

Notice For Inviting Expression Of Interest For Treatment & Disposal Of Illegal Hazardous Waste Lying At Village Khanpur, Rania Kanpur Dehat

As per directions of the expert committee for Illegal Hazardous Waste Dumpsites in the country formed for the compliance of Hon'ble Supreme Court directions under WP 657 / 95 A survey was made by I.T.R.C. Lucknow (Sponsored by U.P.P.C.B. Lko) in the State of U.P.. The report reveals that the site at Khanpur village, Rania, Kanpur Dehat is an illegal hazardous waste dump site since huge amount of Chromium waste estimated to be 45000 MT (It may vary) of Basic Chrome Sulphate waste is lying on open land (Private owned land) for many years.

The expert committee has directed the U.P.P.C.B. to rehabilitate, this site for which one of the options is to transport the lying BCS waste to S.L.F. of a TSDF. At present there are many TSDF in the country including 3 TSDF in the State of U.P.. The operators will have to lift it to the site, treat / stabilize it and then put safely into SLF.

The U.P.P.C.B. proposes to place order for transfer of waste after getting funds from Director of Environment U.P. & MOEF / C.P.C.B. New Delhi.

Now therefore U.P.P.C.B. is seeking expression of interest from various authorized TSDF for transport of waste from village Khanpur. The minimum tendered rates obtained will be basis for seeking the fund from Director of Environment & C.P.C.B.. For which Technical & Financial tenders are invited. Once the funds are available with the Board, the order will be placed with the operator therefore. The rates should be valid for at least two years.

The earnest money will have to be deposited by the operator before order is placed by the Board after getting funds for various authorities.

Sealed expression of interest / tenders therefore are invited by U.P. Pollution Control Board, PICUP Bhawan Gomti Nagar Lucknow from common TSDF operators authorized by U.P.P.C.B. Lucknow / State P.C.B. of India for removal of large quantity of hazardous waste lying dumped at village Khanpur, Rania in the district Kanpur Dehat of Uttar Pradesh. The details and tender document submission application etc. can be downloaded from the website www.uppcb.com under hazardous link or can be obtained from Nodal Officer Hazardous Waste UPPCB, Lucknow at any working day. Tele Fax : 0522-2720918

Name of Work	Treatment & Disposal BCS Hazardous waste lying at village Khanpur, Rania Kanpur Dehat
Completion Period	Within 18 month of order from U.P.P.C.B., H.O.
Eligibility criteria	<ol style="list-style-type: none">1. Should have their own common hazardous waste treatment, storage & disposal facility approved and authorized by U.P. / State Pollution Control Board under Hazardous Waste (Management, Handling & Transboundary Movement) Rule 2008 of MOEF (GOI).2. Should have valid authorisation under Hazardous Waste (Management, Handling & Transboundary Movement) Rule 2008 of MOEF (GOI)

Note :

1. Rate offered by the party should be valid for 24 months.
2. Date of receipt of filled sealed tender in tender box placed at Head Office

U.P.P.C.B., 3rd Floor, Picup Building, Vibhuti Khand, Gomtinagar, Lucknow consisting of Technical bid & Commercial bid in separate sealed envelope and putting them in a single covered envelope latest by 12 March 2010 up to 4 P.M.

3. Date of opening of Technical bids in presence of Bidders and Presentation by Bidders and than opening of financial bids who qualify after technical bids will be informed by e-mail, post or fax to the Bidders later on after receiving the bids with in approximately 7 days.
4. The Chairman of the Board reserves the rights to cancel any or all the expression of interest.

Member Secretary

**Expression Of Interest / Tender Document For Lifting, Transportation,
Treatment & Disposal Of Hazardous Waste Lying At Khanpur Village, Kanpur
Dehat into Secured Land Fill of TSDF**

As per directions of the expert committee for Illegal Hazardous Waste Dumpsites in the country formed for the compliance of Hon'ble Supreme Court directions under w/p 657 / 95 A survey was made by I.T.R.C. Lucknow (Sponsored by U.P.P.C.B. Lko) in the State of U.P.. The report reveals that the site at Khanpur village, Rania, Kanpur Dehat is a illegal hazardous waste dump site since huge amount of Chromium waste estimated to be 45000 MT (It may vary) of Basic Chrome Sulphate waste is lying on open land (Private owned land) for many years. It contains Cr^{+6} which is leaching into ground water thus making soil and ground water polluted with Cr^{+6} .

The expert committee has directed the U.P.P.C.B. to rehabilitate, this site for which one of the options is to transport the lying BCS waste to S.L.F. of a TSDF. At present there are many TSDF in the country including 3 TSDF in the State of U.P.. The operators will have to lift it to the site, stabilize it and then put safely into SLF.

The assignment for transferring this waste have to given to some authorized TSDF which in turn will charge their fee etc..

The U.P.P.C.B. proposes to place order for transfer of waste after getting funds from Director of Environment U.P. & C.P.C.B. New Delhi.

