NL-Amsterdam: geological, geophysical and other scientific prospecting services 2009/S 178-256531

CONTRACT NOTICE - UTILITIES

Services

SECTION I: CONTRACTING ENTITY

1.1) NAME, ADDRESSES AND CONTACT POINT(S):

GreenStream BV, WTC Tower B – Strawinskylaan, 1743, Contact: GreenStream BV, Attn: Ing. S. Dicorrado, NL-1077 XX Amsterdam. Tel. +218 213350029. E-mail: stefano.dicorrado@greenstreambv.com. Fax +218 213350030.

Internet address(es):

General address of the contracting entity: www.greenstreambv.com.

Further information can be obtained at: Eni S.p.A., via Emilia, 1, Contact: APR/UP-D Unit, Attn: Stefano Guerrieri, I-20097 San Donato Mil.se. Tel. +39 0252061366. E-mail: stefano.guerrieri@eni.it. Fax +39 0252063814.

Tenders or requests to participate must be sent to: Eni S.p.A., via Emilia, 1, Contact: APR/UP-D Unit, Attn: Stefano Guerrieri, I-20097 San Donato Mil.se. Tel. +39 0252061366. E-mail: stefano.guerrieri@eni.it. Fax +39 0252063814.

1.2) MAIN ACTIVITY OR ACTIVITIES OF THE CONTRACTING ENTITY:

Production, transport and distribution of gas and heat.

SECTION II: OBJECT OF THE CONTRACT

II.1) **DESCRIPTION**

II.1.1) Title attributed to the contract by the contracting entity:

External Offshore Pipeline (OPL) Survey – years 2010-2012.

II.1.2) Type of contract and location of works, place of delivery or of performance:

Services.

Service category: No 12.

Main place of performance: Offshore underwater pipeline from Mellitah (Libyan coast) to Gela (Italian coast) across the Mediterranean Sea.

II.1.3) The notice involves:

A public contract.

II.1.4) Information on framework agreement:

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

The GreenStream System conveys dry and sweet natural gas from coastal facilities in Libya to Italy, via an offshore pipeline (OPL) crossing the Mediterranean Sea, with associated initial gas compressor station (MGCS) and a receiving terminal (SRT).

The offshore section of the GreenStream System consists of a \sim 516 km long 32" pipeline laid between the Libyan coast (Mellitah Site) and the Italian coast (Gela Site, Sicily). The maximum water depth along the route is \sim 1 120 m.

GreenStream BV is the owner of the GreenStream System and intends to perform an inspection and maintenance (IM) external survey program of the offshore pipeline.

In particular, the offshore inspection will be performed in the section having water depth greater than 12 meters on the Libyan side (Kilometre Post 1.800) and 11 meters on the Italian side (KP 513.500). Also the SPUR pipeline (~ 7,4 km long), laid in the Sicilian shore approach, will be investigated from KP 1.800 (water depth 11 m) to the end of the pipeline.

The following are the main items/aspects to be surveyed during the external inspections of the offshore section of the pipeline:

- Pipeline alignment:
- absolute position of pipeline (Easting, Northing coordinates and pipe depth),
- Pipeline/seabed configuration,
- —— longitudinal profile of bottom of pipe and of the seabed,
- —— transversal profile of seabed and pipeline,
- —— condition of seabed in the vicinity of the pipeline,
- height, length and position of any pipeline span,
- —— condition of the intervention works,
- —— thickness of cover in case of totally buried pipe,
- Condition of the cathodic protection system (anodes),
- External Condition of the pipeline itself, including status of field joints, coating, buckle arrestors, etc,
- Condition of cable crossings,
- Location and identification of any relevant obstacle, object or other structure encountered in proximity or on the pipeline,
- Location and dimension of any areas of damage, if any.

This inspection shall be performed from a support vessel suitable for the operation of a work class ROV along the whole offshore length of the pipeline.

The vessel shall have the necessary permits to work in Libyan and/or Italian territorial waters. Permits acquisition will be Candidate's responsibility.

Candidate shall install on board complete data acquisition and data processing systems.

