



GOVERNMENT OF SINDH



LIFTING OF BACKLOG GARBAGE FROM
DMC (EAST) AREA

Lifting, Transportation and disposal of Backlog of Garbage (Solid Waste) from DMC East Area to landfill sites of KMC

Tender Reference: SSWMB-NIT-20-2

Procuring Agency:

Sindh Solid Waste Management Board
D-47, Block-2 Clifton, Karachi
Ph # 02135863026
Fax # 02135863029
E-mail: info@sswmb.gos.pk Website: www.sswmb.gos.pk

Notice Inviting Tender
(SSWMB-NIT-20)

Government of Sindh under an Act of Sindh Assembly has established Sindh Solid Waste Management Board (SSWMB) to manage Municipal Solid Waste, Medical Hazardous Waste and Industrial Hazardous Waste in an integrated and holistic manner in Karachi and all other cities of the Province.

- Sindh Solid Waste Management Board (SSWMB) invites sealed bids from interested Contractors / Firms, for carrying out the works mentioned below under SINGLE STAGE – ONE ENVELOPE PROCEDURE:

| Work S. No. | Name of Work | Estimated Cost | Bid Security | Tender Cost | Schedule |
|-------------|---|----------------|----------------|-------------|---|
| 1. | Lifting of Backlog Garbage from DMC South Area | Open Rate | 2% quoted rate | Rs. 3,000 | i. Bid submission: 17 November 2015 up to 02:30 PM |
| 2. | Lifting of Backlog Garbage from DMC East Area | -do- | -do- | -do- | |
| 3. | Lifting of Backlog Garbage from DMC Korangi Area | -do- | -do- | -do- | ii. Bid opening: 17 November 2015 at 03:30 PM |
| 4. | Lifting of Backlog Garbage from DMC Central Area | -do- | -do- | -do- | |
| 5. | Lifting of Backlog Garbage from DMC West Area | -do- | -do- | -do- | |
| 6. | Lifting of Backlog Garbage from DMC Malir / DCK Area | -do- | -do- | -do- | |

- Proof of Registration with FBR (NTN) and SBR is to be submitted with the bids.
- Bid Security equivalent to 2% of the quoted rates must be attached with the bids.
- Interested companies can obtain Tender Documents including eligibility criteria upon payment of Tender Document Fee (non-refundable) through PAY ORDER OR BANK DRAFT of Pak Rs.3,000 (for each work) in favor of Sindh Solid Waste Management Board from date of publication of advertisement as per schedule given above from the office of Assistant Director (Finance), SSWMB during office hours. Alternatively the documents may also be downloaded from the website www.pprasindh.gov.pk or www.sswmb.gos.pk. The companies downloading the documents from the websites must submit Tender Document Fee as mentioned above at the time of submission of the bid.
- The Bids must be in sealed envelope and submitted SEPARATE FOR EACH WORK.
- The envelope must clearly state i. Name of the Work (e.g. Lifting of Backlog Garbage from **DMC East Area**) and ii. Tender Reference Number as mentioned on the bid document (e.g. SSWMB NIT-20-2).
- In case, the date of opening of bids is declared as a public holiday or non-working day due to force Majeure, the next official working day shall be deemed to be date for issuance, submission and opening of tenders. The time and venue shall remain unchanged.
- Sindh Solid Waste Management Board shall not be responsible for any cost or expenses incurred by bidding firms and reserves the right to terminate the procurement process at any time subject to relevant provision of SPP Rules, 2010 (Amended 2013).
- Interested firms should submit their inquires / bids / documents to the following address:

Executive Director (Operations-I) Karachi
Sindh Solid Waste Management Board

D-47, Block-2 Clifton, Karachi

Ph# 02135372982-4 Fax# 02135863029

Email Address: info@sswmb.gos.pk Website: www.sswmb.gos.pk

Instruction to bidders

Instruction to bidders and conditions of contract

General

1.1 Invitation for tenders

The Sindh Solid Waste Management Board (SSWMB) hereinafter referred as 'Procuring Agency' intends to invite sealed bids from the interested contractors / firms / companies having sufficient experience / resources in **lifting, Transportation and disposal of Solid Waste from various DMCs to landfill sites of KMC** for the following work:

'Lifting, Transportation and Disposal of Backlog of Garbage (Solid Waste) from DMC East Area to landfill sites of KMC'

1.2 This contract shall be governed under SINGLE STAGE – ONE ENVELOPE PROCEDURE as set out in Sindh Public Procurement Rules 2010 (amended 2013).

