

**REPUBLIC OF TÜRKİYE**  
**MINISTRY OF ENVIRONMENT, URBANIZATION AND CLIMATE CHANGE (MOEUCC)**  
**GENERAL DIRECTORATE of CONSTRUCTION AFFAIRS (GDCA)**

**REQUEST FOR EXPRESSIONS OF INTEREST**  
**(CONSULTING SERVICES – FIRMS SELECTION-CQS)**

**PUBLIC AND MUNICIPAL RENEWABLE ENERGY PROJECT**

**CONSULTANCY SERVICES FOR**

**PREPARATION OF FEASIBILITY STUDIES FOR RENEWABLE ENERGY FACILITIES IN  
CENTRAL GOVERNMENT BUILDINGS**

**Reference No:**  
**(PUMREP/WB/CS-FS-PV 01)**

This request for expressions of interest follows the General Procurement Notice for this project that appeared in UNDB on July 17, 2023 with reference no WB OP00236889.

The Ministry of Environment, Urbanization and Climate Change has applied financing from the World Bank toward the cost of the Public and Municipal Renewable Energy Project (PUMREP) and intends to apply part of the proceeds for consulting services.

The General Directorate of Construction Affairs (“GDCA”) of the Ministry of Environment Ministry of Environment, Urbanization and Climate Change (MoEUCC) serves as the main implementing agency for the Project. A project implementation unit (PIU) has been established under GDCA to manage the activities related to the Project. The overall objective of PUMREP is to increase the use of renewable energy (RE) through self-generation in public facilities. The implementation period for the project is planned as 5 years.

Table 1 indicates the tasks to be provided under the scope of the consulting services (“the Services”).

**Table 1:** The Consultant’s Services

| Task No | Services to be provided for the subprojects given in Table 2 as specified in Terms of Reference (ToR)                               |
|---------|---|
| 1       | Project Inception and implementation planning;  |
| 2       | Analysis of existing grid and generation/demand profiles;<br>a) Preliminary stability assessment:<br>b) Optimal RE + BESS capacity: |
| 3       | Solar resource assessment   |
| 4       | Economic and Financial Analysis   |
| 5       | Structural analysis   |
| 6       | Risk Analysis and Mitigation Plan   |
| 7       | Global Environmental Benefits   |
| 8       | Post-installation maintenance requirements and 1-year operational support program   |
| 9       | Feasibility studies for grid connected RE (+BESS) including initial environmental and social screening studies                      |

|    |   |
|----|---|
|    | Preparation of sub-project specific ESMP/ESMP Checklists<br>Preparation of Occupational Health and Safety (OHS) Plan depending on the projects' type,<br>site-specific common Stakeholder Engagement Plan (SEP) |
| 10 | Assist Ministry with the bidding process  |

Further details of tasks refer to ToR published in project web page; kamuenerji.csb.gov.tr.

Under the **PUMREP/WB/CS-FS-PV 01** contract package above-mentioned tasks will be undertaken for **forty-seven (47)** facilities listed below in Kayseri, Sivas, Tokat, Yozgat, Amasya, Çorum, Sinop, Ordu, and Samsun.

