

G0569-TAJ: CENTRAL ASIA REGIONAL ECONOMIC COOPERATION CORRIDORS 2, 5, AND 6 (DUSHANBE–KURGONTEPPA) ROAD PROJECT – CLEAN ENERGY FUND (CEF)

**Notification of the Results of the Bidding for Contract NCB/CP-02/2021:
SUPPLY OF EQUIPMENT FOR LIGHTING, SOLAR BACK-UP SYSTEMS FOR MEDICAL
POINT/SCHOOLS AND SOLAR PUMPING SYSTEM FOR PROVIDING CLEAN DRINKING
WATER**

This notification is published in accordance with ITB 39.2 of Section 1 of the Bidding Documents for Contract **NCB/CP-02/2021: SUPPLY OF EQUIPMENT FOR LIGHTING, SOLAR BACK-UP SYSTEMS FOR MEDICAL POINT/SCHOOLS AND SOLAR PUMPING SYSTEM FOR PROVIDING CLEAN DRINKING WATER** (the Contract). Under the Contract, the Ministry of Transport of the Republic of Tajikistan is the Employer. The Contract will be financed by the Asian Development Bank (ADB).

The Government of Tajikistan has asked ADB to assist in improving sections of CAREC corridors 2, 5, and 6 by upgrading 82 km of the Dushanbe-Kurgan-Tube Road, for which ADB has programmed 2 projects (Phase 1 and Phase 2) in 2016 and 2018, as presented in the country work plan for Tajikistan 2016-2018.

The Project will also introduce clean energy and energy efficiency technologies by providing

- (I) solar-powered high-pressure-plunger-pumped water supply (Dushanbe-Kurgonteppa road km5+000-14+300lhs);
- (II) solar back-up power supply for school and medical post, Obishfo and Hayoti Nav village (Dushanbe-Kurgonteppa road km6+000-7+000lhs); and
- (III) LED road lighting for Ozodi tunnel (Dushanbe-Dangara road)

The solar-powered pumped water supply scheme serves several villages located along the Dushanbe Kurgonteppa road between approx. km 10 to km 14.3 on the right or left-hand side of the road. The solar back-up power supply component comprise of a school and a medical post in the village Obishifo and a school in the village Hayoti Nav. Both villages are located along the Dushanbe Kurgonteppa road at approx. km 6 and 7.

The Ozodi Tunnel is an automobile tunnel in Tajikistan and located 80 km south of the city of Dushanbe, in the direction of Dangara and Kulyab cities in the Khatlon region. The tunnel is located on the Dushanbe-Vakhdad-Dangara-Kulyab road, and is considered as a strategically important object, as it provides not only constant transport links between the regions of the country, but also with other countries (Afghanistan and China). It is considered one of the connecting links in the transport chain between Tajikistan and China.

The Contractor shall be responsibility for the design, supply and installation of all components in accordance to this Specification and the conceptual drawings, included in Volume III. The Works carried out by the Contractor comprise, but not limited to:

- a) Project planning, summary and scheduling, solar resource estimation, energy performance forecasts, basic and detailed design, selection of project components, preparation of engineering and construction drawings, obtaining permits (with the assistance of the Employer) and all work required for construction, installation and commissioning.
- b) Manufacture, supply, funding sources, purchase, transportation of all solar PV panels, electrical components, structural elements, engineering construction materials, mechanical engineering components, earthmoving equipment, construction machinery and all other equipment required for the project.
- c) Arrangement for the energy and electricity required for installation and construction, obtaining permits (assisted by the Employer) and approving all interested authorities in accordance with local laws and regulations that are required to complete and commission projects.

