**Tender Number: 6000017115** 



## SECURITY PAPER MILL, HOSHANGABAD - 461005 (M.P), INDIA

(A Unit of Security Printing and Minting Corporation of India Limited) (Wholly owned by Government of India)

(Miniratna Category-I CPSE & ISO 9001:2015 & ISO 14001:2015 CERTIFIED)

Website: http://spmnarmadapuram@spmcil.com

E-Mail:gm.spm@spmcil.com

CIN: U22213DL2006GOI144763 GSTIN: 23AAJCS6111J3ZE Ph.No:91-7574-255259, Fax No: 07574-255170

PR Number	PR Date	Indenter	Department
12003936	16.12.2021	BOILER HOUSE	BOILER

Not Transferable

Security Classification: NON-SECURITY

#### TENDER DOCUMENT FOR UPGRADATION OF SOFTENER PLANT AT BOILER HOUSE

Tender Number: 6000017115/BOILER/21-22/2256 Dt. 04.04.2022

This Tender Document Contains	Pages.
Tender Documents is issued to:	
M/s	
Details of Contact person in SPMCIL	regarding this tender:

Name, Designation: VIKAS KUMAR, Manager (Material)

Address: SPMH (Security Paper Mill, Narmadapuram)

Phone, Fax, email: 07574-286848

Email: kumar.vikas@spmcil.com



## Section1: Notice Inviting Tender (NIT)

6000017115 /BOILER/21-22/2256

04.04.2022

(SPMCIL's Tender SI No.)

(Date)

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)		rnest Money Rupee)	Remarks		
1	Softener plant supply,erection & com.	1.000 nos	120000.00INR		SPM NARMADAPURAM		
1 .	of Tender (Two Bid/ PQB/ EOI/ Fenization/ Disposal of Scrap/ Secur		TWO-BID National Competetive Bid				
Date	s of sale of tender documents:			From 04.04.2022 to 09.05.2022	From 04.04.2022 to 09.05.2022 during office hours.		
Place	e of sale of tender documents			SPM NARMADAPURAM 10.05.2022 11:00:00			
Clos	ing date and time for receipt of tend	lers					
Place of receipt of tenders  Time and date of opening of tenders  Place of opening of tenders			SPM NARMADAPURAM				
			10.05.2022 15:00:00				
			SPM NARMADAPURAM				
1				VIKAS KUMAR Manager(Material)			

- 2. Eligibility to participate as per Government of India#s Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division#s Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighboring countries shall apply to this tender.
- 3. Please note that SPMCIL reserves its right to grant Purchase preferences in accordance with Government of India#s Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/ revised).
- 4. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.
- 5. Tenderer may also download the tender documents from the web site mentioned above and submit its tender by utilizing the downloaded document; the bidder must not make any changes to the contents of the documents, except for filling the required information. A certificate to this effect must be submitted by the bidder in the Tender Form (Section X).
- 6. Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped on or before the closing date and time indicated in the Para 1 above in the tender box located at the address given below, failing which the tenders will be treated as late and rejected. Tenders may also be sent through post at the address as above. However, Purchaser will not be responsible for any postal lapses or delays in receipt of the documents. In case NIT/ SIT provide for uploading of bids to nominated e-Procurement portal, bidders must upload their bids along with scanned copies as required enclosures (including proofs of cost of Tender Documents and EMD as applicable unless an online payment gateway is provided in the instruction) as per instructions given in this regard. Original copies of such scanned uploaded required enclosures must reach in physical form within the date and place as provided in such instructions, otherwise their uploaded bid, would be declared as unresponsive.
- 7. In the event of any of the above-mentioned dates being declared as a holiday/ closed day for the purchase organization, the tenders will be sold/ received/ opened on the next working day at the appointed time.
- 8. The tender documents are not transferable.



- 9. The bidder, their affiliates, or subsidiaries # including subcontractors or suppliers for any part of the contract # should not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country#s laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).
- 10. Undersigned confirms that the required goods mentioned above are not available on GeM as per #GeM Availability Report and Past Transaction Summary# (GeM AR&PTS). This unique ID is GEM/GARPTS/01012022/OBZUBFB3F7E2 Dt. 01.01.2022.
- 11. In case of order material in your favour for Rs.2,50,000/- or above, the supplier shall furnish the performance security amount/ Security Deposit(S.D) (3% of the ordered value) before supply of material after issue of NAC/Purchase order by SPM, Narmadapuram in favour of The Security Paper Mill payable at Narmadapuram and valid up to 14 months from the late date of delivery or FAT. The performance security will be return back without any interest to successful tenderer after the completion of all contractual obligations.

