

**United Kingdom-Llanelli: Solar panels**

OJ S 17/2015 24/01/2015

Contract notice

Supplies

Directive 2004/18/EC

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: Coleg Sir Gar

Postal address: Graig Campus, Sandy Road, Carmarthenshire

Town: Llanelli

Postal code: SA15 4DN

Country: United Kingdom

For the attention of: Heidi Davies

E-mail: [heidi.davies@colegsirgar.ac.uk](mailto:heidi.davies@colegsirgar.ac.uk)

Telephone: +44 1554748092

Fax: +44 1554748022

**Internet address(es):**General address of the contracting authority: [www.colegsirgar.ac.uk](http://www.colegsirgar.ac.uk)Address of the buyer profile: [http://www.sell2wales.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA0265](http://www.sell2wales.gov.uk/search/Search_AuthProfile.aspx?ID=AA0265)Electronic access to information: <http://www.sell2wales.gov.uk/>**Additional information can be obtained from:**

Official name: Coleg Sir Gar

Postal address: Graig Campus, Sandy Road, Carmarthenshire

Town: Llanelli

Postal code: SA15 4DN

Country: United Kingdom

For the attention of: Heidi Davies

Telephone: +44 1554748092

Fax: +44 1554748022

Internet address: [www.colegsirgar.ac.uk](http://www.colegsirgar.ac.uk)**Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:**

Official name: Coleg Sir Gar

Postal address: Graig Campus, Sandy Road, Carmarthenshire

Town: Llanelli

Postal code: SA15 4DN

Country: United Kingdom

Telephone: +44 1554748092

Fax: +44 1554748022

Internet address: [www.colegsirgar.ac.uk](http://www.colegsirgar.ac.uk)**Tenders or requests to participate must be submitted:** Official name: Coleg Sir Gar

Postal address: Graig Campus, Sandy Road, Carmarthenshire

Town: Llanelli

Postal code: SA15 4DN

Country: United Kingdom

For the attention of: Heidi Davies  
E-mail: [heidi.davies@colegsirgar.ac.uk](mailto:heidi.davies@colegsirgar.ac.uk)  
Telephone: +44 1554748092  
Fax: +44 1554748022  
Internet address: [www.colegsirgar.ac.uk](http://www.colegsirgar.ac.uk)

**I.2. Type of the contracting authority**

Body governed by public law

**I.3. Main activity**

Education

**I.4. Contract award on behalf of other contracting authorities**

The contracting authority is purchasing on behalf of other contracting authorities: no

**Section II: Object of the contract**

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**II.1. Description**

**II.1.1. Title attributed to the contract by the contracting authority**

Supply and Installation of Solar Panels.

**II.1.2. Type of contract and place of performance or delivery**

Supplies

Purchase

Main site or place of performance: Wales.

NUTS code UKL Wales

**II.1.3. Information about a framework agreement or a dynamic purchasing system**

The notice involves a public contract

**II.1.4. Information about framework agreement**

**II.1.5. Short description of the contract or purchase(s)**

This is a brief overview of the Colleges requirement and forms a draft specification which is liable to have amendments when the tender document is issued.

Coleg Sir Gâr wishes to appoint a supplier to supply and install Solar Panels. The solution should be aimed at providing a cost effective way for the College to provide cost savings on its energy bills.

The Distribution Network Operator (DNO), which is Western Power Distribution (WPD) for Coleg Sir Gar sites has apparently advised that a system with a total installed capacity of 100 Kw can be considered at Graig Campus and that a system with a total installed capacity of 50 Kw can be considered at the Ammanford Campus.

The successful bidder will be required to install a 3-phase solar panel solution at Graig and Ammanford Campuses that provide the best financial savings to the College and adheres to the DNO restriction, using:

Tier 1 Panels from the Bloomberg top ten global manufacturers with a modular efficiency of at least 17 % Panels

Power Inverters — Solar Edge, SMA, ABB, Fronius or of similar standard or equivalent.

Full Structural Survey

To ensure the roof is structurally sound and adequate to take the panels and any additional loading. The survey must be undertaken by a Structural Engineer and / or Chartered Building Surveyor.

