

473522-2026 - Konkurrensutsättning

Tyskland – Tjänster för ekonomiskt bistånd till utlandet – 10000203_II - Consultancy on Drainage Water Reuse

OJ S 130/2026 09/07/2026

Meddelande om upphandling eller koncession – standardsystem

Tjänster

1. Upphandlare

1.1. Upphandlare

Officiellt namn: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

E-postadress: vahram.hovhannisyan@giz.de

Köparens rättsliga status: Offentligt företag som kontrolleras av en statlig myndighet

Den upphandlande myndighetens verksamhet: Allmän offentlig förvaltning

2. Förfarande

2.1. Förfarande

Titel: 10000203_II - Consultancy on Drainage Water Reuse

Beskrivning: Iraq is facing an intensifying water crisis, driven by a combination of environmental and human-induced factors. Climate change impacts led to strain on water availability. A significant decline in Euphrates and Tigris Rivers discharge is further exacerbated by the transboundary water flow control by neighbouring countries, which severely restrict the volume of water reaching Iraq. Beyond water scarcity, inadequate and fragmented water resources management further aggravates the situation. Inefficient allocation practices, limited monitoring and planning capacities, and weak coordination between institutions contribute to unsustainable use of available water resources. In response to these pressing challenges, the Government of Iraq has initiated efforts to strengthen climate resilience and promote sustainable water resources management. However, it faces challenges in prioritizing and mobilizing the investments. In recognition of the urgent need for a climate-resilient approach to managing water resources in Iraq, the implementation of a new project has been agreed between the Federal Governments of Iraq and Germany. The German Federal Ministry for Economic Cooperation and Development (BMZ) commissioned GIZ to implement the "Climate-Resilient Water Resources Management (CWRM) project. CWRM started its activities in April 2025 and will probably end in September 2026. The project aims to strengthen the technical and institutional capacity of the Ministry of Water Resources for the climate-resilient management of the Hillah River. This project is implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH with the Ministry of Water Resources (MoWR). Hillah River System has been designated as a pilot region for enhancing climate-resilient water resources management in Iraq. This vital watercourse, branches off from the Euphrates River, traverses the provinces of Babylon, Diwaniyah, and Muthanna, and is confronted with considerable challenges related to water allocation and distribution. Project approach: The project supports the ministry in the following areas: - Improvement of the Water Resources Information Systems (Output 1): Upgrading monitoring infrastructure, improving data management and sharing, and water quality and distribution tracking along the Hillah River. - Strengthening Methodological and Technical Capacities for Climate-Resilient Planning and Water Allocation (Output 2): Developing water accounting tool, and calibrated model to inform provincial water resources allocation. This also involves

scenario modeling, artificial intelligence (AI) integration, and establishing governance frameworks for strategic decision-making. The project also supports planning, adaptation strategies, and long-term planning in response to climate change. - Capacity Development (Output 3): This cross-cutting theme focuses on building the capacity of the MoWR staff. It includes upgrading the MoWR training center, delivering trainings on climate-resilient water resources management, and facilitating participation in international conferences. Special emphasis is placed on promoting female specialists and managers within the ministry. - Reuse of Drainage Water (Output 4): Feasible options for reusing drainage water as an unconventional water resource will be identified through analysis of international, regional, and local experiences. The MoWR will be supported in assessing and prioritizing potential uses, and a bankable project proposal for a demonstration plant will be developed.

Förfarandets identifierare: ccb1b11b-1834-44a4-aef9-153b08c978c6

Intern identifierare: 10000203_II

Typ av förfarande: Öppet

Förfarandet är påskyndat: nej

2.1.1. Föremålet för upphandlingen

Kontraktets art: Tjänster

Huvudklassificering (cpv): 75211200 Tjänster för ekonomiskt bistånd till utlandet

Ytterligare klassificering (cpv): 90710000 Miljöledning, 90713000 Miljörådgivning, 90713100

Konsulttjänster för vattenförsörjning och avloppsvatten utom för byggprojekt

2.1.2. Leveransplats

Postadress: Baghdad-Harlow

Ort: Baghdad

Postnummer: Baghdad Dist. 925

Land: Irak

Kompletterande information: Baghdad-Harlow, Baghdad Dist. 925

2.1.4. Allmänna upplysningar

Kompletterande information: #Bekanntmachungs-ID: CXTRY6YT1A1PN5Q# All communication takes place in English via communication tool in the project area of the procurement portal.