#### 12. Procurement Preference for MSE

- (i) From time to time, the Government of India (GoI) lays down procurement policies to help inclusive national economic growth by providing long-term support to small and medium enterprises and disadvantaged sections of society and to address environmental concerns. The Procurement Preference Policy for Micro and Small Enterprises has been notified by GoI in exercise of the powers conferred in Section 11 of the Micro, Small and Medium Enterprises Development (MSMED) Act, 2006.
- (ii) Micro and Small Enterprises (MSE) must, along with their offer, provide proof of their being registered as MSE indicating the terminal validity date of their registration) for the item tendered, with any agency mentioned in the notification of the Ministry of Micro, Small and Medium Enterprises (MSME), indicated below:
- (a) District Industries Centres.
- (d) Khadi and Village Industries Commission.
- (e) Khadi and Village Industries Board.
- (f) Coir Board.
- (g) National Small Industries Corporation.
- (h) Directorate of Handicraft and Handloom; and
- (i) Any other body specified by the Ministry of MSME.
- (iii) For ease of registration of Micro and Small Enterprises (MSEs), Ministry of MSME has started Udyog Aadhar Memorandum which is an online registration system (free of cost) w.e.f. 18th September 2015 and all Micro & Small Enterprises (MSEs) who are having Udyog Aadhar Memorandum should also be provided all the benefits available for MSEs under the Public Procurement Policy for Micro and Small Enterprises (MSEs), Order 2012.
- (iv) The MSEs are provided tender documents free of cost and are exempted from payment of earnest money, Subject to furnishing of relevant valid certificate for claiming exemption.
- (v) As per MSME Act, 2006 and Government of India#s stimulus package announced on 13/02/2020 MSME payments have to be released within 45 days by Government and PSUs. As per the MSME Act, delays may attract punitive interest. Under Public Procurement Policy for MSEs, a minimum 25 per cent share out of the total procurement by Central Government Ministries/ Departments/ Public Sector Undertakings are to be made from MSEs. To meet this target, PSUs are required to conduct special Vendor Development Programmes/ Buyer-Seller Meets for SCs/

STs entrepreneurs.

(vi) If a MSE bidder quotes a price within the band of the lowest (L1) +15 per cent in a situation where the L1 price is quoted by someone other than an MSE, the MSE bidders are eligible for being awarded 25 per cent of the total



tendered value if they agree to match the L1 price. In case of more than one such eligible MSE, the 25 per cent quantity is to be distributed proportionately among these bidders. Within this, a purchase preference of 4 per cent is reserved for MSEs owned by Scheduled Caste (SC)/ Scheduled Tribe (ST) entrepreneurs and 3 per cent is reserved for procurement from MSEs owned by women (if they participate in the tender process and match the L1 price). Provided that, in event of failure of such SC/ ST or Women MSE to participate in tender process or meet tender requirements and L1 price, 4 per cent sub-target shall be met from other MSE. MSEs would be treated as owned by SC/ ST or women entrepreneurs:

- (a) In case of proprietary MSE, proprietor(s) shall be SC /ST or women
- (b) In case of partnership MSE, the SC/ ST or women partners shall be holding at least 51% shares in the unit (c) In case of Private Limited Companies, at least 51% share shall be held by SC/ ST or women promoters.

In the opinion of Ministry of MSME, in case of tender item is non-split-able or non-dividable, etc. MSE quoting price within price band L1+15% may be awarded for full/ complete supply of total tendered value to MSE, considering spirit of policy for enhancing the Govt. procurement from MSE. This Policy is meant for procurement of only goods produced and services rendered by MSEs and not for any trading activities by them. An MSE Unit will not get any purchase preference over another MSE Unit.

