Germany – Foreign economic-aid-related services – 81309658-Structuring the Financing Line for a Renewable Hydrogen Project (RH2) in Chile OJ S 166/2024 27/08/2024

Contract or concession notice – standard regime Services

1. Buyer

1.1. Buyer

Official name: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Email: eva.theis@giz.de

Legal type of the buyer: Public undertaking, controlled by a central government authority

Activity of the contracting authority: General public services

2 Procedure

2.1. Procedure

Title: 81309658-Structuring the Financing Line for a Renewable Hydrogen Project (RH2) in Chile

Description: The "Promotion of Renewable Hydrogen (RH2) in Chile" is an EU-German initiative to advance RH2 development in Chile, crucial for climate and economic goals. This program is key to the Team Europe Initiative (TEI) on Green Hydrogen (GH2) in Chile, fostering EU-Chile cooperation. It supports an investment-friendly environment, offers concessional financing, promotes R&D collaboration, and encourages business and technology transfer. The initiative aims to decarbonize Chile's economy, create green jobs, and generate business opportunities for Chilean and European companies while meeting Europe's green hydrogen import needs. Financing will be through the Team Europe RH2 Fund, involving KfW, EIB, and the EU. To meet the EU's 2030 climate and energy targets and the European Green Deal objectives, investments must focus on sustainable projects. The EU taxonomy defines environmentally sustainable economic activities, offering clarity to investors and promoting climate-friendly business practices. Europe"s hydrogen demand will require global markets for RH2 imports, with Chile positioned as a leading producer due to its renewable energy resources and ambitious strategy. Chile aims to produce the world"s cheapest RH2 at \$1.3 per kg by 2030, targeting 25 GW electrolysis capacity and a \$2.5 billion export value, with substantial investments in hydrogen infrastructure. Chile's National Green Hydrogen Strategy outlines production, storage, and export goals, positioning it among the top RH2 exporters. Chile is active in international initiatives, hosting the Innovating to Net Zero Summit and supporting RH2 projects through financial assistance and strategic partnerships. European companies are involved in Chile"s RH2 development, with MoUs signed with ports like Antwerp, Rotterdam, Singapore, and Hamburg for RH2 imports. Key challenges for RH2 in Chile include certification schemes for sustainable hydrogen production, tailored policies for low-carbon hydrogen adoption, mobilizing financing, and supporting R&D for market readiness. Addressing financing barriers is crucial, as many projects struggle to secure investment due to mismatches between funding needs and available resources. Since 2014, GIZ"s Renewable Energy and Energy Efficiency (4e) program has supported RH2 development in Chile through studies, business analyses, and workshops, contributing to the National Green Hydrogen Strategy. This joint action strategy emphasizes market development, business cooperation, and financing, promoting experience sharing among

513476-2024 Page 1/8

stakeholders to advance the RH2 sector. The initiative aims to bridge financing gaps and accelerate investment to achieve climate and development goals.

Procedure identifier: 2a9ccb87-543f-4ea9-953a-2ffc675f9266

Internal identifier: 81309658

Type of procedure:

Negotiated with prior publication of a call for competition / competitive with negotiation

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 75211200 Foreign economic-aid-related services

Additional classification (cpv): 79411100 Business development consultancy services

2.1.2. Place of performance

Country: Chile

2.1.3. Value

Estimated value excluding VAT: 410 640,00 EUR

2.1.4. General information

Additional information: Bekanntmachungs-ID: CXTRYY6Y18CSGU76 All communication takes place in English via communication tool in the project area of the procurement portal. Legal basis:

Directive 2014/24/EU

vgv -

2.1.6. Grounds for exclusion

Analogous situation like bankruptcy under national law: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Bankruptcy: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Corruption: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Arrangement with creditors: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Participation in a criminal organisation: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Agreements with other economic operators aimed at distorting competition: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Breaching of obligations in the fields of environmental law: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Money laundering or terrorist financing: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Fraud: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Child labour and other forms of trafficking in human beings: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Insolvency: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Breaching of obligations in the fields of labour law: Zwingende bzw. fakultative

Ausschlussgründe nach §§ 123 bis 126 GWB

Assets being administered by liquidator: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

513476-2024 Page 2/8

Guilty of misrepresentation, withheld information, unable to provide required documents and obtained confidential information of this procedure: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Conflict of interest due to its participation in the procurement procedure: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Direct or indirect involvement in the preparation of this procurement procedure: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Guilty of grave professional misconduct: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Early termination, damages or other comparable sanctions: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Breaching of obligations in the fields of social law: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Payment of social security contributions: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Business activities are suspended: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

Payment of taxes: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB Terrorist offences or offences linked to terrorist activities: Zwingende bzw. fakultative Ausschlussgründe nach §§ 123 bis 126 GWB

5. Lot

5.1. Lot: LOT-0001

Title: 81309658-Structuring the Financing Line for a Renewable Hydrogen Project (RH2) in Chile