1.3 All provisions of Sindh Public Procurement Rules 2010 (amended 2013), whether mentioned in this document or not, shall be applicable.

1.4 Manner and place, date and time for submission of bidding documents

Sealed bids along with Bid Security and proof of payment of tender fee should be submitted in the tender box of **Sindh Solid Waste Management Board (SSWMB), D-47, Block 2, Clifton, Karachi not later than 02:30 PM on 17th November 2015**. Bids can also be submitted through registered post or courier but SSWMB shall not be responsible for any delay in submission for whatsoever reasons. Bids submitted by fax, email or any other means except described above shall not be entertained.

1.5 Manner, place, date and time of opening of bids

The Bids shall be opened publically by the Procurement Committee in presence of bidders or their representatives in **Committee Room of Sindh Solid Waste Management Board (SSWMB), D-47, Block 2, Clifton, Karachi at 03:30 PM on 17th November 2015**.

In case, the date of opening of bids is declared as a public holiday or non-working day due to force Majeure, the next official working day shall be deemed to be date for issuance, submission and opening of tenders. The time and venue shall remain unchanged.

1.6 Sub letting of work

The contractor shall not sublet the whole work or any part thereof; subletting is not permissible under this contract and shall lead to disqualification.

1.7 Scope of work

The work under this contract comprises of lifting, transportation and disposal of all sort of all types of garbage / solid waste (excluding hazardous waste) and includes but not limited to domestic / commercial garbage, rubbish, shrub, tree cutting of any condition and from (dry, semi dry or wet) etc, from temporary collection points (e.g. Temporary Garbage Transfer Stations) of DMC East area or accumulated / backlog garbage scattered in different parts of DMC East to landfill sites (Gond Pass / Jam Chakro), including loading / unloading, haulage / transportation and weightage from the designated weighbridges.

1.8 Eligibility Criteria

- a) Relevant experience:
The bidder should have at least 03 (Three) years experience in handling Solid Waste;
- b) SEPA approval or NOC for handling of hazardous or non hazardous waste;
- c) Registration with FBR (NTN);
- d) Registration with Sindh Board of Revenue (SBR);
- e) Financial statement (summary) as per income tax return for 2014-15;
- f) Annual Turn-over of at least 10 (Ten) Million during last three years;
- g) List of similar assignment with cost (mention number of projects) completed or under execution;

- h) Detail of equipment machinery and transportation/owned/ leased hired by the bidder;
- i) Proof for arrangement of at least: 5 heavy duty Loaders / Shovels and 25 (10-12 wheeler) Dump trucks or equivalent along with allied equipment;
- j) List of litigation (if any) within last three (03) years, nature and status / outcome;
- k) Affidavit that firm has never been black listed
- l) This is a service contract hence registration with PEC is not mandatory.

1.9 Definition and interpretation

In this as document following words and expressions shall have the meaning hereby assigned to them, unless there is anything repugnant in the subject or context:

- i. "Procuring Agency" means the SSWMB
- ii. Representative means "The Employee / committee notified or engaged by SSWMB for Monitoring this job.
- iii. "SSWMB" means Sindh Solid Waste Management Board
- iv. Words "Bid Security and Earnest Money" are used synonymously and have same meaning.
- v. Words "Performance Security and Security Deposit" are used synonymously and have same meaning.
- vi. Words "Contractor and Bidder" are used synonymously and mean the contractor or bidder, individual, firm or company who shows willingness to perform the 'work', on the rate quoted by him or his firm / company, on the terms and conditions set out in the NIT, this document as well as Sindh Public Procurement Rules 2010 (amended 2013).
- vii. Words "Tender and Bid" are used synonymously and mean the Tender or Bid submitted by the individual Contractor, firm or Company.
- V. Words "Garbage" and Solid Waste garbage are used synonymously and mean all types of waste (excluding hazardous waste) and includes but not limited to domestic / commercial garbage, rubbish, shrub, tree cutting of any condition and from (dry, semi dry or wet) etc.

1.10 Measurement of solid waste

All sort of Solid Waste as described in clause 1.7 above shall be quantified / measured in tons (one metric ton / 1000 kg) for the respective load (lift shall not be accounted for) as per BBQ item of work. The solid waste shall be weighed on the independent weight bridge, designated / authorized for the purpose by SSWMB. The cost of weightage (weighbridge) of garbage shall be borne by the contractor.

