Sihtnumber: FRN 1600

Riik: Malta

E-posti aadress: info.contracts@gov.mt

Telefon: +356 23781001

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

Hankija profiil: <http://www.contracts.gov.mt>

Selle organisatsiooni rollid:

Hankija

Hankedokumentidele internetivälilist juurdepääsu pakkuv organisatsioon

Organisatsioon, millele laekuvad osalemistaotlused

Pakkumusi menetlev organisatsioon

8.1. ORG-0002

Ametlik nimi: Public Contracts Review Board

Registreerimisnumber: TBD

Osakond: Ministry for Finance and Employment

Postiaadress: Notre Dame Ditch

Linn: Floriana

Sihtnumber: FRN 1601

Riik: Malta

E-posti aadress: info.pcrb@gov.mt

Telefon: +356 2139095

Selle organisatsiooni rollid:

Vaidlustusorgan

8.1. ORG-0003

Ametlik nimi: European Dynamics S.A.

Registreerimisnumber: 002024901000

Osakond: European Dynamics S.A.

Linn: Athens

Riik: Kreeka

E-posti aadress: eproc-esender@eurodyn.com

Telefon: +30 2108094500
Selle organisatsiooni rollid:
TED eSender

Teave teate kohta

Teate tunnus/versioon: c381dd62-78f7-48f4-8b9d-e21728bc618c - 01
Vormi liik: Kavandamine
Teate liik: Ainult teavitamise eesmärgil kasutatav eelteade või perioodiline eelteade
Teate alaliik: 4
Teate saatmise kuupäev: 21/05/2024 11:52:05 (UTC+02:00) Ida-Euroopa aeg, Kesk-Euroopa suveaeg
Keeled, milles käesolev teade on ametlikult kättesaadav: inglise keel
Teate avaldamise number: 299350-2024
ELT S väljaande number: 98/2024
Avaldamise kuupäev: 22/05/2024
Hanketeate avaldamise eeldatav avaldamiskuupäev kõnealuses menetluses: 01/07/2024