#### Encl:

- 1. Check list (Annexure-I)
- 2. Declaration (Annexure-II)
- 3. Declaration (Annexure-III)
- 4. Declaration (Annexure-IV)

Yours faithfully,

(Vikas Kumar)
Manager (Material)
For Chief General Manager
E-mail: kumar.vikas@spmcil.com
PHONE: - (07574) 286842 & 286587

#### CORRESPONDING ADDRESS

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THE CHIEF GENERAL MANAGER SECURITY PAPER MILL NARMADAPURAM-461 005 (M.P.)

Website: http://spmnarmadapuram.spmcil.com

FAX:-(07574)-255170

SIGNATURE OF BIDDER WITH NAME, DESIGNATION & SEAL





(Name Designation, Adress telephone number etcof the officer signing the document)
For and on behalf of



# Section II: General Instructions to Tenderers (GIT) Part 1: General Instructions Applicable to all type of Tenderers Part I: General Instructions Applicable to all Types of Tenders

	• •	,,			
Kindly refer https://spmcil.	com/uploaddoo	cument/GIT/ne	ew.pdf for furthe	er details (GIT co	ntains 61 pages)
SIGNATURE OF BIDDER	WITH NAME,				



# Section II: General Instructions to Tenderers (GIT) Part II: Additional General Instructions Applicable to Specific type of Tenderers Kindly refer https://spmcil.com/uploaddocument/GIT/new.pdf for further details (GIT contains 61 pages)

SIGNATURE OF BIDDER WITH NAME, **DESIGNATION & SEAL** 



Section III: Specific Instructions to Tenderers (SIT)
The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sr No	GIT Clause No.	Topic	SIT Provision
01	3	Eligible Tenderers	Applicable
02	3.4	Eligible Goods and Services (Origin of Goods)	Applicable
03	6.1	The tender documents includes:	Applicable
04	8	Pre-bid Conference	Applicable
Time Limit for receiving request for clarification of Tender Documents  A Tenderer requiring a elucidation on any issumay take up the same fax/e-mail/telex. SPM visuch request provided fourteen days (unless of SIT) prior to the prescritender. Copies of the cobe sent to all prospecti		A Tenderer requiring any clarification or elucidation on any issue of the tender documents may take up the same with SPM in writing or by fax/e-mail/telex. SPM will respond in writing to such request provided the same is receivedthan fourteen days (unless otherwise specified in the SIT) prior to the prescribed date of submission of tender. Copies of the query and clarification shall be sent to all prospective bidders who have received the bidding document.	
06	10.1	The Technical bid to be submitted by Tenderer shall contain the	following documents, duly filled in, as required: Applicable
07	Tender Currency Supplier is requested to question with the control of the control		Supplier is requested to quote price within 2 Decimal place.Quotation with price quote beyond 2 decimal place is ignored.
08			Applicable
09	12.2,33,36.1	Schedule wise evaluation	Not Applicable
10	12.6	GST details	Applicable
11	14	PVC Clause & Formula	Not Applicable
12	14.4 to 14.7	Exchange Rate Variation (ERV)	Not applicable
13	16.2 a) to c)	Documents Establishing Tenderer#s Eligibility and Qualifications	Not applicable
14	18.4, 18.5	Earnest Money Deposit (EMD)	Applicable
15	19	Tender Validity	120 days from opening date of quotation.
16	20.4	Number of Copies of Tenders to be submitted	One copy in original
17	20.8	Two Bid System	Applicable
18	20.9	E-Procurement	Not applicable
19	34. and 35.1	Comparison on CIF Destination Basis	Not applicable
20	35.2 to 35.6	Additional Factors for Evaluation of Offers	Not applicable