1.11 Verification of weight of solid waste

Only weight slip of Solid Waste (Garbage) issued by designated weighbridge duly verified by the authorized officer / committee constituted for the purpose shall be considered for payment.

1.12 Minimum lifting capacity

The contractor shall be required to lift and dispose of minimum of 2,500 (Two Thousand Five hundred) tons of Solid Waste / Garbage per day from different collection points or accumulated / backlog Solid Waste at temporary collection points / temporary GTS of DMC East area to designated landfill sites subject to availability of garbage at collection points. Authorized officer of SSWMB / Monitoring Committee constituted for the purpose shall designate the sites and intimate the contractor the schedule as well as the points from where to collect and lift the garbage and transport to Landfill site for disposal.

1.13 Failures to achieve minimum lifting target

The contractor shall be bound to arrange & manage to achieve the minimum target set out in clause 1.12 above for lifting / transportation of solid waste per day. In the event of failure to achieve the minimum target, a Penalty of Rs. 50,000/- per day for 1st three days of failure and

Rs. 100,000/- of further period of failure shall be imposed subject to a maximum of 1% of the bid amount; thereafter the contract shall stand cancelled.

1.14 Rate analysis

The contractor shall provide, along with his tender / bid, analysis for his quoted rates for the items of work mentioned in BOQ including hiring charges of machinery, overhead cost of POL and others, if any. Failure to provide the rate analysis shall render the tender / bid non responsive & shall be summarily rejected.

1.15 Rates to be inclusive of all taxes

The tender rate shall be inclusive of all applicable taxes and incidental charges in connection with the work.

2.1 Contactor's failure to start the work.

If the contractor fails to commence the work within 03 days after the work order issued to him, the Earnest Money (Bid Security) shall be forfeited and the work order shall be treated as cancelled.

2.2 Arrangement of water

The contractor should make his own arrangement of water required for the work execution as well as drinking and nothing will be paid / deducted for the same by KMC in the matter.

2.3 No alteration / addition in BOQ

No alteration or addition shall be made by the contractor in schedule of quantities. The rate must be filled in ink or typed out and mentioned in figure as well as words clearly and legibly in columns provided in schedule of quantities. Any correction must be initialed by the bidders. Any tender which does not comply with the terms and conditions shall be liable to be summarily rejected and shall not be considered.

2.4 Taxation

The rate and price in the tender by the contractor shall include all business tax, income tax, SBR tax and all other taxes that may be levied according to the laws and regulation in being as of the date 28 days prior to the closing date of submission of tenders. Nothing in this document shall relieve the contractor from his responsibilities to pay any tax that may be levied on the profit made to him in respect of the work during currency of the contract.

2.5 Tender validity

Tender shall remain valid for 90 days after the opening date of tender.

2.6 Security:

i. Bid Security (Earnest Money)

Bid Security equivalent to 2% of the quoted rates must be attached with bids.

ii. Performance Security (Security Deposit)

- The total amount of **Performance Security (Security Deposit)** shall be 10% of the contract price approved by the Procuring Agency including 02% Bid Security (Earnest Money).
- The tender must be accompanied with **Bid Security (Earnest Money)** equal to 02% of the contract price in the following form:
Bank draft / pay order drawn of an approved scheduled bank in favour of SSWMB.
- The remaining 08% Performance Security (Security Deposit) shall be deducted from each bill of the contractor.

2.7 Tender to be non responsive without 02% Bid Security (Earnest Money)

Any tender which is not accompanied with required **Bid Security (Earnest Money)** equivalent or above 02% of the quoted rate, in the shape described above, shall be rejected by the Procuring Agency as non responsive.

2.8 Sufficiency of tender

Each contractor / bidder shall be deemed to have satisfied himself before tendering to the correctness and sufficiency of his tender as for as to cover his entire obligation.

2.9 Refund of Security deposit

Bid Security (Earnest money) of the successful bidder and Performance Security (Security Deposit) deducted, shall be refunded after three month from the date of expiry of contract.

3.0 Conditional offers

All contractors / bidders are hereby cautioned that tenders with conditional offer or deviation from the conditions of contract or other requirements stipulated in their tender documents shall be similarly rejected as non responsive and shall not be considered.

3.1 Damage to person and property

The contractors / bidders shall indemnify the Procuring Agency against all losses and claims in respect of;

- a) Death or injury to any persons due to accidents
- b) Loss or damage to any vehicle or property which might occur due to accident or in consequences of the execution of work and against all claims, proceeding, damages, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

3.2 Canvassing in respect of tenders

Canvassing in connection with tenders is strictly prohibited and the tenders / bids submitted by contractor / bidder who resorts to canvassing will be liable to rejection.