During the inspection, Candidate shall deliver onboard (on CD-ROM) the collected data within 48 hours after the dive completion to Work Supervisor.

Candidate is responsible for the Quality Control of all collected data. The acceptance of the data is subject to the approval of the Work Supervisor.

Upon conclusion of the survey, Candidate shall provide a detailed final technical report including digital and video data. A preliminary issue of the technical report shall be submitted to the Awarding Authority and the Engineer for approval, within one month of the date of completion of the field work.

Candidate shall issue detailed working procedures at least 30 calendar days before the start of the work on site. The working procedures shall contain all details about the performance of survey (equipment, personnel, working methods, reporting of data, etc.) and also the detailed schedule of operations.

The program shall take into account the difficulties inherent to the work area and its characteristics, with special reference to the work period, the existing contraints and the morphological characteristics of the area. Also all the details about the work permits shall be included.

Together with the procedures, Candidate shall prepare:

- Logistic Plan,
- HSE Plan,
- Emergency Response Plan.

The program includes two (2) offshore IM surveys.

II.1.6) Common procurement vocabulary (CPV):

71351000.

II.1.7) Contract covered by the Government Procurement Agreement (GPA):

No.

II.1.8) Division into lots:

No.

II.1.9) Variants will be accepted:

No.

- II.2) QUANTITY OR SCOPE OF THE CONTRACT
- II.2.1) Total quantity or scope:

Estimated value excluding VAT: 9 500 000 EUR.

II.2.2) Options:

No.

II.3) DURATION OF THE CONTRACT OR TIME LIMIT FOR COMPLETION:

Duration in months: 36 (from the award of the contract).

SECTION III: LEGAL, ECONOMIC, FINANCIAL AND TECHNICAL INFORMATION

- III.1) CONDITIONS RELATING TO THE CONTRACT
- III.1.1) Deposits and guarantees required:

They will be specified in the Tender Package, which shall be sent to the Candidates whose requests to participate meet the requirements indicated herein.

III.1.2) Main financing conditions and payment arrangements and/or reference to the relevant provisions regulating them:

They will be specified in the Tender Package, which shall be sent to the Candidates whose requests to participate meet the requirements indicated herein.

- III.1.3) Legal form to be taken by the grouping of economic operators to whom the contract is to be awarded:
 Groupings of Suppliers/Contractors and Consortia are admitted pursuant to art. 37 of the Legislative Decree
 no. 163 of 2006. In respect of each member of the Grouping there shall be specified the role, the activities to be
 carried out and the quota of participation in the Grouping.
- III.1.4) Other particular conditions to which the performance of the contract is subject: No.
- III.2) CONDITIONS FOR PARTICIPATION
- III.2.1) Personal situation of economic operators, including requirements relating to enrolment on professional or trade registers:

Information and formalities necessary for evaluating if requirements are met: The following minimum specifications/documentation must be adhered to/attached to the requests to participate, failing which the requests to participate will be rejected:

A1) Availability of a formalized Environment Management System (EMS) in accordance with ISO 14001 standards or, in respect of the activities performed by the Candidate in the sector covered by this Contract Notice, in compliance with the EC Regulation no. 761/2001 EMAS (see Note 1).

In the case of Groupings of Suppliers/Contractors at least the Lead Supplier/Contractor shall have in place an Environment Management System in accordance with ISO 14001 standards (see Note 2).

In the case of Consortia the Environment Management System documentation shall refer to the Consortium as a whole (see Note 1).

The relevant documentation (EMS documentation or EMS certification issued by an accredited Body) shall be submitted to the Awarding Autority at the time of submitting the request to participate.

In case of unavailability of the EMS documentation or certification as aforesaid, the Candidate shall submit a declaration of acceptance of any verification, to be made by the Awarding Authority or any Third Party entrusted by the Awarding Authority, of the significant environmental aspects of the managed operational process. Such verification shall be made in accordance with ISO 14001 standards.

Note 1: The EMS documentation shall relate to the activities covered by this Contract Notice.

Note 2: The EMS documentation shall relate to the activities that the member of the Grouping of Suppliers/ Contractors shall perform within the Grouping.

