This is a published notice on the Find a Tender service: https://www.find-tender.service.gov.uk/Notice/048348-2025

Contract

Procurement for the Design, Build, Operation and Maintenance of a Solar PV Plant

Turner & Townsend

F03: Contract award notice

Notice identifier: 2025/S 000-048348

Procurement identifier (OCID): ocds-h6vhtk-03d068

Published 13 August 2025, 11:48am

Section I: Contracting authority

I.1) Name and addresses

Turner & Townsend

Johnston Carmichael, Bishop's Court, 29 Albyn Place

Aberdeen

AB10 1YL

Contact

Chris Gough

Email

chris.gough@turntown.co.uk

Country

United Kingdom

NUTS code

UKM50 - Aberdeen City and Aberdeenshire

Internet address(es)

Main address

https://turnerandtownsend.bravosolution.com

Buyer's address

 $\underline{https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA3062} \\ \underline{3}$

I.4) Type of the contracting authority

Other type

Contract subsidised by a contracting authority

I.5) Main activity

Other activity

Energy

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Procurement for the Design, Build, Operation and Maintenance of a Solar PV Plant

II.1.2) Main CPV code

• 45251100 - Construction work for power plant

II.1.3) Type of contract

Works

II.1.4) Short description

bp Aberdeen Hydrogen Energy Limited (bpAHEL) is a Joint Venture (JV) between bp and

Aberdeen City Council (ACC), secured through a public procurement process. The JV has been created with the purpose of delivering a scalable green hydrogen production, storage and distribution facility (hydrogen refuelling station) in the city. The hydrogen refuelling station will be powered by renewable energy, including a purpose-built Solar PV Plant.

The purpose of this notice is to inform potential bidders of the opportunity to submit a tender to design, build, operate and maintain the Solar PV Plant.

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £6,287,300

II.2) Description

II.2.2) Additional CPV code(s)

- 09330000 Solar energy
- 09331200 Solar photovoltaic modules
- 09332000 Solar installation
- 71323100 Electrical power systems design services
- 50800000 Miscellaneous repair and maintenance services
- 50710000 Repair and maintenance services of electrical and mechanical building installations

II.2.3) Place of performance

NUTS codes

• UKM50 - Aberdeen City and Aberdeenshire

II.2.4) Description of the procurement

The Aberdeen Hydrogen Hub Solar PV Plant will be a ground mounted PV system at the site of the former Ness landfill, which is located 2 km south of Aberdeen city centre, on Coast Road adjacent to Nigg Bay, to the south of Aberdeen Harbour and approximately 4km northeast of Cove Bay. The Contractor should design the solar plant taking into consideration that this is located on a capped landfill site, which still requires safe management by the incumbent waste management contractor via a venting and drainage

system. The site will be linked by an underground connection to the hydrogen production plant and vehicle re-fuelling facility.

The Works to be undertaken by the Contractor relate to the civil and mechanical construction works of the solar PV plant and all electrical works to (but not including) a metering circuit breaker on site (the Connection Point).

The Contractor shall provide:

- 1. Design, procurement, installation, construction, commissioning and testing for the solar installation Works for the project.
- 2. Project management of the Works including progress reporting to the Employer.
- 3. All mechanical infrastructure within the site.
- 4. Surveys, design, power system, and provide information to support grid compliance studies as required to offload, install, commission, and test.
- 5. All electrical infrastructure up to (but not including) the onsite metering circuit breaker (Connection Point). This includes PV modules, DC string cabling, AC cabling, transformer and inverters, earthing, lighting, small power and UPS systems.
- 6. Civil, structural, and building works for the site including transformer stations, ground works, drainage, foundations, access roads, fencing, CCTV, and landscaping.
- 7. Control infrastructure for the power plant control system including, inter alia, the overarching energy management system, monitoring system, and any other necessary hardware.
- 8. Provision for the connection of a leased line fibre optic or other communications system to allow for remote access and operation of the site, including communication with the solar farm. Latency and connection speeds to be confirmed by the Employer.
- 9. Temporary power to all equipment within the site until the grid connection has been made.
- 10. Commissioning of all equipment supplied and installed to all relevant regulations and standards.
- 11. Landscaping of the site in accordance with the planning permission.
- 12. O&M services for the first two years between Provisional Acceptance Certificate (PAC) and Final Acceptance Certificate (FAC). There will be an option to extend the

contract for O&M services for an additional 3 years (maximum of 5 years in total).

The scope above is not intended to be exhaustive but the Contractor will be required to deliver all plant and systems necessary to safely operate the solar PV plant in the market described above.

II.2.5) Award criteria

Quality criterion - Name: Technical Requirements / Weighting: 30%

Quality criterion - Name: Construction Approach / Weighting: 15%

Quality criterion - Name: QHSE / Weighting: 15%

Quality criterion - Name: Sustainability / Weighting: 5%

Quality criterion - Name: Programme / Weighting: 10%

Price - Weighting: 25%

II.2.11) Information about options

Options: No

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: <u>2023/S 000-018516</u>

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

7 July 2025

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 2

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Absolute Solar and Wind Ltd

Arisaig Farm, Near Tulloch, Gartocharn

Glasgow

G83 8ND

Telephone

+44 1415307644

Country

United Kingdom

NUTS code

• UKM81 - East Dunbartonshire, West Dunbartonshire and Helensburgh & Lomond

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Total value of the contract/lot: £6,287,300

Section VI. Complementary information

VI.3) Additional information

(SC Ref:806936)

VI.4) Procedures for review

VI.4.1) Review body

Aberdeen Sheriff Court

53 Castle St.

Aberdeen

Country

United Kingdom