

New York Supplier Forum

Offshore Export Cable
Installation
&
Offshore Array Cable
Installation

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Offshore Export Cable Installation

Scope Description

The offshore export cable installation, from the Transition Joint Bay (TJB) to the Offshore Converter Station (OCS), will be performed by a single contractor who shall be appointed by Ørsted. On award, the nominated installation contractor will perform the following main tasks over 2024 and 2025:

- Route engineering – performed in-house by the contractor
- Route preparation including surveys and boulder clearance – opportunities for the contractor to utilise local assets
- Installation engineering and design – performed in-house by the contractor
- Cable loadout and transport from a US port to the site – performed by contractor on their specialised Cable Lay Vessel (CLV)
- Cable installation including pull-in to the TJB and to the OCS – performed by contractor's specialised CLV, with opportunity for using local assets for Crew Transfer Vessels (CTVs)
- Cable burial & survey – performed by contractor using a specialised cable burial tool on a trenching support vessel, potential opportunity for using a local assets in the form of survey vessel(s) depending on contractor selected, also good opportunity for local assets for CTVs
- Cable protection system (CPS) stabilisation – performed by contractor, potential opportunity for using local assets in the form of a rock-placement vessel

In addition, a contract(s) will be awarded for Marine Warranty Survey (MWS) services and for Certified Verification Agent (CVA) services. This may be awarded to either one or two consultancies.

Offshore Export Cable Installation

Procurement Process

The tender process for the export cable installation contract is ongoing, with expected contract signing in Q4 2022.

Ørsted will ask tenderers to investigate potential scopes with opportunities for local content.

Interested New York companies can contact :

- Ørsted offshore cable installation : Aoife Duignan AODUI@orsted.com or Camilla Bie CABIE@orsted.com

The MWS and CVA contracts are expected to be awarded through a tender or Framework Agreement call off in H2 2022.

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Scope description Offshore Array Cable Installation

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Offshore Array Cable Installation

Scope Description

The offshore array cable installation, from each wind turbine generator (WTG) string to the Offshore Converter Station (OCS), will be performed by a single contractor who shall be appointed event by Ørsted. On award, the nominated installation contractor will perform the following main tasks in 2024 or 2025:

- Route engineering – performed in-house by the contractor
- Route preparation including surveys and boulder clearance – opportunities for the contractor to utilise local assets
- Installation engineering and design – performed in-house by the contractor
- Cable loadout and transport from a European port to the site – performed by contractor on their specialised Cable Lay Vessel (CLV)
- Cable installation including pull-in to each WTG and to the OCS – performed by contractor's specialised CLV, with opportunity for using local assets for Crew Transfer Vessels (CTVs)
- Cable burial & survey – performed by contractor using a specialised cable burial tool on a trenching support vessel, potential opportunity for using a local assets in the form of survey vessel(s) depending on contractor selected, also good opportunity for local assets for CTVs
- Cable protection system (CPS) stabilisation – performed by contractor, potential opportunity for using local assets in the form of a rock-placement vessel
- Transport of spare cable from a European port to a US port – performed by contractor, potential opportunity for using local assets in the form of a transport barge

In addition, a contract(s) will be awarded for Marine Warranty Survey (MWS) services and for Certified Verification Agent (CVA) services. This may be awarded to either one or two consultancies.

Offshore Array Cable Installation

Procurement Process

The tender process for the offshore array cable installation contract is ongoing, with expected contract signing in Q4 2022. Ørsted will ask tenderers to investigate potential scopes with opportunities for local content.

Interested New York companies can contact :

- Ørsted offshore cable installation : Aoife Daignan AODUI@orsted.com or Camilla Bie CABIE@orsted.com

The MWS and CVA contracts are expected to be awarded through a tender or Framework Agreement call off in H2 2022. There is potential to award to a consultancy with local presence.