

Malta – Xogħol ta' l-istallazzjoni ta' vultaġġ għoli – 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

Avviż informattiv minn qabel jew avviż indikattiv perjodiku użat biss għall-informazzjoni Xoghlijiet

1. Xerrej

1.1. Xerrej

Isem uffiċjali: Department of Contracts

Email: info.contracts@gov.mt

Tip legali tax-xerrej: Awtorità tal-gvern ċentrali

Attività tal-awtorità kontraenti: Servizzi publiċi ġenerali

2. Proċedura

2.1. Proċedura

Titlu: 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

Deskrizzjoni: 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. Għan

Natura tal-kuntratt: Xoghlijiet

Klassifikazzjoni prinċipali (cpv): 45315400 Xogħol ta' l-istallazzjoni ta' vultaġġ għoli

Klassifikazzjoni addizzjonali (cpv): 71300000 Servizzi ta' l-inġinerija, 45112100 Xogħol tat-tħaffir tat-trinek, 31321500 Cable ta' taħt il-baħar, 71351923 Servizzi ta' sħarriġ tal-fond ta' l-ilma, 32562300 Cables bil-fibra ottika għat-trasmissjoni tad-data, 31343000 Ġonot tal-cables insulati

2.1.3. Valur

Valur stmat mingħajr VAT: 185 000 000,00 EUR

2.1.4. Informazzjoni ġenerali

Bażi legali:

Direttiva 2014/24/UE

3.1. Identifikatur tekniku tal-parti: PAR-0001

Titlu: 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

Deskrizzjoni: 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. Għan

Natura tal-kuntratt: Xogħlijiet

Klassifikazzjoni prinċipali (cpv): 45315400 Xogħol ta' l-installazzjoni ta' vultaġġ għoli

3.1.4. Valur

Valur stmat mingħajr VAT: 185 000 000,00 EUR

3.1.5. Informazzjoni ġenerali

L-akkwist huwa kopert mill-Ftehim dwar l-Akkwisti Pubbliċi (GPA): iva

3.1.6. Dokumenti tal-akkwist

Indirizz tad-dokumenti tal-akkwist: <https://www.etenders.gov.mt/epps/home.do>

3.1.9. Aktar informazzjoni, medjazzjoni u rieżami

Organizzazzjoni tar-rieżami: Public Contracts Review Board

Organizzazzjoni li tipprovdi aċċess offline għad-dokumenti tal-akkwist: Department of Contracts

Organizzazzjoni li tirċievi t-talbiet għall-parteciġazzjoni: Department of Contracts

Organizzazzjoni li tipproċessa l-offerti: Department of Contracts

8. Organizzazzjonijiet

8.1. ORG-0001

Isem uffiċjali: Department of Contracts

Numru tar-reġistrazzjoni: MT25645419

Dipartiment: Department of Contracts

Indirizz postali: Notre Dame Ravelin

Belt: Floriana

Kodiċi postali: FRN 1600

Pajjiż: Malta

Email: info.contracts@gov.mt

Telefown: +356 23781001

Indirizz tal-internet: <http://www.contracts.gov.mt>

Profil tax-xerrej: <http://www.contracts.gov.mt>

Rwoli ta' din l-organizzazzjoni:

Xerrej

Organizzazzjoni li tipprovdi aċċess offline għad-dokumenti tal-akkwist

Organizzazzjoni li tirċievi t-talbiet għall-parteciġazzjoni

Organizzazzjoni li tipproċessa l-offerti

8.1. ORG-0002

Isem uffiċjali: Public Contracts Review Board

Numru tar-reġistrazzjoni: TBD

Dipartiment: Ministry for Finance and Employment

Indirizz postali: Notre Dame Ditch

Belt: Floriana

Kodiċi postali: FRN 1601

Pajjiż: Malta

Email: info.pcrb@gov.mt

Telefown: +356 2139095

Rwoli ta' din l-organizzazzjoni:

Organizzazzjoni tar-rieżami

8.1. ORG-0003

Isem uffiċjali: European Dynamics S.A.

Numru tar-reġistrazzjoni: 002024901000

Dipartiment: European Dynamics S.A.

Belt: Athens

Pajjiż: Il-Greċja

Email: eproc-esender@eurodyn.com

Telefown: +30 2108094500

Rwoli ta' din l-organizzazzjoni:

TED eSender

Informazzjoni dwar l-avviż

Identifikatur/verżjoni tal-avviż: c381dd62-78f7-48f4-8b9d-e21728bc618c - 01

Tip ta' formola: lppjanar

Tip ta' avviż:

Avviż informattiv minn qabel jew avviż indikattiv perijodiku użat biss għall-informazzjoni

Sottotip tal-avviż: 4

Data ta' meta ntbagħat l-avviż: 21/05/2024 11:52:05 (UTC+2) Eastern European Time, Central European Summer Time

Lingwi li bihom dan l-avviż huwa disponibbli ufficjalment: Ingliż

Numru tal-pubblikazzjoni tal-avviż: 299350-2024

Numru tal-ħarġa tal-ĠU S: 98/2024

Data tal-pubblikazzjoni: 22/05/2024

Data stmata tal-pubblikazzjoni ta' avviż ta' kuntratt f'din il-proċedura: 01/07/2024