## Installation

- Consultation with DNO and Grid Connection application;
- Consultation with Local Planning Authority (LPA), formal notification and/or submission of planning permission application (if needed);
- Generation Meter/Export Meter (if considered appropriate);
- G59 Protection relays (if considered appropriate);
- Cabling;
- Any additional electrical work;
- Mounting Kit — from accredited supplier;
- Scaffolding and additional plant;

Other provision that must be included are:

- All required cabling work to be installed between the collectors and the distribution board;
- Any associated plant and access equipment to execute the works;
- All control equipment with associated cabling;
- Any required internal works;
- All labour, subsistence and all travelling costs associated to the work;
- Full commissioning tests with and hand over the system in full working order;
- Training.

All testing and wiring should comply to BS7671:2008 17<sup>th</sup> edition wiring regulations. The Electrical Contractor must hold accreditation by NAPIT or NICEIC.

All of the above elements need to be built into the pricing schedule.

## Guarantee

- Workmanship, minimum 12 years.
- Manufactures/Installer, Full parts and labour warranty for minimum of 20 years.
- Inverters, minimum of 20 years.
- Performance, minimum of 25 years.

All Guarantees must be transferable if the building is sold, and honourable if the supplier ceases trading for the following reasons administration, bankruptcy and receivership.

## Commissioning and Registration

The system must be commissioned prior to hand-over to the College.

The installer is expected to provide the following:

- Certification of the system with all warranty documentation.
- EPC Certificate.
- Operating and Maintenance manuals.
- Assistance with registration of the system with OFGEM under the Roofit Scheme.

All tenderers must provide a bid for option 1, 2 and 3

### Option 1.

To include all other requirements as noted in the specification above and the following;

Graig Campus — To provide a Solar PV System installation of 100 Kw (total installed capacity) with a standard string inverter system.

Ammanford Campus — To provide a Solar PV installation of 50 kw (total installed capacity) with a string inverter system.

### Option 2.

To include all other requirements as noted in the specification above and the following;

Graig Campus — To provide a Solar PV System installation of 250 kw with an enhanced inverter and full monitoring facility/capability — such as Solar Edge, Enphase or similar equivalent.

Ammanford Campus — To provide a Solar PV System installation of 100 kw with an enhanced inverter and full monitoring facility/capability — such as Solar Edge, Enphase or similar

equivalent.

Option 3

Tenderers are invited to submit any other proposals for a Solar PV Installation solution at Graig Campus and Ammanford Campus which will bring optimum and maximum financial benefits to the College.

All Options must comply with DNO limitations.

Note: To register your interest in this notice and obtain any additional information please visit the Sell2Wales Web Site at [http://www.sell2wales.gov.uk/Search/Search\\_Switch.aspx?ID=21589](http://www.sell2wales.gov.uk/Search/Search_Switch.aspx?ID=21589)

**II.1.6. CPV code(s)**

09331000 Solar panels

**II.1.7. Information about the Government Procurement Agreement (GPA)**

**II.1.8. Lots**

This contract is divided into lots: no

**II.1.9. Information about variants**

Variants will be accepted: no

**II.2. Scope of the procurement**

**II.2.1. Total quantity or scope**

Estimated value excluding VAT:

Range: between 250 000 and 350 000 GBP

**II.2.2. Information about options**

Options: yes

Description of options: Under this contract, an opportunity may arise to install additional solar panel solutions at other Coleg Sir Gar Campuses. Any further installations will awarded under the terms and conditions of this contract.

**II.2.3. Information about renewals**

This contract is subject to renewal: no

**II.3. Duration of the contract or time limit for completion**

Duration in months: 60 (from the award of the contract)

**Section III: Legal, economic, financial and technical information**

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**III.1. Conditions related to the contract**

**III.1.1. Deposits and guarantees required**

**III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them**

**III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded**

**III.1.4. Contract performance conditions**

The performance of the contract is subject to particular conditions: yes

Description of particular conditions: As per terms and conditions.