Description: Description of works and services to be provided: The contract focuses on market- and project development, business cooperation and finance for renewable hydrogen (RH2), fostering market development and closing business gaps through shared experiences and best practices. The general objective is to transfer know-how to RH2 project developers and owners on using smart financial instruments within the Chilean financial market regulations. Specifically, this includes to the implementation of new smart financial instruments (SFI) for mobilizing financing for RH2 projects in Chile, considering local financial market rules, and the design of a compensation mechanism for hydrogen projects to promote industrialscale clean technologies like hydrogen. These objectives aim to mobilize investment for RH2 projects through the "umbrella funding line" model, with cooperation through the following work packages. Task 1 focuses on incorporating new forms of financing and financial instruments for RH2 projects: addressing insufficient financing and lack of experience in the green hydrogen industry by incorporating new financial instruments suitable for the Chilean market, based on successful models from Europe. Activities include international benchmarking, adapting instruments for the local market, and industry meetings. This work package involves specialized consultancy and knowledge transfer and involves the following key institutions: -CMF (Financial Market Commission): Supervision, regulation, enforcement, and market development. - CNE (National Energy Commission): Analysis of prices, tariffs, and technical norms for energy services. - Ministries of Energy, Economy, and Treasury. - ABIF (Association of Banks and Financial Institutions): Improving banking procedures and representing banks. -AACH (Association of Chilean Insurance Companies): Promoting the insurance industry's growth and development. Task 2 aims at incorporating a structure for the H2Global - CHILE mechanism, by designing a financial instrument to adjust price differences between supply and demand (contract for difference). This promotes the market creation for clean hydrogen and

513476-2024 Page 3/8

low-emission technologies globally. The task focuses on establishing international partnerships, particularly with H2Global, to replicate the support mechanism in Chile. Activities include establishing international alliances, designing the funding mechanism, developing the business model and ensuring international cooperation. Required project and knowledge management includes selecting, training, and steering experts, providing necessary equipment and covering costs, managing costs, accounting, and invoicing per GIZ requirements. Required monitoring and reporting requirements include regular monitoring of activity implementation, achievement of objectives, and risk management, reporting to GIZ according to applicable General Terms and Conditions. Company-wide learning, knowledge, and innovation requirements include contributing to conferences and workshops, participating in GIZ"s sector networks-, supporting project evaluation and knowledge management and conducting debriefing sessions and submitting developed materials and reports.

Internal identifier: 81309658

5.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 75211200 Foreign economic-aid-related services

Additional classification (cpv): 79411100 Business development consultancy services

Options:

Description of the options: GIZ may optionally commission contract amendments and/or increases based on the criteria in the tender documents to the successful bidder of this tender. For details, please see the terms of reference.

5.1.2. Place of performance

Country: Chile

5.1.3. Estimated duration

Duration: 8 Months

5.1.4. Renewal

Maximum renewals: 2

The buyer reserves the right for additional purchases from the contractor, as described here: GIZ may optionally commission contract amendments and/or increases based on the criteria in the tender documents to the successful bidder of this tender. For details, please see the terms of reference.

5.1.6. General information

The names and professional qualifications of the staff assigned to perform the contract must be given: Not required

Procurement Project fully or partially financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes Additional information: This contract is suited for SME's. The contrary indication above is only due to technical problems of the e-tendering platform.

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9. Selection criteria

Criterion:

Type: Economic and financial standing

Name: Wirtschaftliche und finanzielle Leistungsfähigkeit

513476-2024 Page 4/8

Description: 1. Average annual turnover for the last three years (last-but-four financial year can be included in case of tenders held within 6 months of end of last financial year), at least: 500,000.00 EUR 2. Average number of employees and managers in the last three calendar years, at least 5 persons

Criterion:

Type: Other

Name: Sonstiges

Description: If more than 5 requests to participate are received, a selection will be made on the basis of the following criteria: Technical experience: 1. in supporting the implementation of Renewable Hydrogen (RH2) projects 2. in developing of smart financial instruments for renewable energy 3. in designing and executing competition-based incentive mechanisms to promote the adoption of clean technologies 4. in conduction road shows for potential investors Regional experience: in South America

The criteria will be used to select the candidates to be invited for the second stage of the procedure

Criterion:

Type: Suitability to pursue the professional activity

Name: Eignung zur Berufsausübung

Description: 1. Self-declaration: name of company and address, tax ID, registration and commercial register number or equivalent register in accordance with the legal provisions of the country of origin. 2. No grounds for exclusion pursuant to § 123, § 124 GWB, § 22 LkSG 3. Declaration of bidding consortium and/or declaration of subcontractors (if applicable)

Criterion:

Type: Technical and professional ability

Name: Technische und berufliche Leistungsfähigkeit

Description: 1. The technical assessment is only based on reference projects with a minimum commission value of 120,000.00 EUR. 2. At least 2 reference projects in the technical field "Financing of green hydrogen" and at least 1 reference project in the region "Europe" in the last 3 years

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 3

Maximum number of candidates to be invited for the second stage of the procedure: 5

The procedure will take place in successive stages. At each stage, some participants may be eliminated