Rättslig grund:

Direktiv 2014/24/EU

vgv -

2.1.6. Uteslutningsgrunder

Källor till uteslutningsgrunder: Meddelande

Åsidosättande av skyldigheter som fastställts enligt nationella uteslutningsgrunder: In accordance with §§ 123,124 GWB, § 22 LkSG

Deltagande i en kriminell organisation:

Terroristbrott eller brott med anknytning till terroristverksamhet:

Penningtvätt eller finansiering av terrorism:

Bedrägerier:

Korruption:

Barnarbete och andra former av människohandel:

Åsidosättande av skyldigheten att betala skatter:

Åsidosättande av skyldigheten att betala sociala avgifter:

Åsidosättande av skyldigheter enligt miljölagstiftningen:

Åsidosättande av skyldigheter enligt sociallagstiftningen:

Åsidosättande av skyldigheter enligt arbetsrätten:

Insolvens:

Tvångsförvaltning:

Avbruten näringsverksamhet:

Situation som enligt nationell lagstiftning motsvarar konkurs:

Allvarligt fel i yrkesutövningen:

Avtal med andra ekonomiska aktörer med syfte att snedvrída konkurrensen:

Intressekonflikt på grund av deltagande i upphandlingsförfarandet:

Direkt eller indirekt deltagande i förberedelserna av detta upphandlingsförfarande:

Förtida uppsägning, skadestånd eller andra jämförbara sanktioner:

Har lämnat oriktiga uppgifter, har undanhållit information, kan inte förete de handlingar som krävs eller har tillägnat sig konfidentiell information om förfarandet:

5. Del (anbudsområde)

5.1. Del (anbudsområde): LOT-0001

Titel: 10000203_II - Consultancy on Drainage Water Reuse

Beskrivning: The objective of this assignment is to support the Ministry of Water Resources in identifying and prioritising technically, environmentally, and economically feasible options for the reuse of drainage water in the Hillah River System and to prepare a concept for two pilot projects that can serve as a demonstration for future replication. The contractor is responsible for providing the following work packages and for achieving the corresponding milestones:

Work package 1: Assessment of irrigation practices and drainage-water generation The contractor is responsible for conducting a comprehensive assessment of current irrigation systems and their relationship to drainage-water generation in the Hillah River System. This includes reviewing existing irrigation methods such as surface, sprinkler, and drip irrigation including the (efficient) use of fertilizer; quantifying irrigation efficiency and related drainage-water volumes and qualities; and analysing the institutional management of irrigation operations. The contractor shall perform a scenario analysis comparing current and improved irrigation and fertilizing practices and quantify how increased irrigation efficiency and better use of fertilizer would affect the volume and quality of drainage water. The analysis shall include different scenarios for climate adaptation measures. The results shall be visualised in maps and datasets to be included in the (designed) Information System with the Hillah River Information System (Outcome Indicator). Work package 2: Identification and prioritisation of reuse options and treatment technologies GIZ shall provide the contractor with a baseline assessment identifying feasible end-uses for treated drainage water, including agricultural reuse, aquaculture, industrial applications, landscape irrigation, and groundwater recharge. The baseline assessment will also include a review of relevant international and regional experiences (e.g. Jordan, Egypt, Iran, and FAO's WaPOR programme) and initial lessons learned applicable to the Iraqi context. The contractor shall build upon and complete the baseline assessment provided by GIZ by validating and further developing the identified drainage water reuse options relevant to the Iraqi context. This includes assessing a range of conventional treatment technologies as well as nature-based solutions (NbS) suitable for high-salinity and contaminated drainage water in arid environments, using a multi-criteria approach that considers technical feasibility, operational requirements, costs, environmental risks, and institutional capacities. Different potential options (managerial, biological, physical, non-physical) should be discussed and presented in an "option report". The contractor shall ensure that MoWR and key institutions are engaged throughout the assessment process as part of a structured capacity development approach. As part of this process, the contractor shall facilitate targeted learning and exchange activities. These include the organisation of a study