- d) Site preparation and land planning, providing the construction of infrastructure such as department plots, storage warehouse, etc., installation and production of the entire solar PV systems and water supply system, all construction tests and site management.
- e) Commissioning of facilities and conduct acceptance tests and performance assessments in accordance with the requirements of the Employer.
- f) Operation and maintenance (O&M) of facilities within one year from the date of commissioning.
- g) Supply of all necessary spare parts recommended by the respective manufacturers of all components of the project for the Facilities during the O&M period.
- h) During and no later than three months before the expiration of the one-year O&M; to provide training for Employer's personnel in the operation and maintenance of the Facilities.
- i) Transfer of Objects to the Employer with all operating manuals and documentation required for O&M for the lifetime of the Objects.

The construction period of the contract will be 180 days. The bidding was conducted in accordance with ADB's Single-Stage: One-Envelope bidding procedure.

In total, 6 (six) firms submitted bids for this Contract. The names of the bidders, their constitution, bid prices and nationalities are shown as follows:

| No. | Bidder's Name | Constitution | Nationality | Read Out Bid Price (USD) | Remarks |
|-----|--|---------------|-------------|--------------------------|---------------|
| 1 | LLC "Inshoot Sokhtmonsoz" JV China Gezhouba Group Co. | Single Entity | Tajikistan | 1 517 508.16 | |
| 2 | LTD and China Gezhouba Group International Engineering Co. LTD | Joint Venture | China | 1 448 710.54 | |
| 3 | LLC "Nasbi Nur" | Single Entity | Tajikistan | 2 499 327.39 | |
| 4 | OJSC "TojikSGEM" | Single Entity | Tajikistan | 3 434 805.20 | |
| 5 | LLC "New Energy Group" | Single Entity | Tajikistan | 1 523 594.30 | 3.5% discount |
| 6 | SLLC "Gayur-1" | Single Entity | Tajikistan | 1 568 720.45 | |

Five (5) bids were rejected as nonresponsive/excluded from further evaluation for the following reasons:

| No. | Name of Bidder | Reason for Rejection |
|-----|---------------------------|--|
| 1 | LLC "Inshoot Sokhtmonsoz" | The Bidder declared nonresponsive as ITB 13.2 in Section 2 stipulates that alternative time for completion is not permitted and does not meet the qualification requirement for sub-criteria 2.4.2: Construction Experience in Key Activities in last five years according to ITB 29.4 . |
| 3 | LLC "Nasbi Nur" | Failure to submit a Health and Safety COVID-19 Plan (HS-C19 Plan) [ITB 16.1 and 29.4] |
| 4 | OJSC "TojikSGEM" | The Bidder declared nonresponsive as ITB 13.2 in Section 2 stipulates that alternative time for completion is not permitted. |
| 5 | LLC "New Energy Group" | The Bidder did not pass the qualification this sub-criteria 2.4.1: Contracts of Similar Size and Nature (Form EXP - 1).According to ITB 29.4 this bid is not substantially responsive to the requirements of the Bidding Document. |
| 6 | SLLC "Gayur-1" | Failure to submit a Health and Safety COVID-19 Plan (HS-C19 Plan) [ITB 16.1 and 29.4] |

One (1) bids were determined to be substantially responsive to the bidding documents and were further evaluated in detail to determine the lowest evaluated bid. Below are the evaluated bid prices and the final ranking:

| Bidder No. | Bidder's Name | Bid as opened (USD) | Offered discount | Evaluated Bid Price after arithmetical correction and discount (USD) | Ranking |
|-------------------|--|----------------------------|-------------------------|---|----------------|
| 2 | JV China Gezhouba Group Co. LTD and China Gezhouba Group International Engineering Co. LTD | 1,448,710.54 | | 1,469,709.44 | 1 |

Based on the detailed evaluation of bids, the Employer has awarded the contract in the amount of USD 1,469,709.44 to JV "China Gezhouba Group Co., LTD and China Gezhouba Group International Engineering Co. LTD", China (i) whose bid has been determined to be the lowest evaluated and substantially responsive to the Bidding Document and (ii) who was determined to be qualified to perform the Contract satisfactorily.