3.3 Tenders amount to be quoted in figures as well as in words

The Rates quoted by the contractor / bidder shall be written in figure as well as in words in English language clearly.

3.4 Each paper of tender documents should be signed by the contractors

The contractor / bidder should sign each page of the tender documents as well as correction and overwriting before submitting his tender.

3.5 Minimum requirement of plant / machinery / tools equipment for the purpose of execution of works under this contract

1. Dumpers: 25
2. Loaders: 05
3. Excavator: 01

The minimum requirement is given just to provide a guideline to the contractor / bidder, so that they can understand the work assignment under this contract

3.6 Variations in quantities

- The quantities of various item of work given in BBQ are tentative and may vary to a tune of = 25%.
- If need arises, the Procuring Agency may ask the contractor / bidder to carry out the assigned work in adjacent district, but this shall be with mutual agreement between both parties. However, the payment shall be made as per the lowest rate of the work awarded for that district.

3.7 Work during late hours or in emergencies

Contractors are hereby cautioned that they may be called for the work during holidays, in late hours and in emergency on directives of SSWMB.

3.8 Period of contract

45 (Forty five) days after the issuance of work order, extendable for up to three months without prejudice to the terms and conditions of the contract. However, if at any time, during the currency of contract, the continuation of the same becomes difficult or impossible due to factors

beyond the control of SSWMB in that case the contract may be terminated, without any obligation, on 10 days prior notice from SSWMB to the contractor.

4.0 Procuring Agency's right to accept any tender and to reject any of all tenders

The Procuring Agency reserves the rights to accept or reject any tender / bid or to annual tendering process and reject all tenders at any time prior to award of contract without notice, thereby incurring no liability to the effected tenders or bidders. The Procuring Agency shall not be under any obligations to inform or justify the affected bidders of the ground for Procuring Agency's action.

4.1 The maximum weight of garbage that can be loaded in and transported through a 10-wheeler dumper having an approximate capacity of 500 cft is estimated to equal 14 tons based on the respective density of garbage. The maximum weight of garbage that can be loaded in and transported through Dump trucks having capacity of 1000 cft approximately comes to 28 tons. Any weight above and over the capacity worked out by the density of garbage as noted above shall not be considered for payment and shall be at contractor's own risk and cost.

4.2 The vehicle transporting solid waste from collection points to landfill site shall be completely covered by tarpaulin and not allowing any kind of spillage during the course of transporting.

Contractor's Signature

Executive Director (Operations-I) SSWMB

Bill of Quantities

Estimated cost: Open rate Earnest money: 2% of the quoted bid
Time limit: 45 days Penalty per day: Up to 1% of the contract price
Validly period: 90 days Tender fees: Rs. 3,000

**Subject:- Lifting, Transportation and Disposal of Backlog of Garbage (Solid Waste)
from DMC East Area to landfill sites of KMC**

| S# | Description of work | Unit | Qty | Rate per Ton (PKR) | Amount in PKR |
|----|--|----------------------|---------------------|--------------------|---------------|
| 01 | Loading, Cartage and disposal of all sort of backlog garbage / solid waste (excluding hazardous waste) and includes but not limited to domestic / commercial garbage, rubbish, shrub, tree cutting of any condition and from (dry, semi dry or wet) etc. using mechanical by means of dumpers loaders etc, haulage transportation and unloading etc. complete from collection points within the jurisdictions of DMC East to landfill sites of KMC, i/c all charges, taxes and the cost of weightage of the Solid waste complete as directed by the authorized officers / committee of the work. | Metric Ton (1000 Kg) | 80,000 Tons + - 25% | | |

Note: rate must be quoted both in figure and words otherwise liable to be rejected.

Overwriting and correction, if any, must be initiated and stamped by the bidder

I / we hereby quote Rate Rs. _____ (in figure) Rupees _____ (in words) per ton i.e. Rs. _____ (in figure) Rupees _____ (in words) for 80,000 Tons of above-mentioned work.

I / we understand that it is not easy to quantify the weight of garbage / solid waste hence the quantity mentioned above is approximate and can vary + or - 25%.

I / we have read the standard bidding documents and amendment ----- and agree to abide by all of them.

Contractor Signature

Name of the Contractor / Company: _____

Name of the Contractor / Authorized person _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Date: _____

Seal of the Firm / Company