Sr No	GIT Clause No.	Topic	SIT Provision	
		and Preferential schemes		
21	43	Parallel Contracts	Not applicable	
22	44.1	Serious Misdemeanors	Applicable	
23	44.3	Integrity Pact	Not applicable	
24	45.1	Notification of Award	Applicable	
25	50	Applicability of additional GIT for rate Contracts	Not applicable	
26	51	Applicability of additional GIT for PQB Tenders	Not applicable	
27	52	Applicability of additional GIT for Tenders involving Samples	Not applicable	
28	53	Applicability of additional GIT for EOI Tenders	Not applicable	
29	54	Applicability of additional GIT for Tenders for Disposal of Scrap	Not applicable	
30	55	Applicability of additional GIT for Development/Indigenization Tenders	Not applicable	
31	Special Condition	GST Returns	Supplier Should file the GST returns for outward supplies in time. In case of any Input Credit Loss to SPM by way of their failure to files GST Returns in time, SPM reserves the right to withhold the payment of further supplies till production of evidence of filling of Returns.	
32	Special Condition TCS u/s 206C (1H) read with TDS u/s 194Q SP @ app sec cha		SPM (as Buyer) is liable to deduct TDS u/s 194Q @ applicable rate on goods purchases (if applicable). In case of deduction of TDS under section 194Q; the supplier (Vendor) need not to charge TCS u/s 206C (1H) on invoicing on or after 01.07.2021	
33	Special Condition	Sec. 206AB of IT Act	Vendor has to submit declaration in specified format for the compliance of section 206AB of Income tax Act, 1961. In case of non-submission of declaration; TDS will be deducted at higher rates (as applicable) as per section 206AB.	



## Section IV: General Conditions of Contract (GCC) Part I: General Conditions of Contract applicable to all types of Tenders

Kindly refer https://spmcil.com/uploaddocument/GCC/new.pdf for further details (GIT contains 36 pages).	
SIGNATURE OF BIDDER WITH NAME, DESIGNATION & SEAL	



**Section V: Special Conditions of Contract (SCC)** 

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

SI.No	GCC Clause No.	Торіс	SCC Provision
01	1.2	Abbreviations:	Applicable
02	6.1, 6.3 & 6.5	Performance Bond/ Security	Applicable
03	8.2	Packing and Marking	Applicable
04	9	Inspection and Quality Control	Not applicable
05	11.2	Transportation of Domestic Goods	applicable
06	12.	Insurance	Applicable
07	14.1	Incidental Services	Applicable
08	15	Distribution of Dispatch Documents for clearance/ Receipt of Goods	Not applicable
09	16.1	Warrantee Clause	The supplier warrants that the goods supplied under the contract is new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by SPM in the contract. The supplier further warrants that the goods supplied undercontract shall have no defect arising from design, material or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods.
10	16.2	Warrantee Clause	Warrantee shall remain valid for 01 (One) Year after the goods have been delivered to the final destination and accepted by SPM in terms of the contract or for fifteen months from the date of despatch from the supplier#s premises for domestic goodsor for eighteen months after the date of shipment from the port of loading in the source country for imported goods offered from abroad, whichever is earlier, unless specified otherwise in the SCC.
11	16.4	Warrantee Clause	Upon receipt of such notice, the supplier shall, with all reasonable speed (or within the period, if specified in the SCC), repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over thereplaced parts/ goods after providing their replacements and no claim, whatsoever shall lie on SPMCIL for such replaced parts/ goods thereafter.
12	16.6	Warrantee Clause	If the supplier, having been notified, fails to



SI.No	GCC Clause No.	Topic	SCC Provision
			rectify/replace the defects within a reasonable period, SPM may proceed to take such remedial action as deemed fit by SPM, at the risk and expense of the supplier and without prejudice to other contractualrights and remedies, which SPM may have against the supplier.
13	19.3	Option Clause	The Chief General Manager Security Paper Mill Narmadapuram may reserve the right to increase the ordered quantity by 25% at any time, till final delivery date of the contract, by giving reasonablenotice even though the quantity ordered initially has been supplied in full before the last date of Delivery Period.
14	20.1	Price Adjustment Clause	Not Applicable
15	21.	Taxes and Duties	Applicable
16	22.	Terms and Mode of payments	80% payment of material shall be made after receipt of material at SPM destination and acceptance by user department. Installation charges and balance 20% payment of material will be made after successful erection, commissioningand FAT and on production of all required documents through NEFT/RTGS only.
17	24.1	Quantum of LD	If the contractor fails to deliver the goods and/or services or any installment thereof within the Delivery Period, SPM shall, without prejudice to other rights and remedies available to SPM, Narmadapuram under the contract, deduct from the contractor price, as Liquidated damages, a sum equivalent to the rate of 0.5 % of the delivered price of the delayed goods and/or services along with applicable GST of 18% on the LD amount, for each week of delay or part thereof until actual delivery or
18	24.1	Quantum of LD	performance, subject to a maximum deduction of the 10% ( plus GST on the LD amount) of the delayed goods or services#
19	25.1	Bank Guarantee and Insurance for Material Loaned to Contractor	Not applicable
20	33.1	Resolution of Disputes	If dispute or difference of any kind shall arise between SPM and the supplier in connection with or relating the contract, the parties shall make every effort to resolve the same amicably by mutual consultations. If the parties fail to resolve their dispute or difference by such mutual consulation withing 21 days of its occurrence, then, unless otherwise provided in the SCC, either SPM or the supplier may seek recourse to



SI.No	GCC Clause No.	Topic	SCC Provision
			settlement of disputes through arbitration act 33.2.