**Table 2:** List of Facilities

| No | Institution   | Beneficiary  | City    | Total power (kW) committed in the contract | Installation area (m2) | Type of PV   | Self Consumption/ Year (KWh) |
|----|---|--|---------|--|------------------------|--------------|------------------------------|
| 1  | Ministry of Environment Urbanization and Climate Change | Kayseri Tapu Kadastro Genel Müdürlüğü                    | Kayseri | 1250,00                                    | 2240,00                | Carpark      | 345.527,00                   |
| 2  | Ministry of Interior                                    | Kayseri İncesu Kaymakamlığı                              | Kayseri | N/A  | 400,00                 | Carpark      | 31.519,00                    |
| 3  | University  | Kayseri Erciyes Üniversitesi                             | Kayseri | 20000,00                                   | 14896,00               | Land         | 28.008.360,00                |
| 4  | University  | Kayseri Üniversitesi                                     | Kayseri | 2818,00                                    | 16143,00               | Land         | 2.457.559,00                 |
| 5  | Ministry of Environment Urbanization and Climate Change | Sivas İl Müdürlüğü                                       | Sivas   | 444,00                                     | 1.800,00               | Carpark      | 254.803,00                   |
| 6  | Ministry of Youth and Sports                            | Sivas Binali Yıldırım Yerleşkesi (Yıldız Yurt Müdürlüğü) | Sivas   | 4.218,00                                   | 46.800,00              | Land         | 1.908.361,35                 |
| 7  | Ministry of Interior                                    | Sivas Akıncılar Kaymakamlığı                             | Sivas   | 96,00                                      | 5.158,00               | Carpark      | 65.752,00                    |
| 8  | Ministry of Interior                                    | Sivas Divriği Kaymakamlığı                               | Sivas   | N/A  | N/A                    | Carpark      | N/A                          |
| 9  | Ministry of Interior                                    | Sivas İmranlı Kaymakamlığı                               | Sivas   | N/A  | 1.115,00               | Carpark      | 51.965,00                    |
| 10 | Ministry of Agriculture and Forest                      | Sivas DSİ 19. Bölge Müdürlüğü                            | Sivas   | 215,00                                     | 6.850,00               | Carpark/Roof | 494.410,00                   |
| 11 | University  | Sivas Cumhuriyet Üniversitesi                            | Sivas   | 5.000,00                                   | 19.430,00              | Land         | 19.685.483,00                |
| 12 | Ministry of Family And Social Services                  | Tokat Aile Ve Sosyal Hizmetler İl Müdürlüğü              | Tokat   | 630,00                                     | 1.463,00               | Roof         | 52.422,00                    |
| 13 | Ministry of Family And Social Services                  | Tokat Huzurevi Müdürlüğü                                 | Tokat   | 630,00                                     | 1.000,00               | Roof         | 321.735,00                   |
| 14 | University  | Tokat Gaziosmanpaşa Üniversitesi                         | Tokat   | 5.000,00                                   | 246.363,00             | Land         | 3.391.150,00                 |
| 15 | Ministry of Environment Urbanization and Climate Change | Yozgat İl Müdürlüğü                                      | Yozgat  | 150,00                                     | 1.200,00               | Carpark      | 79.600,00                    |
| 16 | Ministry of Environment Urbanization and Climate Change | Yozgat Tapu Kadastro Genel Müdürlüğü                     | Yozgat  | 258,00                                     | 900,00                 | Roof         | 604.297,00                   |
| 17 | Ministry of Youth and Sports                            | Yozgat Sürmeli Yurt Müdürlüğü                            | Yozgat  | 9.600,00                                   | 8.000,00               | Land         | 191.071,40                   |
| 18 | University  | Yozgat Bozok Üniversitesi                                | Yozgat  | 2.718,00                                   | 5.357,00               | Carpark      | 3.592.763,00                 |
|    |   |  |         |  |                        |              |                              |
| No | Institution   | Beneficiary  | City    | Total power (kW) committed in the contract | Installation area (m2) | Type of PV   | Self Consumption/ Year (KWh) |
| 1  | Ministry of Environment Urbanization and Climate Change | Amasya Tapu Kadastro Genel Müdürlüğü                     | Amasya  | 240,00                                     | 700,00                 | Roof         | 163.470,00                   |
| 2  | University  | Amasya Üniversitesi                                      | Amasya  | 8.674,00                                   | 21.072,00              | Land         | 2.818.249,71                 |
| 3  | Ministry of Family and Social Services                  | Çorum Engelsiz Yaşam Merkezi                             | Çorum   | 246,00                                     | 1.000,00               | Roof         | 101.375,00                   |
| 4  | Ministry of Family and Social Services                  | Çorum Huzurevi   | Çorum   | N/A  | 875,00                 | Carpark      | 190.821,00                   |
| 5  | University  | Çorum Hitit Üniversitesi                                 | Çorum   | 7.168,00                                   | 9.517,00               | Land/Roof    | 2.132.000,00                 |
| 6  | Ministry of Youth and Sports                            | Sinop Gençlik ve Spor İl Müdürlüğü/Seyyid Bilal Yurdu    | Sinop   | 960,00                                     | 2.000,00               | Land         | 750.539,63                   |