tour for MoWR to visit relevant international or regional good practices, as well as an international seminar or conference in Baghdad in which international and regional actors present their experiences and discuss their applicability to the Iraqi context. The contractor shall prepare a bilingual publication summarising these experiences and the insights obtained. In addition, the contractor shall design and deliver two training courses in close cooperation with the MoWR Training Center: (i) a foundational training course on treatment technologies for drainage water reuse, covering technical principles, performance, and operational aspects; and (ii) an advanced training course focusing specifically on drainage water reuse concepts and Nature-based Solutions (NbS), including design considerations, applicability in arid environments, and integration into water management planning. The consultant together with the GIZ team will support the MoWR in identifying 2 pilot projects to be implemented in the Hilla River area. Work package 3: Preparation of pilot project concepts Building on the findings of the previous work packages, the contractor shall support the development of a pre-feasibility (PFS) and a definitive feasibility study (DFS) for two pilot demonstration solutions. This task includes together with the GIZ team and the counterpart identifying suitable pilot locations based on hydrological, land-use, and environmental criteria; proposing a treatment and reuse scheme; and estimating costs and requirements, and potential financing options. The contractor shall analyze the financing criteria, eligibility requirements, and procedural steps of BMZ and EU co-financing instruments relevant to the implementation of pilot projects on drainage water reuse. Based on this analysis, the contractor shall develop and assess two distinct pilot project options: - a small-scale pilot project designed to comply with BMZ funding criteria, with an indicative financing volume of up to EUR 1 million (up to feasibility level); and - a larger-scale pilot project designed to comply with EU financing criteria, with an indicative financing volume of up to EUR 25 million (up to pre-feasibility level). For the implementation of these tasks, the tenderer is required to provide 4 core experts (1 team leader and 3 technical experts with a total of 330 expert days).

Intern identifierare: 10000203_II

5.1.1. Föremålet för upphandlingen

Kontraktets art: Tjänster

Huvudklassificering (cpv): 75211200 Tjänster för ekonomiskt bistånd till utlandet

Ytterligare klassificering (cpv): 90710000 Miljöledning, 90713000 Miljörådgivning, 90713100

Konsulttjänster för vattenförsörjning och avloppsvatten utom för byggprojekt

Optioner:

Beskrivning av alternativen: 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. 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 section 7 of the terms of reference.

5.1.2. Leveransplats

Postadress: Baghdad-Harlow

Ort: Baghdad

Postnummer: Baghdad Dist. 925

Land: Irak

Kompletterande information: Baghdad-Harlow, Baghdad Dist. 925

5.1.3. Uppskattad löptid

Varaktighet: 12 Månader

5.1.4. Förlängning

Högst antal förlängningar: 2

Ytterligare information om förlängningar: 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. 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 section 7 of the terms of reference.

5.1.6. Allmänna upplysningar

Reserverad upphandling:

Deltagande är inte reserverat.

Namn på och yrkeskvalifikationer för den personal som ska utföra kontraktet måste anges:

Ska anges i anbudet

Upphandlingsprojekt som inte finansieras med EU-medel

Upphandlingen omfattas av Världshandelsorganisationens avtal om offentlig upphandling, GPA : ja

Upphandlingen är också lämplig för små och medelstora företag: ja

Kompletterande information: #Besonders auch geeignet für:other-sme#

5.1.7. Strategisk upphandling

Syftet med strategisk upphandling: Minskning av miljöpåverkan

Beskrivning: See section 2.5 of the ToR.