## **Section VI: List of Requirements**

Schedule Breif Description of goods No. and services (Related Specifications etc.are in Section-VII)		and services (Related Specifications etc.are in	Accounting Unit		Amount of Earnest Money	Remark
	1	Softener plant	nos	1.000	120000.00IN	SPM
		supply,erection & com.			R	NARMADAPURAM

PRE BID MEETING FOR TENDER WILL BE HELD ON DT. 26.04.2022 AT 11:00 AM.

SUBMISSION OF TENDER: The bid is to be submitted in two parts are as follows:

(1) Bid: TWO BID (In Two Parts)

PART-A: TECHNO-COMMERCIAL BID:

- (1) Consisting of all technical specification as per section VII of this Tender document & commercial conditions. It should not have any price /price elements of the item being offered.
- (2) Tender Fee: NIL
- (3) EARNEST MONEY DEPOSIT (EMD): The earnest money deposit (No interest bearing) for a total value of Rs.1,20,000.00 shall be furnished in one of the following forms.
- a. Account Payee Demand Draft
- b. Fixed Deposit Receipt
- c. Banker's cheque.

The demand draft, fixed deposit receipt, or banker's cheque shall be drawn on any scheduled commercial bank in India, in favour of "SECURITY PAPER MILL, NARMADAPURAM" payable at "NARMADAPURAM". The earnest money shall be valid for a period of forty five days beyond the validity period of the tender. EMD should be sent along with your quotation. Quotation without EMD will summarily be rejected. The Earnest Money Deposit of un-successful bidders will be returned.

Note :- Earnest Money Deposit (EMD) is exempted for firms having MSME/NSIC/DIC registration for the tendered stores. A copy of valid MSME/NSIC/DIC is to be submitted along with bid.

- (4) One format of blank Price bid to be furnished without price/ price elements to know whether the firm furnished clearly all charges as required in our Price Schedule shown at Section : XI of this document.
- (5) Validity: 120 days from the date of opening of the tender, offer valid for a shorter period shall be treated as unresponsive & rejected.
- (6) FOR: SPM, Narmadapuram door delivery duly unloading.
- (7) Delivery Period: 365 days from the date of issue of NAC or purchase order whichever is earlier.
- (8) Payment Terms: Mentioned as per section v.
- (9) Taxes: If any Please strictly incorporate in our NIT Section XI.



(10)Warranty: As per Section V, Sr. No. 9, 10, 11 & 12.

- (11) Firm has to submit manufacturer authorization form as per following:-
- (a) If the bidder firm is manufacturer then firm has to submit the valid registration certificate.
- (b) If the bidder firm is not the manufacturer then firm has to submit the valid manufacturers authorization certificate of the item supplied as per the standard form duly filled by OEM as per annexure XIV of this tender document. Manufacturer Authorization Certificate should be signed by a person competent and having the power of attorney to legally bind the manufacturer.
- (12)No Deviation Certificate: Bidder should confirm in their quotation, "We acceptance of all terms and condition with technical specification of tender document without any deviation".
- (13)All Sections & pages of the tender documents strictly should be signed, name and sealed by bidder firm.
- (14)Submit the declaration duly seal and signed by Competent Authority on your letter head as per Ministry of finance Dept. of Expenditure, Public Procurement Division OM No. F.No. 6/18/2019-PPD dated 23.07.2020 as follow (Refer GIT Cluase no. 3.5).

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India: I certify that M/s.....(firm's name) is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that M/s.....(firm's name) fulfills at requirements in this regard and is eligible to be considered."