| 7  | Ministry of Youth and Sports                            | Sinop Gençlik ve Spor İl Müdürlüğü/Sinop Gençlik Merkezi    | Sinop  | 240,00                                     | 1.500,00               | Land         | 362.378,62                  |
|----|---|---|--------|--|------------------------|--------------|-----------------------------|
| 8  | Ministry of Youth and Sports                            | Sinop Gençlik ve Spor İl Müdürlüğü/Sinop Merkez Spor Salonu | Sinop  | 750,00                                     | 800,00                 | Land         | 258.800,53                  |
| 9  | Ministry of Youth and Sports                            | Sinop Yurdu   | Sinop  | 480,00                                     | 500,00                 | Roof         | 538.357,65                  |
| 10 | University  | Sinop Üniversitesi  | Sinop  | 6.208,00                                   | N/A                    | Carpark      | 2.217.044,00                |
|    |   |   |        |  |                        |              |                             |
| No | Institution   | Beneficiary   | City   | Total power (kW) committed in the contract | Installation area (m2) | Type of PV   | Self Consumption/Year (KWh) |
| 1  | Ministry of Family and Social Services                  | Ordu Fatsa Huzurevi Müdürlüğü                               | Ordu   | N/A  | 20.185,00              | Roof         | 107.976,00                  |
| 2  | Ministry of Environment Urbanization and Climate Change | Ordu Tapu Kadastro Genel Müdürlüğü                          | Ordu   | 291,00                                     | 950,00                 | Carpark      | 144.188,00                  |
| 3  | Ministry of Interior                                    | Ordu Akkuş Kaymakamlığı                                     | Ordu   | N/A  | 512,00                 | Roof         | 54.295,00                   |
| 4  | Ministry of Interior                                    | Ordu Valiliği   | Ordu   | 1.425,00                                   | 7.365,00               | Carpark/Roof | N/A                         |
| 5  | University  | Ordu Üniversitesi   | Ordu   | 960,00                                     | 17.680,00              | Carpark      | 3.525.000,00                |
| 6  | Ministry of Justice                                     | Samsun Adalet Sarayı  | Samsun | N/A  | 5.000,00               | Roof         | 2.710.000,00                |
| 7  | Ministry of Labour                                      | Samsun Sosyal Güvenlik İl Müdürlüğü                         | Samsun | 1.000,00                                   | 2.400,00               | Roof         | 696.219,00                  |
| 8  | Ministry of Youth and Sports                            | Samsun Alaçam Yurt Müdürlüğü                                | Samsun | 630,00                                     | 690,00                 | Roof         | 181.637,00                  |
| 9  | Ministry of Treasury and Finance                        | Samsun Vergi Dairesi Başkanlığı                             | Samsun | 985,00                                     | 960,00                 | Roof         | 571.500,00                  |
| 10 | Ministry of Interior                                    | Samsun 19 Mayıs Kaymakamlığı                                | Samsun | 87,00                                      | 1.500,00               | Carpark      | 98.985,00                   |
| 11 | Ministry of Interior                                    | Samsun Alaçam Kaymakamlığı                                  | Samsun | 400,00                                     | 500,00                 | Roof         | 156.351,00                  |
| 12 | Ministry of Interior                                    | Samsun Asarcık Kaymakamlığı                                 | Samsun | 160,00                                     | 1.000,00               | Carpark/Roof | 140.291,00                  |
| 13 | Ministry of Interior                                    | Samsun İlkadım Kaymakamlığı                                 | Samsun | 400,00                                     | 680,00                 | Carpark      | 133.315,00                  |
| 14 | Ministry of Interior                                    | Samsun Salıpazarı Kaymakamlığı                              | Samsun | 96,00                                      | 750,00                 | Carpark      | 74.500,00                   |
| 15 | Ministry of Health                                      | Samsun Bafra Devlet Hastanesi                               | Samsun | N/A  | 14.000,00              | Carpark      | 7.304.000,00                |
| 16 | Ministry of Agriculture and Forest                      | Samsun Karadeniz Tarımsal Araştırmalar Enstitüsü Müdürlüğü  | Samsun | 250,00                                     | 1.500,00               | Roof         | 423.489,00                  |
| 17 | Ministry of Trade                                       | Samsun Orta Karadeniz Gümrük ve Dış Ticaret Bölge Müdürlüğü | Samsun | 630,00                                     | 1.000,00               | Roof         | 216.758,00                  |
| 18 | University  | Samsun On Dokuz Mayıs Üniversitesi                          | Samsun | 28.000,00                                  | 122.740,00             | Land/Carpark | 29.073.504,00               |
| 19 | University  | Samsun Üniversitesi   | Samsun | 1.817,00                                   | 30.000,00              | Land         | 730.000,00                  |

The estimated duration for the Services listed in Table 1 is envisaged as 6 months in total.

The detailed Terms of References (TORs) for the Services can be found at the following web page address: <https://kamuenerji.csb.gov.tr/>

The General Directorate of Construction Affairs (GDCA) now invites eligible consulting firms to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

The qualification requirements are;

- At least three (3) years of experience in the preparation of pre-feasibility/feasibility studies including technical and financial analysis of the projects in the related fields, conceptual designs such as; installing of renewable energy systems as Car park / Rooftop / Ground mounted solar PV associated Battery Energy Storage System (BESS).
- The experience in projects financed by the World Bank or other international financing institutions will be an asset.
- Experience in releasing call letters for at least 10 MW for solar energy generation.