A2) Availability of a formalized Quality Management System (QMS) in accordance with ISO 9001: 2000 standards (see Note 1).

In the case of Groupings of Suppliers/Contractors, the Grouping members shall have in place a QMS in accordance with the above standards (see Note 2).

In the case of Consortia the QMS documentation shall refer to the Consortium as a whole (see Note 1). The relevant Documentation (Q.A. Manual and any QMS certification issued by an accredited Body for the sector covered by the certification) shall be submitted to the Awarding Authority at the time of submitting the request to participate.

Note 1: the QMS documentation shall relate to the activities covered by this Contract Notice.

Note 2: the QMS documentation shall relate to the activities that the member of the Grouping of Suppliers/ Contractors shall perform within the Grouping.

N.B.1: QMS's usually applied in the sector covered hereby and complying with other international standards will be admitted provided they meet all the ISO 9001: 200 standards requirements.

N.B.2: The Awarding Authority may carry out inspections at the Candidate's facilities in order to ascertain the actual implementation and application of the QMS.

A3).

- 1) The Health and Safety documents, issued on the Candidate's headed paper and signed by the Employer, specifying the following:
- General data (corporate data, level of personnel and production units),
- Brief description of all the activities carried out (with details regarding the activities covered by this Contract Notice),
- Corporate structure (with details relevant to the professional roles concerned with the health and safety of the personnel who shall perform the activities covered by this Contract Notice),
- Safety Policy of the Candidate,
- Risk assessment, and relevant assessment criteria, in respect of all activities carried out (with details regarding the assessment of risks connected with the activities covered by this Contract Notice),
- Prevention and protection actions taken on the basis of identified risks (with details regarding the activities covered by this Contract Notice),
- Training of and information to personnel concerning health and safety (with details regarding the personnel who shall perform the activities covered by this Contract Notice),
- Medical care for the Candidate's personnel (with details regarding the personnel who shall perform the activities covered by this Contract Notice),
- The list of Safety Procedures and Operating Procedures generally used in the performance of the activities covered by this Contract Notice,

— The coordination procedures in compliance with the applicable rules and regulations in respect of the activities covered by this Contract Notice.

In the case of Groupings of Suppliers/Contractors, all Grouping members shall have in place the above documentation. Said documentation shall be submitted to the Awarding Authority by the Lead Supplier/Contractor (Mandate Holder) at the time of submitting the request to participate. In the case of Consortia the above documentation shall refer to the Consortium as a whole.

2) Declaration that the equipment, machines and safety components supplied to the Awarding Authority, or utilized at the Awarding Authority's work sites, are in compliance with the EC Directive 98/37 and, where applicable, with the Presidential Decree no. 459 of 1996 and/or Legislative Decree no. 624 of 1996 and/or Legislative Decree no. 81 of 2008, as amended.

In the case of Groupings of Supplier/Contractors, the above Declaration shall be issued by all Grouping members. In the case of Consortia under art. 34 paragraph 1 lett e) of Legislative Decree no. 163 of 2006, the said Declaration shall be issued by the Consortium as a whole. In the case of Consortia under letters b) and c) of said art. 34 paragraph 1 of Legislative Decree no. 163 of 2006, the above Declaration may be issued by the firm which will perform the contracted activities on behalf of the Consortium.

Any instruments or apparatuses for the measuring and monitoring of physical/chemical agents, required to ensure safety, shall be complete with a Calibration Certificate valid for the estimated period of use and issued by an Accredited Body.

b) References:

A list of pipeline inspection activities performed with work-class ROV (Remotely Operated Vehicle) reaching water depths greater than 1 200 m completed in the last 5 years shall be provided along with the request to participate. Candidate shall supplement aforesaid list with a list of all the survey contracts, if any, previously performed in the Libyan and Italian waters and under which Candidate has been involved in the request for / acquisition of work permits and/or licenses.

c) Organisation:

With reference to the services described in point II.1.5, Candidate shall submit its organisation with regard to:

- General Company organisation,
- On-shore organisation for IM (Inspection and Maintenance) surveys,
- On-board organisation for IM surveys,
- Key personnel characteristics and experience.

