

**(To be submitted by company / firm on their letter Head)
with Post Qualification Document**

Date: _____.

Manager (Services),
Real Estate Division, 5th Floor,
State Life Building #. 9,
Dr. Ziauddin Ahmed Road,
Karachi.
Ph: 021 - 99202848.

SUB: Tender for Supply of water through Reverse Osmosis plant to be installed for State Life Building no.1 & 2, Wallace road, Karachi.

Dear Sir,

Having gone through the Bid Documents for the subject work, we have uploaded our bid on the Epads (PPRA).

Original Pay Order / Demand Draft having No. _____ drawn on _____
_____ Bank Dated: _____ consisting of Bid Security is therefore submitted.

Thanking You,

Yours Sincerely,

Signature

Name

Designation

M/s.

SUB: Tender for Supply of water through Reverse Osmosis plant to be installed for State Life Building no.1 & 2, Wallace road, Karachi.

1. MANDATORY REQUIREMENTS

- 1.1. Valid NTN Certificate.
- 1.2. Valid Sales Tax Certificate
- 1.3. Affidavit on Rs. 100 stamp paper that the Firm/Company is not black listed by any Government/Semi Government/MNCs and Private Organizations.

2. BRIEF OF THE BUILDING

State Life Building # 1 & 2 are located at I.I Chundrigarh Road and Wallace Road Karachi respectively. Both the buildings are very close in vicinity and high-rise consisting of multiple floors and blocks.

Average requirement of clean domestic water having TDS (Total Dissolved Salts) less than 500 ppm for both buildings is 30,000 gallons per day. Due to shortage, inconsistent supply of water from Karachi Water & Sewerage Board, the requirement is met through private tankers. To cater for short supply and to ensure consistent supply of required quality for long term, it has been decided to call bids for supply of water through Reverse Osmosis plant at buildings by the bidder. With this procedure the bidder will bore, test, design, install the plant at the building space (to be provided by State Life) and supply water to State Life on daily basis.

3. CONCEPT

The basic concept is to address the short / inconsistent supply of water with a consistent viable source for required quantity for use as domestic water and water required for Air conditioning plants. This can be made available through installing the Reverse Osmosis plant at the subject building(s). Since in-house expertise for design of such plant are not available, therefore it has been decided to get this idea implemented through firms / companies having expertise for a term of 05 years, extendable for further period on mutual consent. Scope & General terms and conditions of the project are given below.

4. Scope of the works

4.1 A Reverse Osmosis plant shall be installed by bidder at space to be provided by State Life in any of subject building(s) which can produce an average 30000 to 40,000 gallons / day of clean domestic water with TDS less than 500 ppm.

4.2 The bidder will design a plant room as per requirement / specifications of the plant and will construct it. The structure shall be stable framed RCC / load bearing as per requirement. Power/ electrical wiring / lights shall be included. The plant room / office shall be non ac.

4.3 The bidder will do the boring for availability of water in aquifer at minimum depth of 100 feet from ground level. Test the water samples, design the plant, install it, operate & maintain. All cost of construction of room, boring, designing, installation, operation and maintenance will be borne by the bidder. The bidder will also install pipe network for providing and storing water into underground water tanks of both buildings and for disposal of residue water of plant through sewerage line.

4.4 The bidder will get N.O.C / approval required for the purpose from any department, Government Agency or Authority at its own. State Life will not bear any cost of challan or fee in this respect.

4.5 State Life will provide electricity for operation of plant. However, the bidder will have to connect it with nearby source by laying required cable. A 03 Phase meter will also be installed to note down consumption for inhouse calculation. State Life will not charge cost of electricity from bidder for operation of plant.

4.6 The water will be provided by contractor / bidder up-to underground water tanks on daily basis in both buildings. The water provided will be measured through meter installed at the plant. The meter installed shall be calibrated and sealed with lock.

In case of failure / defect in the plant, alternate supply through tankers shall be made by contractor. In case contractor fails to provide the water through tankers, State Life may arrange the same and deduct the cost from the monthly bill of contractor with 10% penalty.

4.7 The Contract period for this work will be Five (05) years extendable for further period on mutual consent and satisfactory performance by contractor.

