

Ciper-Nikozija: Gradbena dela

OJ S 32/2018 15/02/2018

Periodično informativno obvestilo – gospodarske javne službe

Gradnje

Gradnje

Pravna podlaga:

Direktiva 2014/25/EU

Oddelek I: Naročnik

I.1. Ime in naslovi

Uradno ime: EuroAsia Interconnector Limited

Poštni naslov: Quantum House: 25 Philippou Str., Agios Dometios

Kraj: Nicosia

Šifra NUTS: CY000 Κύπρος / Kýpros

Poštna številka: 2363

Država: Ciper

Kontaktna oseba: Marios Efthvoulou

E-naslov: procurement@euroasia-interconnector.com

Telefon: +357 22792200

Telefaks: +357 22776799

Internetni naslovi:

Glavni naslov: <http://www.euroasia-interconnector.com/>

I.3. Sporočanje

Dodatne informacije lahko dobite na zgoraj navedenem naslovu

I.6. Glavna področja dejavnosti

Električna energija

Oddelek II: Predmet

II.1. Obseg naročila

II.1.1. Naslov

Construction of the EuroAsia Interconnector

II.1.2. Glavna koda CPV

45000000 Gradbena dela

II.1.3. Vrsta naročila

Gradnje

II.1.4. Kratek opis

EuroAsia Interconnector Limited, in its capacity as the officially designated project promoter of EuroAsia Interconnector (PCI No.3.10), intends to procure construction works for stage 1.3.2018.

The project is a multi-terminal VSC-HVDC scheme that connects Cyprus, Israel and Crete-Attica in Greece. In Stage 1, the HVDC Interconnector is designed for a transmission capacity of 1.000 MW at ± 400 kV or more. The 4 converter stations, 1 at each location, consist of 2 x

500 MW VSC converters in bipolar configuration connected through submarine and land cables. The normal operating configuration of the HVDC links will be in bipole, with the converters' neutral point connected to a sea electrode. The connection to the AC grids is also part of the contract.

1) Israel-Cyprus: onshore — 13 km, offshore — 310 km, m.w.d. — 2 300 m

2) Cyprus-Crete: onshore — 18 km, offshore — 896 km, m.w.d. — 2 965 m

3) Crete-Attica: onshore — 37 km, offshore — 335 km, m.w.d. — 1 200 m

Distances are subject to adjustments.

II.1.5. Ocenjena skupna vrednost

Vrednost brez DDV: 3 500 000 000,00 EUR

II.1.6. Informacije o sklopih

Naročilo je razdeljeno na sklope: da Javni naročnik si pridržuje pravico, da odda naročila, sestavljena iz naslednjih sklopov ali skupin sklopov:

EuroAsia reserves the right to combine the lots or group the lots or divide lots to sub-lots or redistribute items between the lots — details will be provided in the Contract Notice.

— Construction of the 4-terminal VSC-HVDC scheme and all related equipment, including 4 sea-electrodes, IOCC and connection to AC grids — excl. below,

— Supply of submarine and land cables,

— Installation of cables.

II.2. Opis

II.2.1. Naslov

Design, construction and commissioning of the multi-terminal VSC-HVDC scheme

Št. sklopa: 1

II.2.2. Dodatna(-e) koda(-e) CPV

45000000 Gradbena dela, 45220000 Dela na inženirskih in visokih gradnjah, 45230000 Gradbena dela na cevovodih, komunikacijskih in električnih vodih, na daljinskih cestah, cestah, letališčih in železnicah; planiranje, 45310000 Elektroinštalacijska dela, 51000000 Storitve inštalacije (razen programske opreme), 45200000 Dela na objektih ali delih objektov visoke in nizke gradnje, 45210000 Gradbena dela na stavbah, 44320000 Kabli in z njimi povezani proizvodi, 31711140 Elektrode, 31700000 Elektronske, elektromehanske in elektrotehniške potrebščine, 31600000 Električna oprema in aparati, 31320000 Kabli za distribucijo elektrike, 31220000 Elementi tokokrogov, 31000000 Električni stroji, aparati, oprema in potrošno blago; razsvetljava

II.2.3. Kraj izvedbe

Šifra NUTS: EL Ελλάδα / Elláda

Šifra NUTS: EL43 Κρήτη / Kriti

Šifra NUTS: EL431 Ηράκλειο / Irakleio

Šifra NUTS: EL433 Ρέθυμνο / Rethymni

Šifra NUTS: EL30 Αττική / Attiki

Šifra NUTS: CY Κύπρος / Kýpros

Šifra NUTS: CY000 Κύπρος / Kýpros

Glavna lokacija ali kraj izvedbe: Attica, Crete, Cyprus and Israel and the Mediterranean basin between them.

II.2.4. Opis javnega naročila

Design, construction and commissioning of the 4-terminal VSC-HVDC scheme and all relevant equipment necessary, including 4 sea-electrodes, the IOCC (Interconnector Operation Coordination Centre) and the connection to AC grids, excluding the design, manufacturing, installation and commissioning of the HVDC and MVDC land and submarine cables.