The buyer reserves the right to award the contract on the basis of the initial tenders without any further negotiations

5.1.11. Procurement documents

Languages in which the procurement documents are officially available: English Deadline for requesting additional information: 18/09/2024 23:59:00 (UTC+2) Address of the procurement documents: https://ausschreibungen.giz.de/Satellite/notice/CXTRYY6Y18CSGU76/documents

Ad hoc communication channel:

URL: https://ausschreibungen.giz.de/Satellite/notice/CXTRYY6Y18CSGU76

5.1.12. Terms of procurement

Terms of submission:

513476-2024 Page 5/8

Electronic submission: Required

Address for submission: https://ausschreibungen.giz.de/Satellite/notice/CXTRYY6Y18CSGU76

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Variants: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of requests to participate: 26/09/2024 12:00:00 (UTC+2)

Deadline until which the tender must remain valid: 186 Days

Information that can be supplemented after the submission deadline:

At the discretion of the buyer, some missing tenderer-related documents may be submitted later

Additional information: GIZ asks the applicant or bidder to submit, complete or correct documents, within the framework laid down by law.

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Conditions relating to the performance of the contract: The execution conditions result from the information given in the contract notice and the tender documents. Please note: contrary to the indication below there is no obligation to submit details on persons other than those requested in the tender documents.

Electronic invoicing: Required

Electronic ordering will be used: yes Electronic payment will be used: yes

Information about review deadlines: According to Article 160, Section 3 of the German Act Against Restraint of Competition (GWB), application for review is not permissible insofar as 1. the applicant has identified the claimed infringement of the procurement rules before submitting the application for review and has not submitted a complaint to the contracting authority within a period of 10 calendar days; the expiry of the period pursuant to Article 134, Section 2 remains unaffected, 2. complaints of infringements of procurement rules that are evident in the tender notice are not submitted to the contracting authority at the latest by the expiry of the deadline for the application or by the deadline for the submission of bids, specified in the tender notice. 3. complaints of infringements of procurement rules that first become evident in the tender documents are not submitted to the contracting authority at the latest by the expiry of the deadline for application or by the deadline for the submission of bids, 4. more than 15 calendar days have expired since receipt of notification from the contracting authority that it is unwilling to redress the complaint. Sentence 1 does not apply in the case of an application to determine the invalidity of the contract in accordance with Article 135, Section 1 (2). Article 134, Section 1, Sentence 2 remains unaffected.

5.1.15. Techniques

Framework agreement: No framework agreement

Information about the dynamic purchasing system: No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Vergabekammern des Bundes

Organisation providing additional information about the procurement procedure: Deutsche

Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Organisation receiving requests to participate: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

513476-2024 Page 6/8

TED eSender: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

8. Organisations

8.1. ORG-0001

Official name: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registration number: 993-80072-52

Postal address: Dag-Hammarskjöld-Weg 1 - 5

Town: Eschborn Postcode: 65760

Country subdivision (NUTS): Main-Taunus-Kreis (DE71A)

Country: Germany Email: eva.theis@giz.de Telephone: +49 619679 Fax: +49 6196791115

Roles of this organisation:

Buyer

8.1. ORG-0002

Official name: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registration number: 993-80072-52

Postal address: Dag-Hammarskjöld-Weg 1 - 5

Town: Eschborn Postcode: 65760

Country subdivision (NUTS): Main-Taunus-Kreis (DE71A)

Country: Germany Email: eva.theis@giz.de Telephone: +49 619679 Fax: +49 6196791115

Roles of this organisation:

Organisation providing additional information about the procurement procedure

8.1. ORG-0003

Official name: Vergabekammern des Bundes

Registration number: 022894990

Postal address: Kaiser-Friedrich-Straße 16

Town: Bonn Postcode: 53113

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Email: vk@bundeskartellamt.bund.de

Telephone: +49 2289499-0 Fax: +49 2289499-163 Roles of this organisation:

Review organisation

8.1. ORG-0004

Official name: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registration number: 993-80072-52

513476-2024 Page 7/8

Postal address: Dag-Hammarskjöld-Weg 1 - 5

Town: Eschborn Postcode: 65760

Country subdivision (NUTS): Main-Taunus-Kreis (DE71A)

Country: Germany Email: eva.theis@giz.de Telephone: +49 619679 Fax: +49 6196791115

Roles of this organisation:

Organisation receiving requests to participate

8.1. ORG-0005

Official name: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des

BMI)

Registration number: 0204:994-DOEVD-83

Town: Bonn Postcode: 53119

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Email: noreply.esender_hub@bescha.bund.de

Telephone: +49228996100 Roles of this organisation:

TED eSender

11. Notice information

11.1. Notice information

Notice identifier/version: 43c52303-b40f-407e-aa2e-52fea7077f69 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 26/08/2024 14:53:57 (UTC+2)

Languages in which this notice is officially available: English

11.2. Publication information

Notice publication number: 513476-2024

OJ S issue number: 166/2024 Publication date: 27/08/2024

513476-2024 Page 8/8