5. GENERAL TERMS:

- 5.1. Bidders shall visit the site before submitting the bid.
- 5.2. Bid shall be submitted through Epads.
- 5.3. Bid without original Bid Security will be rejected. Original bid security shall be submitted on or before opening of the bid on Epads portal.
- 5.4. Any conditional Bid will not be accepted and will be liable to rejection.
- 5.5. All the design parameters to meet the quantity requirement of water and quality with reference to TDS shall be taken into account by the bidder.
- 5.6. All the works to be carried out under direct supervision of Engineers of contractor and the plant shall be installed as per instructions of manufacturer.
- 5.7. State Life Insurance Corporation of Pakistan, will not be responsible for any loss for theft of tool / equipment or consumable material and will not accept any claim, liabilities or compensation.
- 5.8. Contractor shall adopt all safety measures for himself & his workers. State Life will not be responsible for any loss, injury or death of contractor / his workers. Contractor should provide insurance cover to himself and his workers.
- 5.9. After construction of room, installation of plant, contractor shall remove all debris from the building and shall maintain the plant & premises in neat and clean manner during period of contract.
- 5.10. Contractor will be responsible for operation and maintenance of plant. All costs of operations and maintenance shall be included in the rate of water quoted and State Life shall not bear any cost during the period of contract.

6. PRE-BID VISIT:

Bidders are requested to visit the location before submission of bid and ensure that their offers are complete in all respect. All terms & conditions mentioned in this document shall be strictly complied with. Bidder must ensure/study the specifications and B.O.Q to avoid any debate/discussion/dispute during/after execution of work.

No TA/DA will be given to Bidders for Pre-Bid Visit.

7. PRICE:

- 7.1. As per Bill of quantities.

8. MODE OF PAYMENT:

- 8.1. The contractor will raise the actual bill of water supply on 1st of every month. For the calculation of bill, the reading at meter will be taken on the last day of month and multiplied with rate quoted. The reading shall be verified by representative of contractor and Building In-Charge nominated by State Life.
- 8.2. Upon receipt of the bill, section will process it after deducting applicable taxes and any other deductibles.
- 8.3. In case contractor is unable to supply the water through plant or alternate source in case of failure of plant, SLIC may arrange the same through private source and deduct the amount from bills of contractor with 10% penalty.

9. OPERATION OF PLANT

- 9.1. After installation of plant, the contractor shall serve completion certificate and after go-ahead by the Employer shall start supply of water. The TDS of the water shall be checked daily and record kept.
- 9.2. Normally the plant shall be operated during day hours from 08.00 am to 06.00 pm from Monday to Saturday. In case it is necessary to operate the plant after 06.00 pm, contractor will inform the security, place the names of operator / technicians on log register. Contractor shall ensure average supply of water at all times in the building.
- 9.3 Please note that this demand of 30000 gallons / days is average consumption for 06 days a week, whereas actual consumption may vary.

10. EXECUTION PERIOD:

- 10.1. Time for construction of room, boring, testing, design and installation of plant will be 04 months from date of signing of contract with SLIC.
- 10.2. Contract period will be five (05) years, extendable for further period upon satisfactory performance and mutual agreement.

11. LIQUIDATED DAMAGES:

Failure to execute the work within the stipulated time contractor will be liable to pay liquidated damages at the rate of Rs. 5000/ per day of delay subject to maximum Rs. 500,000/- .

If the bidder is not able to complete the project beyond 90 days of schedule time for which L.D has been imposed, the Employer can terminate the contract with the bidder and invite re-bidding at his risk and cost. State Life will not take any responsibility or share the loss made to the bidder because of this process, however the bidder will be allowed to remove his any installation within period on one month.

12. OWNERSHIP OF THE PLANT INTALLED

The ownership of the plant will remain with the bidder. Upon completion of the contract period of 05 years, State Life may extend the contract period for further period upon mutually agreement. However, if agreement is not made, the bidder will be allowed to remove the installed plant after contract is terminated or awarded after fresh bid to any other bidder. However, the bidder will not be allowed to dismantle or remove any infrastructure constructed for the plant.

13. Termination of Contract

- i. The contract will automatically terminate upon expiry of the contract period if extension is not agreed.
- ii. If the services of contractor are unsatisfactory or is unable to supply the required quality and quantity of water regularly through plant or other sources, Employer may ask the contractor by serving 01 month notice for corrective action. If the contractor is unable to make the corrective action then Employer may terminate the contract by serving 15 days' notice. Upon such termination contractor will leave the site and remove its plant in 15 days' time. No infrastructure work will be allowed to be removed. In such case the Employer will start rebidding process and may award the contract to other bidder. State Life will not take any responsibility or share for the loss made to the bidder because of this process.
- iii. In case of failure by Employer to pay the monthly bills to the contractor for successive 03 months, contractor after serving a month's notice can initiate the process of termination. If the Employer does-not takes corrective action, the contractor may terminate the contract by serving 15 day notice and remove the plant, however no infrastructure will be allowed to be removed.