Now therefore U.P.P.C.B. is seeking expression of interest from various authorized TSDF for transport of waste from village Khanpur. The minimum tendered rates obtained will be basis for seeking the fund from Director of Environment & C.P.C.B.. For which Technical & Financial tenders are invited. Once the funds are available with the Board, the order will be placed with the operator therefore. The rates should be valid for at least two years.

The earnest money will have to deposited by the operator before order is placed by the Board after getting funds for various authorities.

Following are the conditions for expression of interest / tender:

1. Hazardous waste illegally dumped at village Khanpur, Rania, Kanpur Dehat is proposed to be disposed in to secured land fill site / sites of Treatment, Storage & Disposal facility (T.S.D.F.) operators on payment basis. The quantity of hazardous waste lying on the site is approximately 45000 Tonne subject to self assessment by bidders which may vary. The same can be visited and assessed by the party at site.
2. The rate offered by the party should include Testing, Lifting, Transportation, Stabilisation & storage of Hazardous waste in S.L.F. Since the waste mainly consists of Basic Chrome Sulphate waste, it contains Cr^{+6} . This Cr^{+6} needs suitable treatment like reduction to Cr^{+3} and subsequent stablisation so as to pass TCLP test to make it fit for final disposal in to TSDF. The stabilisation shall be preferably carried out in your own premises by setting up requisite equipment (nearby premises if agreed by UPPCB). The parties can therefore get the sample tested for estimation. The Hazardous Waste has to be lifted on "As is where is" basis and than transported, treated & disposed in SLF.

3. The TSDF operator will have to submit the following documents:-
 - a. Details of common TSDF facility approved by the concerned State Pollution Control Board.
 - b. Proof of valid authorisation under Hazardous Waste Rules 2008 as amended from concerned State Pollution Control Board,
 - c. Detailed plan for treatment & disposal of above said waste.
4. The work should be completed within 18 months from the date of issue of work order, excluding the rainy season until unless there is a genuine reason for the delay in the execution of the work.
5. If the work is not completed within the time frame without proper cause than suitable demurrage will be charged subject to approval of Chairman, Pollution Control Board.
6. The work order can be stopped if the Chairman of the Board finds it fit that the lying waste as to be treated & disposed by any other means or technology or due to non availability of funds.
7. Hazardous waste should be properly stabilised before disposing to SLF and if any time during inspection it is found that the waste is not fully stabilised than it will have to be dugout and re-stabilised at the operators cost.
8. Lifted hazardous waste should be carried in as per the provisions of Act / CPCB guideline leak proof, covered truck and should be taken through a predecided shortest route only. Hazardous waste should be weighed at selected Weigh Bridge at Rania, Kanpur Dehat and again at TSDF site.
9. The finger print of each batch stabilised shall be kept in laboratory of TSDF along with manifest as required. A log book shall be maintained for lifting the lying waste and signed daily by both the parties giving registration no. of trucks and material lifted (as per weigh bridge at Rania)
10. Earnest money in the form of Demand Draft in favor of Member Secretary U.P.P.C.B. or in the form of Bond etc. payable at Lucknow shall be submitted before the order is placed based on approved cast and to be decided by Chairman of the Board.
11. The stabilised hazardous waste should be disposed in proper manner in predecided 3 dimensional grid patterns which could be inspected by officials of Board or State or Central Govt. Preferably separate space should be provided in the SLF for this.
12. An initial payment of not more than 10% of approved cost of project subject to availability of fund and approval of Chairman, U.P.P.C.B. will be released as advance payment which shall not exceed the EMD deposited. Thereafter payments will be released after verification of bill in the form of per MT of waste lifted, treated & disposed in the SLF from R.O. Kanpur Dehat & concerned

official from Head Office or as per the MOU to be signed at the time of award of work. The bill shall also contain the verified copies of authorized weigh bridge receipts and proper manifest.

13. For the speedy disposal and keeping the capacity of S.L.F. in point of view, the Chairman of U.P.P.C.B. reserves the right to assign the work to other TSDF operators as well at the lowest price offered by way of tender, if he wishes to carry it out at the offered minimum rate.
14. The Board reserves the right to bargain the operator to complete the work even below the offered minimum rates.
15. U.P.P.C.B. will provide the access to enter the illegal dump sites and lift the waste.
16. The depth of waste dump or the exact level of hazardous waste to be lifted will be decided by the officials of U.P.P.C.B. (hereby nominated as Regional Officer U.P.P.C.B. Kanpur Dehat)
17. The Chairman of the Board reserves the right to cancel one or all the tenders without assigning any reasons.
18. The Escrow account shall be maintained as per CPCB / MOEF guidelines.
19. Interested party should give their sealed expression of interest / tenders consisting of technical and commercial offers in separate envelope & enclosing in a sealed covered envelope duly signed by authorized representative in the attached format and submit it in tender box placed at U.P.P.C.B. head office Lucknow with in time frame mentioned in tender notice.. The quoted rates should be valid for 24 months.
20. First of all technical bids shall be opened by authorized committee and shall be evaluated. The party should be prepared for technical discussion and presentation as well on date and location as informed by UPPCB.
21. The bidders after being found suitable in technical bid shall be qualified for commercial bid. The commercial bids which will be in separate sealed envelope which shall be than opened by the committee and a comparative shall be prepared for the approval from Chairman.
22. The work order to operators shall be placed on receiving the funds from various sources.
23. Issue of tender document / submission of the document does not guarantee for the fulfilment of the eligibility criteria are the right to get the work allotted.