## **III.2. Conditions for participation**

### **III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions: (1) All candidates will be required to produce a certificate or declaration demonstrating that they are not bankrupt or the subject of an administration order, are not being wound-up, have not granted a trust deed, are not the subject of a petition presented for sequestration of their estate, have not had a receiver, manager or administrator appointed and are not otherwise apparently insolvent.

(2) All candidates will be required to produce a certificate or declaration demonstrating that the candidate, their directors, or any other person who has powers of representation, decision or control of the candidate has not been convicted of conspiracy, corruption, bribery, or money laundering. Failure to provide such a declaration will result in the candidate being declared ineligible and they will not be selected to participate in this procurement process.

(3) All candidates will be required to produce a certificate or declaration demonstrating that they have not been convicted of a criminal offence relating to the conduct of their business or profession.

(4) All candidates will be required to produce a certificate or declaration demonstrating that they have not committed an act of grave misconduct in the course of their business or profession.

(5) All candidates must comply with the requirements of the State in which they are established, regarding registration on the professional or trade register.

(6) Any candidate found to be guilty of serious misrepresentation in providing any information required, may be declared ineligible and not selected to continue with this procurement process.

(7) All candidates will have to demonstrate that they are licensed, or a member of the relevant organisation, in the State where they are established, when the law of that State prohibits the provision of the services, described in this notice, by a person who is not so licensed or who is not a member of the relevant organisation.

(8) All candidates will be required to produce a certificate or declaration demonstrating that they have fulfilled obligations relating to the payment of social security contributions under the law of any part of the United Kingdom or of the relevant State in which the candidate is established

(9) All candidates will be required to produce a certificate or declaration demonstrating that they have fulfilled obligations relating to the payment of taxes under the law of any part of the United Kingdom or of the relevant State in which the economic operator is established.

### **III.2.2. Economic and financial ability**

List and brief description of conditions: (1) All candidates will be required to provide evidence of relevant professional risk indemnity insurance.

(2) All candidates will be required to provide statements of accounts or extracts from those accounts relating to their business.

### **III.2.3. Technical and professional ability**

### **III.2.4. Information about reserved contracts**

## **III.3. Conditions specific to services contracts**

### **III.3.1. Information about a particular profession**

### **III.3.2. Information about staff responsible for the performance of the contract**

## Section IV: Procedure

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### IV.1. Type of procedure

#### IV.1.1. Type of procedure

Restricted

#### IV.1.2. Information about the limits on the number of candidates to be invited

Envisaged minimum number 5: and Maximum number 8

Objective criteria for choosing the limited number of candidates: Capability on past experience.

#### IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

### IV.2. Award criteria

#### IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

#### IV.2.2. Information about electronic auction

An electronic auction will be used: no

### IV.3. Administrative information

#### IV.3.1. File reference number attributed by the contracting authority

CSG1415/88

#### IV.3.2. Previous publication concerning this procedure

#### IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

#### IV.3.4. Time limit for receipt of tenders or requests to participate

20.2.2015 - 12:00

#### IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

27.2.2015

#### IV.3.6. Languages in which tenders or requests to participate may be submitted

English.

#### IV.3.7. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 3 (from the date stated for receipt of tender)

#### IV.3.8. Conditions for opening of tenders

Date: 13.5.2014 - 12:00

Place:

Coleg Sir Gar Graig Campus, LLanelli.

## Section VI: Complementary information

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### VI.1. Information about recurrence

### VI.2. Information about European Union funds

**VI.3. Additional information**

(WA Ref:21589)

Under the terms of this contract the successful supplier(s) will be required to deliver Community Benefits in support of the authority's economic and social objectives. Accordingly, contract performance conditions may relate in particular to social and environmental considerations. The Community Benefits included in this contract are:  
Community Benefits will be a non core element details are yet to be agreed.

**VI.4. Procedures for review****VI.4.1. Review body****VI.4.2. Review procedure****VI.4.3. Service from which information about the review procedure may be obtained****VI.5. Date of dispatch of this notice**

21.1.2015