SEAL & SIGNATURE OF FIRM / COMPANY

BILL OF QUANTITIES

Tender for Supply of water through Reverse Osmosis plant to be installed for State Life Building no.1 & 2, Wallace road, Karachi by the bidder.

Sr. #.	Description	Unit	Rate (Rs) Per Gallon
01.	Rate for supply of domestic water through Reverse Osmosis plant with TDS level less than 500 ppm at underground water tank inclusive all costs	Per Gallon	

Rupees in Words _____

Notes:

- i. The rate quoted must be inclusive of sales tax, income tax or any other tax.
- ii. The rate quoted shall be effective for 05 year contract period. If extension is agreed, the review in rate may be considered upon average inflation announced by State Bank of Pakistan for last year of contract, which will be effective for next period agreed.
- iii. Approximate requirement of water at the building is 30000 gallons per day for 06 days a week. The quantity may vary depending on use, season i-e weather conditions. The plant having capacity of 30,000 to 40,000 gallons per day shall be designed / installed in such a manner so as it produces required quantity of clean domestic water for the use of Employer.
- iv. In case of requirement / exigency, State Life may ask the contractor to operate the plant on any weekend or public holiday. For such operation on weekdays, State Life will pay overtime to staff of contractor with rate equivalent to Senior Office Assistance of State Life employee.

**SEAL & SIGNATURE AUTHORIZED PERSON OF FIRM
/ COMPANY**

SPECIAL CONDITIONS

01.	Bid Security	Rs.500,000/- in the form of pay order/demand draft in favour of M/s. State Life Insurance Corporation of Pakistan
02.	Release of Bid Security	a. To unsuccessful Bidder after acceptance of lowest bid. b. To successful Bidder upon submission of performance guarantee.
	Bid forfeiture	If the bidder removes its bid after opening. If the successful bidder does not accepts the letter of award. If the successful bidder does not submit the performance guarantee.
03	Performance Guarantee	Rs.1.0 million in shape of Bank Guarantee or Insurance Guarantee. It shall be valid 90 days beyond expiry of contract
03.	Date of Commencement of Work	Fifteen (15) days from the date of Signing of contract.
04.	Time of Completion from the date of commencement of Work	Four months from the date of commencement of work
05.	Liquidated Damages	As per tender terms
07.	Bid/Bid validity period	One hundred eighty (180) Days
08.	Mode of Payment	Through monthly bills raised by contractor
11.	Deductions	All applicable government taxes. Electricity bill and bills of water tankers in case of failure of contractor to supply water.

SEAL & SIGNATURE OF FIRM / COMPANY

POST-QUALIFICATION CRITERIA

The following criterion will be followed for the evaluation of the contractors who participate in the post-qualification process.

NOTE: Mandatory Requirement:

- Valid NTN TAX No.
- Valid Sales tax Certificate
- Undertaking on Rs. 100 / stamp paper that the firm/company is not blacklisted by any Government, Semi Government, Private or multinational organization

S.#	Description	details	Marks Allocation
1	STATUS OF THE FIRM	Years of establishment 10 Marks	05 Years 10 Marks 04 Years 08 Marks 03 Years 06 Marks 02 Years 04 Marks 01 Years 02 Marks
2	LIST OF OFFICE STAFF.	(Office Staff) 20 Marks	10 Office Staff 20 09 Office Staff 18 08 Office Staff 16 07 Office Staff 14 06 Office Staff 12 05 Office Staff 10 04 Office Staff 08 03 Office Staff 06 02 Office Staff 04 01 Office Staff 02
3	Number of RO Plants of the Capacity 10000 GPD or above installed or provided in individual capacity or in joint venture (During Last 10 Years)	40 Marks	04 RO Plant 40 03 RO Plant 30 02 RO Plant 20 01 RO Plant 10
4	AVERAGE (turnover of three years) 2022, 2023 & 2024	30 Marks	Rs. 20 (M) or above 30 Above 10 (M) & Less than 20 (M) 20 Above 05 (M) & Less than10 (M) 10 Less than 05 (M) 00
	TOTAL MARKS	Total 100	SELECTION MARKS 60 OUT OF 100

POST – QUALIFICATION FORM

Number of RO Plants of the Capacity 10000 GPD or above installed or provided in individual capacity or in joint venture (During Last 10 Years)

NAME OF EMPLOYER	NAME, LOCATION & TYPE OF PROJECT	YEAR (Rs.)	CAPACITY OF THE PLANT INSTALLED	WAS CONTRACT SATISFACTORILY COMPLETED

***Attach work completion certificates. The marks will not be awarded if completion certificates are not attached.**