#### PART # B: PRICE BID:

The bidders shall quote the price and other elements of price as per the format given as Section # XI of this tender documents. Insertion, post script, addition and alteration shall not be made, if any, will not be considered for calculating the price.

NOTE: #BIDDER TO FURNISH STIPULATED DOCUMENTS ALONG WITH TENDER IN SUPPORT OF FULFILLMENT OF TENDER CRITERIA. FURTHER CORRESPONDENCE IN THIS REGARD WILL NOT BE ENTERTAINED FOR ANY REASON. NON-SUBMISSION OR INCOMPLETE SUBMISSION OF DOCUMENTS MAY LEAD TO REJECTION OF OFFER.#

SIGNATURE OF BIDDER WITH NAME, DESIGNATION & SEAL



## **Section VII: Technical Specifications**

Technical description mentioned as per the enclosed Annexure-"A".

In Security Paper Mill, Narmadapuram, Boiler is very important part and it requires continuous, supply of soft water for efficient functioning and enhancement of boiler life because raw water have minerals, like calcium and magnesium, which can cause scaling and damage in the boiler tubes. Acting as an insulator, scale deposits can prevent proper heat transfer, decrease boiler efficiency, and lead to costly downtime and even premature boiler failures.

One of the leading causes of decreased boiler performance is improper water treatment. Treatment is an integral part of any boiler maintenance protocol. Using a water softener as part of maintenance plan can keep boiler in good working condition.

## Annexure-"A"

### 1. TECHNICAL SPECIFICATION OF SOFTNER

## A. <u>Design Parameters</u>

Raw water source- Narmada River

Permeate water use- Boiler Feed water

Required capacity- 720 KL/Regeneration

## **Inlet Parameters**

Sr. No.	Parameters	Unit	Minimum & Maximum Parameters Limits
1	рН	No unit	6.5 – 8.5
2	Turbidity	NTU	0-5.0
3	Chlorine	mg/l or ppm	0.2 – 1.0
4	Total Dissolved Solids	mg/l or ppm	200 - 450
5	Suspended Solids	mg/l or ppm	0-5.0
6	Total Hardness (as CaCO3)	mg/I or ppm	150-450
7	Alkalinity	mg/I or ppm	90-300

## **Outlet Parameters**

S.no.	Parameters	Unit	Values
1	PH		8-8.5
2	Hardness	Mg/l	<5
3	TDS	Mg/l	-

### **B. MATERIALS**

## 1. Vessel

**a.** <u>Pressure Sand Filter:</u> For reduce suspended solids of raw water

No. of Unit	1 no.
Capacity	35~ 40 m3/hr

Material of Construction	MSEP
Filter media	Sand, gravels and pebbles
Valve Type	Butterfly Valve/As per the design standard
Operation	Auto/Manual

## b. Activated Carbon Filter: For remove excess chlorine with undesired color and odor of raw water

No. of Unit	1 no.
Capacity	35~40 m3/hr
Material of Construction	MSEP
Filter media	Supportive Sand and Carbon Media
Valve Type	Butterfly Valve/As per the design standard
Operation	Auto/Manual

## **c.** <u>Softener Unit:</u> For remove hardness and convert raw water into soft water

No. of Unit	1 no.
Capacity	35~40 m3/hr
OBR	720 m3 /day @ 450 ppm Hardness
Material of Construction	MSEP
Filter media	Resin Na based
Media Quantity	As per design standard
Valve Type	Butterfly Valve/As per the design standard
Operation	Auto/Manual

## d. Salt Tank: For softener plant charging process of calcium and magnesium ions

No. of Unit	1 No.
Capacity	As per the regeneration demand
Material of Construction	PP/HDPE
Agitator	SS material with motor driven operation with stand by condition
Pipe material	SS

## 2. Raw water Pumping System

Overhead tank feed pump/Raw water pump

No. of units	2 No (1W + 1SB)
Flow	35~40 m3/hr @ minimum 40 m head
Туре	Centrifugal Horizontal
Material of Construction	CI

## 3. Back wash Pumping system:

No. of units	2 No (1W + 1SB)
Flow	60~70 m3/hr
Туре	Centrifugal Horizontal
Material of Construction	CI

