



GOVERNMENT OF SINDH



**Transportation of Garbage from Garbage Transfer Stations (GTS)
DMC East, DMC Korangi & DMC Malir to landfill sites**

BIDDING DOCUMENTS

Tender Reference: SSWMB-NIT-9.1

Procuring Agency:

Sindh Solid Waste Management Board

Bungalow # 13, Al-Hamra Housing Society, Shaheed e Millat Road, Karachi

Ph # 021-9933 3704-06, Fax # 021-9933 3707 Email Address: info@sswmb.gos.pk

website: www.sswmb.gos.pk

**INVITATION FOR REQUEST FOR PROPOSALS
FOR CONSULTANCY SERVICES**

[Reference: SSWMB/NIT-8,9 & SSWMB/Re-NIT-7 - 2016-17]



Sindh Solid Waste Management Board (SSWMB) invites Bids / Request for Proposals (RFP) from reputed and experienced **National Consulting Firms / Contractors** for following **COSULTANCY SERVICES/ CONTRACTS** under Sindh Public Procurement Rules 2010 (Amended 2013).

Group 'A' -Consultancy Services under Single Stage - Two Envelope Procedure	
Tender Reference	
SSWMB/ Re-NIT-7.4	'Feasibility Study - Integrated Medical Hazardous Waste System in Hyderabad'
SSWMB/ Re-NIT-7.5	'Feasibility Study-Integrated Medical Hazardous Waste System in Mirpurkhas'
SSWMB/ Re-NIT-7.6	'Feasibility Study-Integrated Medical Hazardous Waste System in Shaheed Benazirabad District'
SSWMB/ NIT-8.1	'Detailed Engineering Design and Construction Supervision of Garbage Transfer Stations & Misc. Works of SSWMB'
SSWMB/ NIT-8.2	'Detailed Engineering Design and Construction Supervision of Landfill Sites of SSWMB'
SSWMB/ NIT-8.3	'Monitoring, Evaluation & Supervision of 'Front End Collection, Transportation & Disposal of Municipal Solid Waste Contract' of DMC - South, Karachi'
SSWMB/ NIT-8.4	'Monitoring, Evaluation & Supervision of 'Front End Collection, Transportation & Disposal of Municipal Solid Waste Contract' of DMC - East, Karachi'
SSWMB/ NIT-8.5	'Techno-Economic Feasibility Study for 'Establishment of Integrated Municipal Solid Waste Management System for Hyderabad and Qasimabad'
Group 'B' - Contract for following works / services under Single Stage - One Envelope Procedure	
SSWMB/ NIT-9.1	Transportation of Garbage from GTS East /Korangi / Malir to Landfill Sites
SSWMB/ NIT-9.2	Transportation of Garbage from GTS South / West / Central to Landfill Sites

2. **Separate RFP application / bid is to be submitted for each Consultancy Services / tender:**
3. **Minimum Eligibility Criteria:**
 - i. Valid Registration with FBR and SRE (Please attach proof);
 - ii. Valid Registration with Pakistan Engineering Council (wherever required) as Consulting Firm in relevant category and discipline, having **PEC Service Codes & Project Profile Codes as mentioned in the RFP documents.**
4. **Request for Proposal (RFP) documents / Bidding Documents** can be obtained from the office of Assistant Director (Finance) SSWMB on payment of Rs. 2000/- from 28th February 2017 to 15th March 2017. Alternatively these can be downloaded from www.sswmb.gos.pk and www.pprasindh.gov.pk.
5. **Dead line of Submissions:** The RFP applications / Bids (Separate application for each Assignment) along with required documents, Bid Security of Rs. 500,000 and proof of payment of Tender Fee must reach the address mentioned herein below on or before **03:00 PM 15th March 2017**; the same shall be opened publicly on same day i.e. **15th March 2017 at 03:30 PM.**
6. **Procuring Agency** may reject all or any bid subject to the relevant provisions of Sindh Public Procurement Rules 2010 (Amended 2013).
7. **Interested firms** should address their inquiries and submit their applications to the following:-

MANAGING DIRECTOR

Sindh Solid Waste Management Board
Bungalow No.13, Al-Hamra Housing Society, Shaheed-e-Millat Road, Karachi
Tel No. +92 21 9933 3704-6 Fax: + 92 21 9933 3707 URL: www.sswmb.gos.pk Email: info@sswmb.gos.pk

Transportation of Garbage from GTS East /Korangi / Malir to Landfill Sites

TENDER DOCUMENT	
SSWMB-NIT-9.1/2016-17	
Date of opening:	15 th March 2017 at 03:30 PM
Place of opening:	Committee Room, Sindh Solid Waste Management Board, Bungalow No. 13, Al-Hamra Housing Society, Shaheed-e-Millat Road – Karachi
Date of issue:	
Name and address of Contractor:	
Contractor's Representative	
Name & Signature of Tender Issuing Officer:	
Bid Price: Amount in figures (PKR) ----- Amount in words: ----- _____.]	
Bid Security (2% of offered Bid) Rs. _____	
Performance Security: 10% (2% at the time of agreement + 8% from running & final bill)	
Completion period: 5 months from date of award extendable for another month on the same rate and terms and conditions.	

