

Government of Nepal
Melamchi Water Supply Development Board
Minbhawan, Kathmandu

Invitation for Bids

Date	:	First date of Publication: 1 December 2012
Loan No.	:	ADB Loan 1820-NEP(SF): Melamchi Water Supply Project (Subproject 1)
Contract No. and Title	:	MDS/DT/02 – Headworks and Diversion Tunnel Construction
Deadline for Submission of Bids	:	21 January 2013, 14:00 Local Time (NST)
Time for Completion	:	36 months

1. The Government of Nepal has received a loan from Asian Development Bank (ADB) towards the cost of Melamchi Water Supply Project and intends to apply part of the proceeds of this loan to eligible payments under the Contract for construction and completion of the **Headworks and Diversion Tunnel** of the project. Bidding is open only to bidders from eligible source countries of the ADB. International Competitive Bidding will be conducted in accordance with **ADB's Single-Stage, Two-envelope Bidding Procedure**.
2. **Melamchi Water Supply Development Board, MWSDB** ("the Employer") invites sealed bids from experienced and eligible bidders, based on post-qualification criteria, for the construction and completion of the Works. The Works comprise the following main activities;
 - a. construction of headworks and intake structures in Melamchi River near Ribarma, Sindhupalchowk,
 - b. permanent support works for already completed tunnel construction works (approximately 6.5 kilometers),
 - c. construction of approximately 21.3 kilometer water diversion tunnel including permanent support works,
 - d. construction of reinforced concrete invert in the water diversion and adit tunnels
 - e. maintenance of access roads to tunnel exit portal at Sundarijal and adits at Ambathan, Gyalthum and Sindhu, and operation and maintenance works of camp facilities and project vehicles,
 - f. construction of access road to headworks including river crossing bridge over Melamchi River,
 - g. other works necessary.
3. The main qualification criteria are:
 - a) Minimum average annual construction turnover of **US Dollar One Hundred Fifty Million (US\$150,000,000)** calculated as total certified payments received for contracts in progress or completed, within the last Three (3) years.
 - b) Participation in at least two construction contracts outside the Bidder's home country within the last 10 years which have been successfully or substantially completed and where the value of the Bidder's participation in each contract is at least US Dollar **Forty Million (US\$40,000,000)**.

- c) Participation in Construction of at least Fifteen (15) km of tunnel of any cross section in 5 or less number of contracts within the last 10 years that are similar to the proposed works and which have been successfully or substantially completed; the similarity of contracts shall be based on the bidder's experience of tunnel construction with drill and blast method using drilling jumbos.
- d) Participation in at least one contract with at least 1 km of tunnel construction with cross section 10-20 m² within the last 10 years which are similar to the proposed works and which have been successfully or substantially completed; the similarity of contracts shall be based on the bidder's experience of tunnel construction with drill and blast method using drilling jumbos.
- e) Construction of shotcrete lining with shotcrete robots in at least 1 contract with at least 1 km length within the last 10 years.
- f) Installation of at least 50 metric tons (MT) hydraulic steel works (similar to items described in Section 6. Employer's Requirements Subsection 16-Hydraulic Steel works) within the last 10 years.

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

4. To obtain further information and inspect the bidding documents, bidders should contact:

**Executive Director,
Melamchi Water Supply Development Board
Madan Bhandari Path, Min Bhawan, Kathmandu
Telephone: 977 1 4468 963
Facsimile number: 977 1 4468 962
E-mail: procurement@melamchiwater.org
Website: <http://www.melamchiwater.org>**

5. To purchase the Bidding Document for Headworks and Tunnel Construction contract (No. MDS/DT/02) eligible bidders should:

- a. either visit the office of Melamchi Water Supply Development Board at the address indicated above and deposit a **non-refundable fee of NRs 15000.00 or US\$ 200.00** in the bank account mentioned below; or
- b. request for delivery by sending a written application to The Executive Director at the address indicated above. The application must be supported by **payment (non-refundable) of NRs. 20,000.00 deposited in the following bank for domestic delivery or US\$ 300.00 for overseas delivery** by International Bank Transfer to the Employer's following Bank Account.

Name of Bank: **Siddharta Bank Limited, Tinkune Branch, Kathmandu**
Account Name: **Melamchi Water Supply Development Board**
Account No.: 01715014170 for US\$
 01715007893 for Nepalese Rupees
Swift Code: SIDDNPKA

- c. Documents will be sent by courier. No liability will be accepted for the loss or late delivery. Please note that payments must be routed through one of the following Correspondent Banks:

Name of Bank	JP Morgan Bank New York, USA	CITI Bank New York, USA	American Express New York, USA
Account No	400911701	36143644	00740944
Swift Code	CHASUS33	CITIUS33	AEIBUS33

6. A **Pre-bid meeting** shall be held at **12:15 hrs on 14 December 2012** in The Conference Room, Second Floor, MWSDB Building, Madan Bhandari Path, Min Bhawan, Kathmandu. **Site visit** for interested bidders shall be organized on **13 and 14 December 2012**, The site visit will begin at **07:30 hrs from MWSDB Office** at Minbhawan, New Baneshwor, Kathmandu. Only interested bidders **who have purchased** the bidding documents **will be allowed to participate** in the site visit and in the pre-bid meeting.
7. All bids must be accompanied by a Bid security in an amount as specified in the Bidding Document (Data Sheet), with validity period of at least 28 days beyond the bid validity period in a freely convertible currency, and must be **delivered to the following address at or before 14:00 hrs on 21 January 2013**.

**Executive Director,
Melamchi Water Supply Development Board
Madan Bhandari Path, Min Bhawan, Kathmandu
Telephone: 977 1 4468 963
Facsimile number: 977 1 4468 962
Email address: procurement@melamchiwater.org**

Technical and Financial Bids shall be submitted in separate sealed envelopes enclosed in single sealed envelope.

8. The submitted Technical Bids received within the deadline will be **opened on the same day immediately after Bid Submission deadline** in the presence of bidders' representatives who choose to attend.
9. Financial bids of the bidders who have passed the evaluation and qualification criteria for Technical Bids will be opened publicly later. Bidders will be advised of the date of the opening of the Financial Bids. The **Financial Bids of the un-successful bidders will be returned unopened** to the respective bidders.
10. Melamchi Water Supply Development Board **will not be responsible** for any costs or expenses incurred by bidders in connection with the preparation or delivery of Bids.
11. ADB's Domestic Preference procedure **will not be applied** while comparing the Financial Bids.