Syftet med strategisk upphandling: Främjande av social hållbarhet

Beskrivning: See sections 2.5 and 3.3.4 of the ToR.

Metod som ska minska miljöpåverkan: Begränsning av klimatförändringar, Förebyggande och begränsning av miljöförroreningar

Socialt mål som främjas: Jämställdhet mellan kvinnor och män

5.1.9. Urvalskriterier

Källor till urvalskriterier: Meddelande

Kriterium: Andra ekonomiska eller finansiella krav

Beskrivning av urvalskriterium: EN-A1: Principles for the execution of orders (Mit dem Angebot; Mittels Eigenerklärung): The eligibility criteria are not from the same category as stipulated above, as there is no suitable category. 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, EU-Russia sanctions. 3. Declaration of bidding consortium and/or declaration of eligibility based on the capacities of other entities (if applicable).

Kriterium: Referenser på angivna tjänster

Beskrivning av urvalskriterium: EN-B1: Technical and professional ability (Mit dem Angebot; Mittels Eigenerklärung): 1. The technical assessment is only based on reference projects with a minimum commission value of 150,000.00 EUR (net). 2. At least 3 reference projects in the technical field of "Water reuse" and at least 2 reference projects in the technical field of "Desalination" and at least 3 reference projects in the MENA Region from the technical field "Water resources management" in the last 36 months (reference date: date of publication of this tender).

Kriterium: Genomsnittlig årlig omsättning

Beskrivning av urvalskriterium: EN-C1: Economic and financial standing (Mit dem Angebot; Mittels Eigenerklärung): 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 (net).

Kriterium: Andra ekonomiska eller finansiella krav

Beskrivning av urvalskriterium: EN-C2: Economic and financial standing (Mit dem Angebot; Mittels Eigenerklärung): Average number of employees and managers in the last three calendar years, at least 7 persons.

5.1.10. Tilldelningskriterier

Kriterium:

Typ: Pris

Namn: Price

Beskrivning: Price criteria for "Bestangebots-Quotienten-Methode"

Kategori av tilldelningskriteriet vikt: Viktning (poängtal, exakt)

Sifferangivelse för tilldelningskriterium: 30

Kriterium:

Typ: Kvalitet

Namn: Erreichte Gesamtpunktzahl nach fachlicher Wertung (inkl. Mindbed.)

Beskrivning: Zur Ermittlung des wirtschaftlichsten Bieters wird hier von der Vergabestelle die erreichte Gesamtpunktzahl nach fachlicher Wertung eingetragen. Es werden nur Angebote mit einer fachlichen Bewertung von mindestens 500 Punkten gewertet. Fachliche Angebote mit weniger Punkten scheiden als fachlich ungeeignet aus.

Kategori av tilldelningskriteriet vikt: Viktning (poängtal, exakt)

Sifferangivelse för tilldelningskriterium: 70

Kriterium:

Typ: Kvalitet

Namn: Erreichte Gesamtpunktzahl nach fachlicher Wertung (inkl. Mindbed.)

Beskrivning: Zur Ermittlung des wirtschaftlichsten Bieters wird hier von der Vergabestelle die erreichte Gesamtpunktzahl nach fachlicher Wertung eingetragen. Es werden nur Angebote mit einer fachlichen Bewertung von mindestens 500 Punkten gewertet. Fachliche Angebote mit weniger Punkten scheiden als fachlich ungeeignet aus.

Kategori av tilldelningskriteriet tröskel: Lägsta antal poäng

Sifferangivelse för tilldelningskriterium: 500

5.1.11. Upphandlingsdokument

Språk som upphandlingsdokumenten är officiellt tillgängliga på: engelska

Sista dag för att begära kompletterande information: 03/08/2026 23:59:59 (UTC+02:00)

Östeuropeisk tid / centraleuropeisk sommartid

Adress till upphandlingsdokumenten: <https://ausschreibungen.giz.de/Satellite/notice/CXTRY6YT1A1PN5Q/documents>

Ad hoc-kommunikationskanal:

URL: <https://ausschreibungen.giz.de/Satellite/notice/CXTRY6YT1A1PN5Q>

5.1.12. Upphandlingsvillkor

Villkor för inlämning:

Elektronisk inlämning: Krävs

Adress för inlämning: <https://ausschreibungen.giz.de/Satellite/notice/CXTRY6YT1A1PN5Q>

De språk som kan användas i anbud eller anbudsansökningarna: engelska

Elektronisk katalog: Ej tillåten

Alternativa anbud: Ej tillåten

Anbudsgivare får lämna in fler än ett anbud: Ej tillåten

Tidsfrist för mottagande av anbud: 11/08/2026 12:00:00 (UTC+02:00) Östeuropeisk tid / centraleuropeisk sommartid

Varaktighet under vilken anbudet måste förbli giltigt: 111 Dagar

Information som kan kompletteras efter det att inlämningsfristen har löpt ut:

Viss saknad information om leverantören kan kompletteras efter det att inlämningsfristen har löpt ut.

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

Kontraktsvillkor:

Kontraktet måste genomföras inom ramen för program för skyddad anställning: Nej

Villkor som gäller genomförandet av kontraktet: The execution conditions result from the information given in the contract notice and the tender documents.

Elektronisk fakturering: Krävs

Elektronisk beställning kommer att användas: ja

Elektronisk betalning kommer att användas: ja

5.1.15. Metoder

Ramavtal:

Upphandlingen avser inte ett ramavtal

Information om det dynamiska inköpssystemet:

Upphandlingen avser inte ett dynamiskt inköpssystem

5.1.16. Kompletterande information, medling och prövning

Prövningsorganisation: Vergabekammern des Bundes

Information om tidsfrist för prövning: 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.

Organisation som ger kompletterande information om upphandlingsförfarandet: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Organisation som mottar anbudsansökningar: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

8. Organisationer

8.1. ORG-0001

Officiellt namn: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registreringsnummer: 993-80072-52
Postadress: Dag-Hammarskjöld-Weg 1 - 5
Ort: Eschborn
Postnummer: 65760
Del av land (NUTS): Main-Taunus-Kreis (DE71A)
Land: Tyskland
E-postadress: vahram.hovhannisyan@giz.de
Tfn: +49 6196792710
Fax: +49 6196791115
Webbadress: <https://www.giz.de>

Den här organisationens roller:

Upphandlare

Organisation som ger kompletterande information om upphandlingsförfarandet

Organisation som mottar anbudsansökningar

8.1. ORG-0002

Officiellt namn: Vergabekammern des Bundes
Registreringsnummer: 022894990
Postadress: Kaiser-Friedrich-Straße 16
Ort: Bonn
Postnummer: 53113
Del av land (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Land: Tyskland
E-postadress: vk@bundeskartellamt.bund.de
Tfn: +49 2289499-0
Fax: +49 2289499-163
Webbadress: <https://www.bundeskartellamt.de>

Den här organisationens roller:

Prövningsorganisation

8.1. ORG-0003

Officiellt namn: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)
Registreringsnummer: 0204:994-DOEVD-83
Ort: Bonn
Postnummer: 53119
Del av land (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Land: Tyskland
E-postadress: noreply.esender_hub@bescha.bund.de
Tfn: +49228996100

Den här organisationens roller:

TED eSender

Information om meddelandet

Identifierare/version för meddelandet: 4e37d325-6a7b-4ea4-8746-557bd85f1a1b - 01
Formulärtyp: Konkurrensutsättning
Meddelandetyp: Meddelande om upphandling eller koncession – standardsystem
Meddelandets undertyp: 16

Avsändningsdatum för meddelandet: 08/07/2026 12:32:59 (UTC+02:00) Östeuropeisk tid /
centraleuropeisk sommartid
Språk som det här meddelandet finns officiellt tillgängligt på: engelska
Meddelandets publiceringsnummer: 473522-2026
EUT S-nummer: 130/2026
Publiceringsdatum: 09/07/2026