



Invitation for Bids

Date: **31st May 2019**

Loan/Grant No. and Title: **ADB Loan No. 1820-NEP (SF) Melamchi Water Supply Project**

Contract No. & Title: **MDS/DT/02- Package 2 – Tunnel Construction (Remaining Works)
Melamchi Water Supply Project, Melamchi Diversion Schemes**

Deadline for Submission of Bids: **17th June 2019, 13:00 Local Time (NST)**

Time for Completion : **12 months (365 Calendar Days)**

1. The Government of Nepal has applied and received financing from the Asian Development Bank (ADB) towards the cost of providing safe and potable water supply to the people of Kathmandu, Nepal by way of implementing Melamchi Water Supply Project and part of this financing will be used for payments under the Contract for the completion of the **Tunnel Construction (Remaining Works)** of the project under a new **Contract No. MDS/DT/02 –Package 2**
2. **National Competitive Bidding** will be conducted in accordance with **ADB's Single-Stage, Two-Envelope bidding procedure and** is open to all Bidders from eligible countries as described in the Bidding Documents.
3. The **Melamchi Water Supply Development Board-MWSDB ("the Employer")**, under the Ministry of Water Supply and Sanitation, Government of Nepal, invites sealed Bids from experienced and eligible Bidders, based on the post-qualification criteria, for the construction and completion of the Works known as;

"Supply, Installation and Construction of Tunnel Remaining Works of the Melamchi Water Supply Project, Melamchi Diversion Scheme, Contract MDS/DT/02- Package 2"

The scope of works shall be inclusive but not limited to the following activities, etc., to make it complete in all respect as per the Works Requirements to deliver the stipulated outcome;

- a. Construction of Permanent Supports for already completed tunnel,
- b. Construction of Reinforced Concrete Invert lining in the water diversion and Adit tunnels,
- c. Provision and Installation of Rock Dowel Support and Shotcrete works inside the tunnel,
- d. Maintenance of access roads to all tunnel exit portal at Sundarijal and adits in Ghaythum and Sindhu Site,
- e. Rehabilitation of Existing Access Bridge at Gyalthum Site,
- f. Operation and Maintenance of all Camp Sites & Facilities,
- g. Coordination with Other Contractors/Subcontractor;
 - i) Hydro-mechanical Works (Gates)
 - ii) De-aeration Works (Vent Shafts)
 - iii) Supply and Installation of SS Pipes, PVC, Valves and Fittings.
 - iv) Installation of DI Pipes with connection to SS Pipe at Sundarijal Outlet.

- v) Design and Installation of Pipe Support at Sundarijal Outlet
 - vi) Instrumentation
 - h. Other Miscellaneous and Allied Works, and
 - i. Testing, Commissioning and 1 Year Operation and Maintenance
4. Only eligible Bidders with the following key qualification should participate in this bidding;
- a) Minimum average annual construction turnover of **NPR 1.37 Billion or US\$ 12.22 Million** calculated as total certified payments received for contracts in progress or completed, within the last **Three (3) years**.
 - b) Participation in at least one construction contract with similar nature of work in Nepal within the last five(5) years which have been successfully or substantially completed and where the value of the Bidder's participation in the contract is at least **NPR 457 Million or US \$ 4.08 Million** with construction a minimum construction experience in the following key activities;
 - 1. Constructed Tunnel at least **Five (5) Kilometers** of any cross sectional in 5 or less number,
 - 2. At least **One (1) Kilometer tunnel construction with cross section of 10 m²** or more.
 - 3. Installation of Tunnel Rock Dowel support by at least 2,000 pcs.

The bidders need to state and established the availability with certifications, plan of buying or renting the suitable equipment required for the project including the planned mobilization schedule of the equipment for the timely completion of the works.

5. Interested eligible Bidders may obtain further information and inspect the Bidding Documents from **10:00 hours NST to 17:00 hours NST on 31st May 2019 to 10th June 2019** on working days or by calling, emailing or writing to the address as follows:

The Executive Director
Melamchi Water Supply Development Board
Panipokhari, Kathmandu, Nepal
Telephone no: 977 1 4443473
Facsimile number : 977 1 4006541
Email ID: procurement@melamchiwater.gov.np
Website: <http://www.melamchiwater.gov.np>

6. A complete set of Bidding Documents, in English language, may be purchased by the interested eligible Bidders only upon:
- a. submission of a written application to purchase to the address above and upon payment or deposit of a non-refundable fee of **NPR 20,000 (USD 180) (Twenty Thousand Nepali Rupee only)** in the bank account mentioned below; or
 - b. Request for delivery by sending a written application to the above address. The application to purchase must be supported by a payment of **NPR 22,400.00 (USD 200)** (non-refundable) deposited in the following bank for domestic delivery, to the Employer's Bank Account as follows;

Name of Bank: **Everest Bank Ltd.**
Account Name: **Melamchi Water Supply Development Board**
Account No.: 00100106200000
Office Code No. : 313003501
Revenue Account No. : 14229

- c. No liability will be accepted for the loss or late delivery if the documents will be sent by courier.
7. Pre-bid meeting shall be held at address mentioned above (in paragraph 5) at **12:00 Hrs NST on 10th June 2019**. Eligible Bidders interested in participating are advised to attend the Pre-bid meeting before their submission of Bids.
8. Interested Bidders/Representatives who have purchased the bidding documents can visit the sites on **7th June 2019**. Site Visit is strongly recommended.
9. All queries from the Bidders must be in written form and to reach the address as stated in paragraph 5 on or before **9th June 2019, 13:00 Hrs. NST**
10. Employer will reply to Bidders' queries on or before **12th June 2019 13:00 Hrs NST**.
11. Bids must be delivered to;
 - the above address as mentioned in paragraph 5;
 - on or before the deadline which is 17th June 2019 at 13:00 Hrs Local Time (NST). Late Bids will not be accepted.
 - Together with a Bid Security in the amount as specified in the Bidding Document (Section 2: Bid Data Sheet Clause ITB 19.1)
12. The Melamchi Water Supply Development Board, MWSDB will not be responsible for any cost or expense incurred by Bidders in connection with the preparation or delivery of his Bids.
13. The MWSDB reserves the right to accept any bid, or reject any or all bids in part or in full, without assigning any reason thereof and without thereby incurring any liability to the Bidder or Bidders.