In particular, the availability of the following is requested:

- A) a Project Manager for the job having at least 10 years experience;
- B) an onboard Party Chief having at least 10 years relevant experience;
- C) a Senior Surveyor and a ROV Supervisor, working 12-hour shifts, having at least 5 years relevant experience; each 12-hour shift shall be covered by both a Senior Surveyor and a ROV Supervisor;
- D) an adequate number of surveyors, data processors, pilots and technicians having relevant experience (at least 3 years) in their specialised fields.

Candidate shall list the external resources, if any, who are usually involved in specific tasks expected in the IM survey, such as CP (Cathodic Protection) survey.

The organisation description shall be supported by various flow charts.

Candidate shall also specify any branch offices in Europe and/or Libya (if included in Candidate's organisation). d) Potentialities/Availability:

D1) Survey vessel: A list of available survey vessels to perform ROV support vessel operations, having the characteristics to operate in deep waters, shall be submitted. Candidate shall specify if the survey vessels are

owned by Candidate, if they are hired for a long period (exclusive contract) or if they are hired for each survey contract.

D2) Candidate shall submit a declaration stating that each survey vessel in point d1) will have the following minimum characteristics:

Be equipped with suitable Dynamic Positioning System (DP Class 2 as a minimum);

Be equipped with USBL (Ultra Short Base Line) acoustic system (Simrad HiPap or equivalent system);

Ensure a good operating stability (sea state at least 5: Code 3700 WMO);

Deck equipment shall be selected in order to ensure the safe deployment and recovery of the ROV (a launching and recovery system through a moon-pool is preferred);

Satisfy the International safety rules applicable in the area of operations;

Hold certificates issued by Lloyd's (or Bureau Veritas, RINA (Registro Italiano Navale) or equivalent);

Ensure suitable, board and lodgings up to 4 single cabins reserved for the Awarding Authority and Work Supervisor Representatives;

Provide a fully equipped workshop for instrument maintenance;

Large office premises for the Awarding Authority Representatives: it shall have all the necessary facilities and ample storage and work space for at least No 4 people and relevant computers and access to a good quality photocopier. A dedicated e-mail, phone and fax (satellite link) shall be available on the vessel for the Awarding Authority and Work Supervisor Representatives.

- D3) Work class ROV: A list of available work class ROVs having the characteristics to operate in deep waters shall be submitted together with the list and characteristics of pipeline inspection equipment mounted on the ROV. Candidate shall specify if the ROVs and ROV equipment are owned by Candidate or if they are hired. D4) Candidate shall submit a declaration stating that each work class ROV in point d3) will comply with the following minimum requirements and have the following equipment:
- a number of thrusters and sufficient power to operate in the dynamic conditions of the area to be surveyed. As a general rule, a maximum speed of at least 3.0 knots shall be considered,
- an umbilical cable (optical fibre preferred) with the required number of channels to transmit all necessary data on board,
- all the equipment cabling and connectors shall be depth rated for a WD of at least 1 200 m; and hence fully waterproof,
- transponders and responders,
- 3 high-resolution Simrad Osprey or equivalent colour cameras,
- 2 manipulators,
- "wheel system",
- suitable motion sensor system for heave, pitch, roll and gyrocompass correction ROV mounted,
- bathymetric-unit system,
- modular scanning profiler system,
- panoramic sonar,
- pipe tracker,
- multibeam echosounder,
- Side Scan Sonar and Sub Bottom Profiler,
- connection to a video recording system (Digital Video),
- connection to a video-grabbing system.

D5) Hardware and software: Candidate shall submit a declaration of availability of a certified and/or industry standard software for on-line acquisition and off-line processing of the data gathered during the underwater pipeline inspection.

In the case of either Groupings of Suppliers/Contractors or Consortia under lett. e) of art. 34 paragraph 1 of Legislative Decree no. 163 of 2006, the requirements under b) thru d) above shall be deemed to be in the aggregate. In the case of Consortia under letters b) and c) of art. 34 paragraph 1 of Legislative Decree no. 163 of 2006, evidence of the requirements under b) thru d) above shall be provided in accordance with art. 35 of Legislative Decree no. 163 of 2006.