II.2.14. Dodatne informacije

II.2. Opis

II.2.1. Naslov

Design, manufacturing and commissioning of HVDC and MVDC submarine and land cables
Št. sklopa: 2

II.2.2. Dodatna(-e) koda(-e) CPV

31000000 Električni stroji, aparati, oprema in potrošno blago; razsvetljava, 31220000 Elementi tokokrogov, 31320000 Kabli za distribucijo elektrike, 44320000 Kabli in z njimi povezani proizvodi

II.2.3. Kraj izvedbe

Šifra NUTS: EL Ελλάδα / Elláda

Šifra NUTS: EL30 Αττική / Attiki

Šifra NUTS: EL43 Κρήτη / Kriti

Šifra NUTS: EL431 Ηράκλειο / Irakleio

Šifra NUTS: EL433 Ρέθυμνο / Rethymni

Šifra NUTS: CY000 Κύπρος / Kýpros

Šifra NUTS: CY Κύπρος / Kýpros

Glavna lokacija ali kraj izvedbe: Attica, Crete, Cyprus and Israel and the Mediterranean basin between them.

II.2.4. Opis javnega naročila

The lot may be divided to sub-lots (per link or per pole etc. Details to be provided in Contract Notice).

Design, manufacturing and commissioning of HVDC and MVDC land and submarine cables and related equipment such as joints between submarine and land cables. The HVDC cables should be rated at ± 400 kV or more.

The three links are:

1) Israel-Cyprus: onshore — 13 km, offshore — 310 km, m.w.d. — 2 300 m

2) Cyprus-Crete: onshore — 18 km, offshore — 896 km, m.w.d. — 2 965 m

3) Crete-Attica: onshore — 37 km, offshore — 335 km, m.w.d. — 1 200 m

Distances are subject to adjustments.

A pair of cables will be installed per link. i.e. the total HVDC submarine cable that is required for Israel-Cyprus is 2×310 km = 620 km. The same applies for all cables.

The MVDC cables will connect the converter stations to the sea electrodes and the total length of the submarine cables is 200 km while the total length of the land cables is 140 km.

II.2.14. Dodatne informacije

II.2. Opis

II.2.1. Naslov

Installation of HVDC and MVDC submarine and land cables
Št. sklopa: 3

II.2.2.

Dodatna(-e) koda(-e) CPV

45000000 Gradbena dela, 45200000 Dela na objektih ali delih objektov visoke in nizke gradnje , 60630000 Storitve ladij za polaganja kablov, 51000000 Storitve inštalacije (razen programske opreme), 45220000 Dela na inženirskih in visokih gradnjah, 45230000 Gradbena dela na cevovodih, komunikacijskih in električnih vodih, na daljinskih cestah, cestah, letališčih in železnicah; planiranje, 51100000 Storitve inštalacije električne in strojne opreme

II.2.3. Kraj izvedbe

Šifra NUTS: EL Ελλάδα / Elláda

Šifra NUTS: EL30 ΑΤΤΙΚΗ / Attiki

Šifra NUTS: EL43 Κρήτη / Kriti

Šifra NUTS: EL431 Ηράκλειο / Irakleio

Šifra NUTS: EL433 Ρέθυμνο / Rethymni

Šifra NUTS: CY Κύπρος / Kýpros

Šifra NUTS: CY000 Κύπρος / Kýpros

Glavna lokacija ali kraj izvedbe: Attica, Crete, Cyprus and Israel and the Mediterranean basin between them.

II.2.4. Opis javnega naročila

The lot may be divided to sub-lots (per link or per pole etc. Details to be provided in Contract Notice).

Installation of the HVDC and MVDC land and submarine cables and related equipment such as joints. The cables will be rated at ± 400 kV or more. The three links are:

1) Israel-Cyprus: onshore — 13 km, offshore — 310 km, m.w.d. — 2 300 m

2) Cyprus-Crete: onshore — 18 km, offshore — 896 km, m.w.d. — 2 965 m

3) Crete-Attica: onshore — 37 km, offshore — 335 km, m.w.d. — 1 200 m

Distances are subject to adjustments.

All land cables per location per link will be installed in a single trench on public roads. For example, for the Israel-Cyprus Link, a 2 km trench will be required in Israel and an 11 km trench will be required in Cyprus. In each of those trenches 2 HVDC and 2 MVDC cables will be installed.

The 2 submarine cables will be individually installed per link. i.e. the total HVDC submarine cable that is required for Israel — Cyprus is 2 x 310 km = 620 km. The same applies for all cables.

The MVDC submarine cables will connect the MVDC land cables located at the landing point with the sea electrodes. The total length of the submarine MVDC cables is 200 km.

Submarine cables will be protected up to a water depth. Route clearing will be required before installation. Details about crossings with other infrastructure will be provided in the Procurement documents. HDD will be required in some landing points.

II.2.14. Dodatne informacije

II.3. Predvideni datum objave obvestila o naročilu

25/03/2018

Oddelek IV: Postopek

IV.1. Opis

IV.1.8. Informacije o Sporazumu o vladnih naročilih

Naročilo ureja Sporazum o vladnih naročilih: ne

IV.2. Upravne informacije

Oddelek VI: Dopolnilne informacije

VI.3. Dodatne informacije

VI.5. Datum pošiljanja tega obvestila
13/02/2018