To,

The Member Secretary
U.P. Pollution Control Board,
Lucknow.

Expression of Interest / Tender Submission

We M/s hereby submit our expression of interest and submit our technical bid / proposal in response to your advertisement no. dated in the news paper for the lifting, transportation, treatment into S.L.F. as following.

Technical Inputs

1.	Name & address of the bidder (TSDF operator)	
2.	Name & address of TSDF	
3.	Existing capacity of S.L.F.	
4.	Full capacity of S.L.F. after completion of all cells	
5.	Present capacity available in existing S.L.F. for the Rania waste (Weigh Bridge / Lab installed or not) with photographs	
6.	Authorization under Hazardous Waste (Management, Handling & Transboundary Movement) Rule 2008 obtained from concerned Pollution Control Board. (Attach Copy)	
7.	Commissioning date of TSDF and no. of members at present.	
8.	Distance of TSDF from village Khanpur, Rania, Kanpur Dehat.	
9.	Space available within premises for stablisation or not.	
10.	Quantity of Hazardous Waste lying as assessed by the operator.	
11.	Provide stablisation techniques / methods in writing with presentation before committee.	

We thus express our interest in carrying out the referred waste and we understand that our commercial bid will be opened only after we are found technically qualified by the tender / technical committee formed by U.P.P.C.B.

SIGNATURE OF THE TENDERER

FULL NAME

STATUS (Company / Individual)

NAME & ADDRESS OF TENDERING FIRM

DATE

To,

The Member Secretary
U.P. Pollution Control Board,
Lucknow.

Commercial Tender Submission

We M/s hereby submit our commercial tender / proposal in response to your advertisement no. dated in the news paper for the lifting, transportation, treatment into S.L.F. as following.

Commercial Offer

1. We agree that you have a right to accept our expression of interest / tender in part for which our quoted unit rate shall remain firm / unaltered.
2. We have inspected the waste at your mentioned site to our entire satisfaction and have understood as to be disposed and read the conditions of tender document and accept the conditions.
3. We understand that you are not bound to accept the lowest or any bids you may receive.
4. We understand and agree that we shall deposit the required earnest money as desired the order is finally placed to us. Order shall not be placed if we do not submit earnest money when asked for.
5. All taxes or other levies, will be to tenderer(s) account and shall be deposited by him.
6. The tenderer(s) will have to fulfil the safety rules, security rules and be governed by the rules under the Factories Acts etc. prevailing from time to time. The tenderer(s) shall supply safety equipment and appliances to their workers at their own cost.
7. It shall be the entire responsibility of the tenderer(s) to ensure that their vehicles are not driven with so high speed or in so reckless or rash manner as to cause an accident or prove to be potential threat to the safety of the traffic.
8. The tenderer(s) shall abide by the Central / State Labour Legislation as may be applicable from time to time. It shall be the responsibility of the tenderer(s) to provide necessary insurance cover to their workers / labourers as may be required under the law.
9. In the event of tenderer failure to fulfil any of the tender obligation including not lifting the contracted waste under this agreement ,U.P.P.C.B. decision in this regard to tenderer failure shall be final and binding on the tenderer(s).
10. All dispute, controversy or claim between the parties which can not be mutually resolved within a reasonable time shall be referred to arbitration by sole Arbitrator.
11. We understand that the work orders shall be placed when the funds are available with the U.P.P.C.B. and our rates are valid for two years for the date of opening of this expression of Interest / Tender and we understand that payment will be made on the basis of per MT waste lifted transported & disposed in to SLF.

Our Offer Of Rates Are As Following

Transportation, treatment & disposal of SLF for the present illegal dumpsite at village Khanpur, Rania Kanpur Dehat.

1. Lifting & Transportation Rs. / M.T. / Km. (including weighing etc.)
2. Treatment (as given in tender, including all equipments & raw materials etc. Rs. / MT.
3. Disposal in S.LF. at own premises –

Total offered rate (1+2+3 = Rs. / MT.)

We hereby give undertaking that we shall abide & follow all the condition of Tender Document. The decision of Chairman of U.P.P.C.B. shall be final & binding.

SIGNATURE OF THE TENDERER
FULL NAME
STATUS (Company / Individual)
NAME & ADDRESS OF TENDERING FIRM
DATE