



AmritsarMunicipal Corporation Amritsar

No: MCA/ISIP/S.E(O&M)/2

Date:20-08-2010

INVITATION FOR BIDS

Feasibility Study For Water Quality Regime Development for the City Of Amritsar & Up-gradation of Existing Water Testing Facility.

under (MoUD-GRANT FOR ISIP)

Superintending Engineer (O&M)



Municipal Corporation Amritsar
Tender Notice

No:MCA/ISIP/S.E(O&M)/2

Date:20-08-2010

Municipal Corporation Amritsar has received grant from MoUD for the Implementation of various initiatives approved under Information System Improvement Plan (ISIP) and it intends a part of the proceeds of this grant to payment under **Feasibility Study For Water Quality Regime Development and Up-gradation of existing Water Testing Lab.**

Commissioner, Municipal Corporation Amritsar on behalf of Local Govt., Punjab invites sealed bids from the eligible bidders **for feasibility study for water quality regime development** for the city of Amritsar. The work involves water quality testing as per IS 10500, of raw water produced from tube wells situated in the city of Amritsar. The quality testing will be completed in the period of six to twelve months. Each point of reference will be tested thrice (i.e. during summers, rainy and winter season) to have a fair idea of swing in water quality and mapping of raw water. The scope also involves an up-gradation plan of the existing Water testing lab at MCA including training to the selected local staff especially monitoring of water quality parameters as per IS 10500.

Name Of Work	Cost OF Tender	Pre-Bid Meeting	Last Date & Time For Sale Of Tender	Reciept Of Tender Forms (In Commissioner Office)	Opening of technical bid (In Commissioner Office)	EMD	Time Limit
Complete water quality testing as per IS 10500 for Amritsar City including Up-gradation of existing Water testing Lab and training to selected staff in monitoring of Water Quality parameters	2500/-	14-09-10 at 11.00a.m	21-09-10 upto 1.00p.m	21-09-10 upto 3.00p.m	21-09-10 at 3.00p.m	50,000/-	12 Months

Eligibility Criteria:

The eligibility criteria for the bidders willing to participate in tender are as given hereunder.



1. The Laboratory must be NABL accredited (ISO 17025: 2005) for chemical and microbiological streams / Govt. Agencies with approved standards for Water testing Laboratory.
2. Laboratory must have state-of-the-art Laboratory facilities and must possess all equipments of water testing with calibrations from NABL accredited calibrating laboratory.
3. The Laboratory must have work experience of testing of water quality for municipal supply.
4. The Laboratory must have previous experience of mapping water quality in the recent past three years.

The interested laboratories can submit their detailed proposals describing the detailed list of instruments involved in testing, the no. of test and samples required to map the raw water quality during study period of six to twelve months and the recommended list of parameters, equipments, glassware, chemicals and miscellaneous items needed for up-gradation of existing Water Testing Lab of MCA. Each list must have incorporated the detailed specifications of the items.

Table 1. List of tests to be incorporated

S. No.	Parameters to be covered
I. Essential Characteristics	
1	Colour
2	Odour
3	Taste
4	Turbidity
5	pH
6	Total Hardness
7	Chloride
8	Iron
9	Residual Chlorine
II. Desirable Characteristics	
1	Lead
2	Cadmium
3	Chromium
4	Cu
5	Zn
6	Total dissolved solids
7	Sulphate
8	Nitrate Nitrogen
9	Alkalinity
III. Microbiological Characteristics	
1	E. coli
2	Total Coliform



Pre-bid meeting

The bidder or his authorized representative shall attend the pre-bid meeting on 14-09-2010 in the office of Superintending Engineer (O&M). The bidders are requested, as far as possible, to submit their question in writing, to reach the Superintending Engineer (O&M) not later than one week before the meeting. It may not be practicable at the meeting to answer questions received late. However minutes of the meeting, including the text of the questions raised and the responses given, together with any responses prepared after the meeting, will be sent to all purchasers of the bidding documents. Any modification of the bidding documents that may become necessary as a result of the pre-bid meeting shall be made by the committee exclusively through the issue of an Addendum and not through the minutes of the pre-bid meeting. Non attendance at the pre-bid meeting will not be a reason for disqualification of the bidder.

Submission and signing of tender

The tender submitted by the bidder should be faultless. The rates quoted shall be indicated in figures as well as in words. These should be free from errors and over writing. In case of cutting the same shall be attested / signed by the bidder clearly. The bidders are advised to go through the tender documents in full detail and understand all the provisions and stipulations, obtain his own information on all the matters which may in any way affect his tender cost/rate before submitting of tenders as no claim for extra for any alleged ignorance in respect thereof shall be entertained at any stage and the rates quoted shall not be subjected to any revision.

Any discrepancy detected/noticed by the bidder shall be intimated to the officers issuing tender documents. Any exemption or adjustment by the bidder without verification shall be at his own risk and cost. The contractor shall be responsible for the successful completion and satisfactory performance of the work.

All pages of tender documents shall be signed and stamped by the bidder or the authorized person (power of attorney authorizing the signatory to sign the tender shall be submitted with the tender documents).

All tenders, in which any of the prescribed conditions, is not fulfilled or any condition including that of conditional and/or unconditional rebate or any addition/alteration is proposed or modification is made in the time allowed for carrying out the works, is put forth by the bidder, shall be summarily rejected. The rates of conditional tenders or the tenders having modification in the tender documents shall neither be read out nor shall be entered in the tender opening register.

The interested firms/individuals should submit their offer in two envelopes

Envelope "A" should contain details of their experience and Earnest Money. The EMD should be strictly submitted by Demand Draft favouring Commissioner, Municipal Corporation Amritsar payable at Amritsar.

Envelope "B" should contain Financial offers, which should be valid for 120 days.



Both envelopes “A” & “B” should be placed in another single envelope & submitted after Super-Scribign “Tender offer for Feasibility Study For Water Quality Regime Development for the City of Amritsar & Up-gradation of the Existing Testing facility at Municipal corporation, Amritsar- During opening, only envelope “A” shall be opened.

Envelope “B” shall only be opened and that too later, if the firm has submitted the required EMD, meets the experience requirements/eligible criteria & the suggested methodology is acceptable to MCA.

The tender shall be submitted as per information given in press notification.

Cost of tendering

The bidder shall bear all costs associated with the preparation and submission of this tender and the MCA will in no case will be responsible or liable for these costs.

Rejection of tenders

The MCA is not bound to accept the lowest or any other tender, and reserves the right to reject any or all the tenders without assigning any reason.

The MCA reserves the right to add/ amend / modify/withdraw any of the terms and condition of the tender without any notice. The decision of the Commissioner in this will be final.