## 4. Chemical Dosing System

## a. PH Booster System:

Quantity of pump	1 Running +1 Stand by
Dosing pump	Electronic Diaphragm operated
Capacity	As per design standard
MOC	PP
Dosing Tank	1 No
Capacity	80-100 liter per minute
MOC of Tank	LDPE

## b. Anti-scalent System

Quantity of pump	1 Running +1 Stand by
Dosing pump	Electronic Diaphragm operated
Capacity	As per design standard
MOC	PP
Dosing Tank	1 No
Capacity	80-100 liter per minute
MOC of Tank	LDPE

## 2. SCOPE OF SUPPLY:

## A. MECHANICAL

S.No.	Item	Size	Specification	Qty.
1	Raw water Pumps	As per design standard	Capacity: 35~40 m3/hr, Head 35 mtr, MOC :CI , Centrifugal type	02 (1W+1S)
2	Back Wash pumps	As per design standard	Capacity: 60~70 m3/hr, Head 35 mtr, MOC :CI , Centrifugal type	02 (1W+1S)
3	Pressure Sand Filter	As per design standard	Supporting media, Filtering sand with MSEP vessel, frontal piping, valve, sample point etc.	01 EA
4	Activated Carbon Filter	As per design standard	Supporting media, Anthracite & with MSEP vessel, frontal piping, valve, sample point etc.	01 EA
5	Water softener Unit	As per design standard	MSEP vessel, frontal piping, valve, sample point, ejector, resin, etc.	01 EA
6	Regeneration tank		Suitable tank with agitator (SS material) and salt conveyor feeding system	01 EA
7	Pipe for filters	100 NB	MSRL	As per site requirement
8	Pipe for Salt tank	As per standard	UPVC	As per site requirement
9	Flanges	Confirming to IS code	MSRL	As per site requirement
10	Support for pipelines	As per standard	MS	As per site requirement
11	Fasteners	As per standard	MS	As per site requirement
12	Gasket	Confirming to IS code	Natural Rubber	As per site requirement
13	Ejectors	Confirming to IS code	As per design standard	1 LOT
14	Interconnecting piping	100 NB	MS	As per site requirement
15	Primer and Paint (Colour- Green)	Confirming to IS code		As per site requirement
16	Valves	As per standard	Racer/leader/etc.	1LOT (As per site requirement)
17	NRV	As per standard	Racer/leader/etc.	As per site requirement

## B. <u>ELECTRICAL & INSTRUMENT</u>

#### **For Electrical**

1 Of Liectifical	
Control Panel	1 No.
Panel Box MOC	MS Powder coated
Type Non	Compartmentalized
Motor Standard	IE2
Motor ON/OFF/Trip button/ Safety	Type 2 coordination with MPCB without fuse
Cabling	As per standard
Туре	Flexible
Cable entry	Bottom
Cable Treys	As per standard
MOC	GI
Operation	Manual
Illumination	LED light

### **For Instrument**

Pressure gauges	Guru/waree etc. at inlet and	1 LOT
	outlet of pump, filter, water	
	softener	
Flow meter at inlet of	Digital out put	1 Set
the system and outlet	(4-20ma) facility and reading	
of the system	display	
Sampling point	At inlet and outlet of the filter	1 LOT
	and softener	

## C. CONSUMABLE

NACL	For first regeneration only
Resin	For softener
Hardness test kit	For 100 test only
PH booster	500 kg in liquid form

**Note**- All required materials which are necessary for erection & commissioning work and not mentioned in the material list will be firm's scope for completion of work.

## 3. **SERVICES: SCOPE OF WORK**

- 1. Complete Mechanical & Electrical Installation of the Raw Water Pump.
- 2. Complete Mechanical & Electrical Installation of Motorized Back Wash Pump.
- 3. Complete Mechanical Installation of the Dual Media Filter.
- 4. Complete Mechanical Installation of the Water Softener Plant.
- 5. Complete Mechanical & Electrical Installation of pH Booster Dosing System.
- 6. Complete Mechanical & Electrical Installation of Antiscalent Dosing System.
- 7. Erection Commissioning of the Complete System.
- 8. Required training will be provided at Works.
- 9. Operation of 1 Year from the date of commissioning and hand over of the system, (Consumable & spares provided by M/s. SPM Narmadapuram during one year operation).
- 10. One (1) Year Annual Service after 1 Year completion of Operation with limitation of 12 visits in a year, Consumable & spares provided by M/s. SPM Narmadapuram.
- 11. Firm will have to develop and provide testing apparatus like- Digital PH meter, Hardness testing kit, Digital TDS meter.
- 12. Loading & unloading of materials on site will be firm's scope of work.
- 13. All types of civil works like foundation, drains, drain sumps etc. will be firm's scope.
- 14. One coat of primer and two coat of synthetic painting of all equipment's will be firm's scope.