CHECK LIST / COMPLIANCE TO MINIMUM ELIGIBILITY CRITERIA

(No bid shall be considered unless Minimum Eligibility Criteria is complied)

S. No.	Criteria / Requirement	Compliance Yes / No	Remarks
1.	Registration with FBR (NTN)		
2.	Registration with Sindh Revenue Board (SRB)		
3.	Relevant experience: The bidder should have at least 03 (Three) years experience in handling Solid Waste <p align="center">OR</p> at least 03 (Three) years experience as Contractor of works involving transportation of material as a part of the construction or similar contract.		
4.	Proof of ability to carry out the work i.e. Detail of equipment machinery and transportation /owned/ leased hired by the bidder: i. Registration Books of Loaders / Dumpers owned by the bidders; OR ii. Agreement with Transport supplier along with Registration Number of machinery; OR iii. Any identical proof acceptable by the Procuring Committee.		
5.	List of similar assignments (Transportation or Construction Contracts) with cost completed or under execution		
6.	List of litigation (if any) within last three (03) years, nature and status / out come		
7.	Affidavit / undertaking that firm has never been black listed		
8.	Each and Every page of bidding document signed		
9.	Proof of payment of Tender Fee		
10.	Bid Security attached: - Pay order / Draft / Bank Guarantee - Amount: Rs. -----/- (Rupees -----) - Bank & Branch ----- -----		

Contractor Signature

Name of the Contractor / Company: _____

Name of the Contractor / Authorized person _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Date: _____

Seal of the Firm /

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 for the following assignment / work:

'Lifting, of Garbage (Solid Waste), its Transportation and Disposal from Garbage Transfer Stations (Formal or Informal GTS, Temporary or Permanent) of DMC East, Korangi & Malir to landfill sites (Gond Pass and Jam Chakro) – as per Scope of Work given at Section 1.7 below'

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), Bungalow # 13, Al-Hamra Housing Society, Shaheed-e-Millat Road, Karachi not later than 03:00 PM on 15th March 2017**. 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), Bungalow # 13, Al-Hamra Housing Society, Shaheed-e-Millat Road, Karachi at 03:30 PM on 15th March 2017**.

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 Subletting of work

The contractor shall not sublet the whole work or any part thereof. The bidder shall be responsible for execution of the contract / providing the services as per BoQ. Subletting shall not be permissible under this contract and shall lead to disqualification. However, hiring of machinery, from open market, for carrying out this work shall NOT be considered as subletting of the work.

1.7 Scope of work

The work under this contract comprises of lifting, transportation and disposal 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) as well as debris mixed with garbage and inseparable from it etc, from Garbage Transfer Stations (whether formal or informal, temporary or permanent) situated in DMC East, Korangi and Malir areas to landfill sites (Gond Pass / Jam Chakro),

including loading / unloading, haulage / transportation and weightage from the designated weighbridges.

1.8 Eligibility Criteria (Please refer to Minimum Eligibility Criteria at page No. 4)

- a) Registration with FBR (NTN);
- b) Registration with Sindh Revenue Board (SRB);
Note: This is a service contract for 'Intra City Transportation' for which no SRB Tax is applicable at present. But Government may impose Service Tax on this service at any time or may demand Service Tax by declaring it 'Janitorial Services'; hence registration with SRB is mandatory. The bidders are advised in their own interest to seek advice of Sindh Revenue Board on the applicability and rate of tax on this contract. In any case all taxes are to be paid by the contractor as his responsibility;
- c) Relevant experience:
The bidder should have at least 03 (Three) years experience in handling Solid Waste

OR

at least 03 (Three) years experience as Contractor of works involving transportation of material (e.g. sand / building material) as a part of the contract.
- d) Proof of ability to carry out the work i.e. Detail of equipment machinery and transportation/owned/ leased hired by the bidder:
Arrangement of at least 02 heavy duty Loaders / Shovels and 08 (10-12 wheeler) Dump trucks or equivalent along with allied equipment.
Note: The proof can be either copies of registration papers of vehicles or an agreement with Transportation Vehicle Supplier showing Registration Number, type and capacity of vehicles, which shall be made available specifically for this district work. The same vehicle can't be quoted for work of another district i.e. same vehicle will not be counted for more than one district to undertake this work in the shape of arrangement;
- e) List of similar assignments with cost (mention number of projects) completed or under execution;
- f) List of litigation (if any) within last three (03) years, nature and status / out come;
- g) Affidavit / Undertaking that firm has never been black listed;