- e) The Candidate shall submit, along with the request to participate, a declaration, complete with a legible copy of a valid identification document of the signatory of the declaration, stating that:
- none of the circumstances set out in art. 38 of the Legislative Decree no. 163 of 2006 applies to the Candidate.
- the Candidate meets the necessary technical and professional requirements with reference to protection of health and safety in the workplace, under art. 26 paragraph 1 letter a) of Legislative Decree no. 81 of 2008, or art. 90 paragraph 9 of Legislative Decree no. 81 of 2008, based on the activities under the contract. In the case of Groupings of Suppliers/Contractors the above declaration shall be submitted by each Grouping member. In the case of Consortia, the declaration shall be issued by the Consortium as a whole. In the case of Consortia under letters b) and c) of art. 34 paragraph 1 of Legislative Decree no. 163 of 2006, the said declaration shall be issued by both the Consortium as a whole and the firm which will perform the contracted activities on behalf of the Consortium.

The Candidate acknowledges that failure to meet even one of the requirements under art. 38 of the Legislative Decree no. 163 of 2006 or the technical and professional requirements with reference to protection of health and safety in the workplace as aforesaid, or the submission of such declarations as prove irregular, false or incomplete, will be grounds for rejection of requests to participate.

The Awarding Authority reserves the right to request, prior to the conclusion of the potential Contract, the submission of such certificate(s) as may be deemed necessary, proving that the above requirements are met and, however, to ascertain, even autonomously, at its sole discretion at any stage of the tendering process, by any lawful means, the truthfulness of said declaration.

f) The Candidate shall submit, along with the request to participate, the Certificate of the Chamber of Commerce (C.C.I.A.A.), original or certified copy, in course of validity for "antimafia" purposes, specifying the current organization structure, the Directors and the Operations Manager, if any, and attesting that the Candidate is not subject to security measures applied to persons involved in organized crime, pursuant to art. 9 of Presidential Decree no. 252 of 3.6.1998.

If the Candidate has identified the Operations Manager and the name of the same is not shown on the C.C.I.A.A., the Candidate shall submit a declaration, signed by the Authorised Officer or any Authorised Signatory, stating the Operations Manager's name and relevant personal data. A declaration along the above lines shall also be submitted in the event the Candidate has identified no Operations Manager.

Any foreign Candidate without a permanent establishment (sede secondaria) in Italy shall be registered with the equivalent professional registers in its Country of residence. If no such registration is required in the Country concerned, the Candidate shall furnish a written declaration certifying its status as a Contractor. The Awarding Authority reserves the right to ascertain, at its sole discretion either at any stage of the tendering process or in the case of Contract award, by any lawful means, the truthfulness of said declaration.

In the case of Groupings of Suppliers/Contractors, the above Certificate shall be issued by all Grouping members.

g) Requests to participate shall also be rejected if submitted by Candidates who, further to verification by the Awarding Authority, prove to exercise any from of mutual control, pursuant to art. 2359 of the Italian Civil Code. Also rejected shall be any requests to participate in respect of which the Awarding Authority has ascertained, on the basis of irrefutable evidence, that they emanate from a single decision-making center.

h) The Candidate shall submit, along with the request to participate, a declaration certifying the non- existence of any situation of conflict of interest, or the existence of a specific situation of conflict of interest (even potential), between the Candidate - and/or between its controlling companies or subsidiaries - and the Awarding Authority and/or its subsidiaries and/or controlling companies, under Section III, paragraph I.1 "Conflicts of interest" of the Eni Code of Ethics.

The existence of any conflict of interest, where the Awarding Authority ascertains that such conflict is likely to positively affect, in a specific and preferential manner, the Candidate's position and prevent and/or hinder free competition and the principle of equal treatment for competitors, may be grounds for exclusion of the Candidate from the tendering process, and in particular where the conflict of interest so ascertained persists and cannot be resolved by the ordinary measures of replacement or abstention.