- Experience in at least three (3) projects in preparation of environmental and social screening, due diligence and/or assessment studies (ESIA/ESMP, Stakeholder Engagement Plan, etc.) financed by the World Bank or other IFIs.
- The Consultants should be in the consulting business for not less than the last 10 years prior to deadline for submission of interests
- The Consultants should demonstrate sound administrative and financial capacity
- The Consultants should demonstrate availability of the key experts for the performance of the services described in the TOR;

Note: Key Experts will not be evaluated at the shortlisting stage.

Note: GDCA reserves sole right to request Consultant for verification of any submitted document/information in accordance with the applicable Law.

The attention of interested Consultants is drawn to paragraphs 3.14, 3.16, and 3.17 of the World Bank's Procurement Regulations for IPF Borrowers November 2020 ("Procurement Regulations") setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms to enhance their qualifications but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture should have a legal entity and shall be jointly and severally liable for the entire contract, if selected. Interested consultants should clearly indicate the structure of their "association" and the duties of the partners and sub-consultants in their application. Unclear expression of interests in terms of "in association with" and/or "in affiliation with" and etc. may not be evaluated. Consultants shall submit only one EOI either individually as a single consultant or as a partner in a joint venture. Consultants may associate with more than one firm or joint venture in the capacity of a sub-consultant. No firm can be a sub-consultant while submitting an EOI individually as a firm or as a partner of a joint venture. Sub-consultants' experience will not contribute in evaluating the experience of the interested single consultant or joint venture. Sub-consultants' qualifications and experience will only be considered in evaluating the personnel capacity of the interested single consultant or joint venture.

A Consultant will be selected in accordance with the Consultant's Qualification-based Selection (CQS) method described in the Procurement Regulations and to be specifically set out in the Request for Proposals.

Further information can be obtained at the address below from 10.00 a.m. to 5:00 p.m. (Turkey Local Time).

Expressions of interest to be clearly marked as:

"Assignment Title: **CONSULTANCY SERVICES FOR PREPARATION OF FEASIBILITY STUDIES FOR RENEWABLE ENERGY FACILITIES IN CENTRAL GOVERNMENT BUILDINGS (Group-1)**"  
Reference No: **PUMREP/WB/CS-FS-PV 01**

and shall be delivered in a sealed envelope; 1 (one) printed original signed hard-copy, and 2 (two) PDF electronic copies (one signed scanned copy and one digital copy directly converted from Word format) in a USB drive, to the address below in person together with a cover letter (template for cover letter is below) including the necessary qualification documents, name, address, phone and e-mail address of the company, **no later than 02/10/2023 at 16.00 (Turkey Local Time)**. The submission shall be done by hand. Applications sent by e-mail, fax, or mail shall not be considered for evaluation. (It is recommended to arrive at least 30 minutes before the application time, since the cover letter must be entered into the document registration system.)

To:

Ministry of Environment, Urbanization and Climate Change  
General Directorate of Construction Affairs  
External Investments Department  
Attn: Esra TURAN TOMBAK (Project Director)

Adress:  
Mustafa Kemal Mahallesi, 2082. Cadde, No:52, 06510  
Çankaya / ANKARA

For information:  
Tel: 0312 480 07 50  
E-mail: [ihale.dky@csb.gov.tr](mailto:ihale.dky@csb.gov.tr)  
web-site: <https://www.kamuenerji.csb.gov.tr>

Cover Letter Template

...../...../2023

T.C. ÇEVRE, ŞEHİRCİLİK VE İKLİM DEĞİŞİKLİĞİ BAKANLIĞI  
(Yapı İşleri Genel Müdürlüğüne)  
(Dış Kaynaklı Yatırımlar Daire Başkanlığı)

Dünya Bankası Finansmanlı Türkiye Kamu ve Belediye Yenilenebilir Enerji Projesi kapsamında aşağıda bilgileri bulunan ve işaretlenen iş için teklif dosyamızı ilişikte bilgilerinize arz ederim.

Consultancy Services for **Preparation of Feasibility Studies for Renewable Energy Facilities in Central Government Buildings** Feasibility Studies and Conducting Environmental and Social Screening Studies

Reference No: **PUMREP/WB/CS-FS-PV 01**

Ek: Teklif Dosyası (Kapalı Zarf içinde)

[İmza:  
İsim:  
Soyisim:  
Unvan:  
Firma Adı:]