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. "GTS" means Garbage Transfer Station and includes formal or informal and temporary or permanent GTS;
- ii. "Procuring Agency" means the SSWMB;
- iii. Representative means "The Employee / committee notified or engaged by SSWMB for Monitoring this job;
- iv. "SSWMB" means Sindh Solid Waste Management Board;
- v. "Transportation of Garbage from GTS to Landfill Sites" means lifting, transportation and disposal 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) as well as debris mixed with garbage and inseparable from it etc, from Garbage Transfer Stations (whether formal or informal, temporary or permanent) situated in concerned DMC to landfill sites

(Gond Pass / Jam Chakro), including loading / unloading, haulage / transportation and weightage from the designated weighbridges;

- vi. Words “Bid Security and Earnest Money” are used synonymously and have same meaning;
- vii. Words “Performance Security and Security Deposit” are used synonymously and have same meaning;
- viii. 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);
- ix. Words “Tender and Bid” are used synonymously and mean the Tender or Bid submitted by the individual Contractor, firm or Company;
- x. Words “Garbage” and Solid Waste 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) as well as old debris mixed with garbage and inseparable from it etc.

1.10 Measurement of solid waste

All sort of Solid Waste as described in clause 1.7 above and also defined at 1.9.viii above shall be quantified / measured in tons (one metric ton / 1000 kg) for the respective load (Debris shall not be accounted for) as per BOQ 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, transport and dispose of, whatever quantity of Solid Waste / Garbage is available, on the different GTS / collection points or accumulated Solid Waste at temporary collection points / temporary or permanent GTSS of DMC East, Korangi & Malir area to designated landfill sites. Authorized officer (s) of SSWMB / DMC / 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 lifting of routine garbage / solid waste as described in clause 1.12 above for lifting / transportation of solid waste per day. In the event of failure to achieve the above 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 other incidental charges,, 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 07 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, if required for the work execution as well as drinking and nothing will be paid / deducted for the same by Procuring Agency 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 bidder. 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, SRB tax and all other taxes that may be levied by the government according to the laws and regulation in being as of the date 28 days prior to the closing date of submission of tenders or levied from time to time during the contract. Nothing in this document shall relieve the contractor from his responsibilities to pay any tax that may be levied by the government on the receivable amount / 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 running 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 Rate / 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: 08
2. Loaders: 02
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 BOQ 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

Five months after the issuance of work order, extendable for another month on the same rate 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 GTS points to landfill sites 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
(Form of Bid)
SSWMB-NIT-9.1**

Estimated cost: Open rate Earnest money: 2% of the quoted bid

Contract period: 05 months extendable for another month

Penalty per day: as per clause 1.13 above & Up to 1% of the contract price

Validly period: 90 days Tender fees: Rs. 3,000

Subject: Transportation / Lifting of Garbage (Solid Waste) from Garbage Transfer Stations (GTS) of DMC East, DMC Korangi & DMC Malir to landfill sites

S#	Description of work	Unit	Qty	Rate per Ton (PKR)	Amount in PKR
01	Loading / lifting, its haulage transportation and unloading / disposal of all types of garbage / solid waste (excluding hazardous waste) and including but not limited to domestic / commercial garbage, rubbish, shrub, tree cutting of any condition and from (dry, semi dry or wet) as well as old debris mixed with garbage and inseparable from it etc. using manual force & machinery by means of dumpers, loaders, excavators etc, from Garbage Transfer Stations (GTS) within the jurisdictions of DMC East, Korangi and DMC Malir to landfill sites (Jam Chakro & Gond Pass) including all charges, taxes and the cost of weightage of the Solid waste, complete service as directed by the authorized officers / committee according to work plan for the assignment.	Metric Ton (1000 Kg)	1,000-1500 Tons per day + - 25%		

- Note: - Rate must be quoted both in figure and words otherwise liable to be rejected.
 - Overwriting and correction, if any, must be initialed and stamped by the bidder
- I / we hereby quote Rate of Rs. _____ (in figure) Rupees _____ (in words) per ton for 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% or even more.
- I / we have read the standard bidding documents and amendment, if any and agree to abide by all of them.
- I understand that this contract shall be governed under SINGLE STAGE - ONE ENVELOPE PROCEDURE as set out in Sindh Public Procurement Rules 2010 (amended 2013). All provisions of Sindh Public Procurement Rules 2010 (amended 2013), whether mentioned in this document or not, shall be applicable to the contract.
- I / We understand that SSWMB reserves the right to ask the contractor to lift, transport and dispose of Garbage (Solid Waste) from any area of Karachi (not mentioned in the bidding document) to Landfill sites of Karachi.

Contractor Signature _____

Name of the Contractor / Company: _____

Name of the Contractor / Authorized person: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Date: _____

Seal of the Firm / Company