III.2.2) Economic and financial capacity:

The Candidate, subject to rejection of its request to participate, shall give evidence of having an economic-financial standing and soundness which shall be evaluated by the Awarding Authority through the classification and analysis methods according to indices which are commonly recognized within the European Union. In this connection the Candidate shall submit, along with the request to participate, copy of the approved balance sheets related to the past three (3) financial accounts.

The balance sheets shall refer solely to the Candidate and not to the Grouping of Suppliers/Contractors of which it is a member. In the case of Groupings of Suppliers/Contractors all members shall submit their own balance sheets shall refer to the Consortium as a whole.

Moreover the Candidate, subject to rejection of its request to participate, shall provide evidence, on the basis of the above balance sheets, to show that the Candidate's average annual turnover is not lower than 20 000 000 EUR.

In the case of Groupings of Suppliers/Contractors, the above requirements shall be deemed to be in the aggregate. In the case of Consortia, the turnover shall be referred to the Consortium as a whole.

III.2.3) Technical capacity:

Information and formalities necessary for evaluating if requirements are met: As in point III.2.1).

III.2.4) Reserved contracts:

Nο

III.3) CONDITIONS SPECIFIC TO SERVICES CONTRACTS

III.3.1) Execution of the service is reserved to a particular profession:

No.

III.3.2) Legal persons should indicate the names and professional qualifications of the staff responsible for the execution of the service:

No.

SECTION IV: PROCEDURE

IV.1) TYPE OF PROCEDURE

IV.1.1) Type of procedure:

Negotiated

Candidates have already been selected: no.

IV.2) AWARD CRITERIA

IV.2.1) Award criteria:

The most economically advantageous tender in terms of the criteria stated in the specifications or in the invitation to tender or to negotiate.

- IV.2.2) An electronic auction will be used:
 - No.
- IV.3) ADMINISTRATIVE INFORMATION
- IV.3.1) File reference number attributed by the contracting entity:
- IV.3.2) Previous publication concerning the same contract: No.
- IV.3.3) Conditions for obtaining specifications and additional documents:
- IV.3.4) Time limit for receipt of tenders or requests to participate: 30.10.2009.
- IV.3.5) Language(s) in which tenders or requests to participate may be drawn up: English.
- IV.3.6) Minimum time frame during which the tenderer must maintain the tender:
- IV.3.7) Conditions for opening tenders:

SECTION VI: COMPLEMENTARY INFORMATION

- VI.1) THIS IS A RECURRENT PROCUREMENT: No.
- VI.2) CONTRACT(S) RELATED TO A PROJECT AND/OR PROGRAMME FINANCED BY COMMUNITY FUNDS:
- VI.3) ADDITIONAL INFORMATION:
 - a) No duplications of the requests to participate and of the Tenders submitted either directly or through Groupings of Suppliers/Contractors are admitted;
 - b) In no case is the request to participate binding on the Awarding Authority, which reserves the right to call for Tender from the Candidates selected and to fix the deadline for the submission of Tenders. This Contract Notice, and the acknowledgement of receipt of any submitted Tender, shall not be construed as a committment on the part of the Awarding Authority, nor shall they entitle the potential Tenderers to claim any indemnity from the Awarding Authority. Also, the Awarding Authority reserves the right, at its sole discretion and no Candidate(s) may assert any right and/or claim against the Awarding Authority to cancel this Contract Notice;
 - c) The Tender invitations will include the General Conditions, Special Conditions and Technical Specification which will from the basis for the preparation of Tenders;
 - d) The envelope containing the request to participate shall be marked "Confidential Do Not Open";
 - e) Any documentation submitted either by telefax or e-mail shall be rejected;
 - f) The request to participate shall not quote any prices or rates;
 - g) All the documentation requested in point III.2.1 shall be presented in one original paper copy and 3 electronic copies (CD/DVD).
- VI.4) PROCEDURES FOR APPEAL
- VI.4.1) Body responsible for appeal procedures:
- VI.4.2) Lodging of appeals:
- VI.4.3) Service from which information about the lodging of appeals may be obtained:
- VI.5) **DATE OF DISPATCH OF THIS NOTICE:** 10.9.2009.