#### Note-

- 1. Firm will have to done the site visit before starting the work and confirming the project schedule with the completion date of work.
- 2. Project will be on turnkey basis.
- 3. Reference layout drawing will have to provide in firm's scope.
- 4. After completion of erection & commissioning work firm will have to done leakage test.
- 5. Piping from incoming source to softener inlet and softener out let to storage tank will be in the scope of firm and having approx. length approx. 150 mtr.

#### 4. CIVIL WORK:

- 1. All civil works like all foundations, construction of Drain line & connect up-to main drain line, etc.
- 2. The necessary civil work shall be carried out as per relevant Indian Standard code of practice and CPWD specification 2019 Vol I & II with up to date correction slips.
- 3. The bidder shall prepare and submit all civil related drawings and design for approval of competent authority of SPM before start of work at site.

- 4. The civil works to be performed as per the specification consisting labours, materials, equipment's and all required items not shown or specified in the tender but reasonably implied or necessary for successful completion of work and accordance with the drawings and specification.
- 5. Firm will have to make operator room of aluminum & glass section for operation.
- 6. The available space will be used as a salt storage area.

#### 5. MANDATORY SPARES:

Item	Qty.
Ejector for softener	1 nos.
Valve butterfly	4 nos.
Valve diaphragm for air release of filter softener	2 nos.
Globe valve for sampling point	4 nos.
Pressure Gauges	4 nos.
Spare kit for raw water pump	1 nos.
Spare kit for back wash pump	1 nos.
NRV	2 nos.

#### **6. DRAWING AND DOCUMENTATION**

The successful Bidder shall submit the following drawings/documents during execution of the contract for softener.

- a. Preparation and submission of all drawings and documents etc.
- Submission of information, drawings and specifications for items that may be fabricated /
   Supplied by others.
- c. Preparation and submission of comprehensive operation and maintenance manuals for all the equipment supplied.
- d. Submission of records/documentation pertaining to erection, testing, start-up and putting into commission including performance tests of all materials and equipment supplied by the successful Bidder, as well as those that may be procured/fabricated by others based on the successful Bidder's drawings, specifications and bill of materials.
- e. Furnishing details of auxiliaries which, though not a part of successful Bidder's scope of work but are essential for safe and efficient working of the plant in terms of the contract. Preparation and submission of schematic drawings, cable routing drawings including cable Schedule, P&I Diagram.

### 7. SAFTEY MEASURES

- 1. Firm will have to follow all safety rules of SPMH. All safety PPE's such as Safety helmets, safety shoes, hand gloves, safety goggles, safety belts should be used by firm employees during the time of installation at SPM.
- 2. Firm shall have to provide coupling safety guards for all running pumps.
- 3. Firm shall have to provide Eye washer for safety of chemical handling purpose.
- 4. Firm shall have to provide proper illumination inside of plant.

### 8. WARRANTY

Firm shall have to provide 1 year warranty from date of commissioning which covers warranty of all equipment's of soft water system.

### 9. FINAL ACCEPTANCE TEST CRITERIA:

1. The softening plant output should be fall with in following mentioning limit:

S. No.	Parameters	Unit	Values
1.	PH	No Unit	8.5 to 9.5 (Standard for boiler)
2.	Hardness	Mg/L	<5

The Hardness of water should be less than 5 Mg/L and will be checked by harness tester or other testing method.

- 2. Firm will install water flowmeter at the outlet of the softener to ensure the quantity of softening water as per technical specification i.e. 720 K.L.or M<sup>3</sup> (±10 may be accepted) and the hardness of water shall be less than 5mg/l.
- 3. The reading of softener will be recorded till 3 days(72 hrs) in logbook including water flow meter reading
- 4. OBR(output before regeneration) should be 720m³/day @450PPM hardness.

After achieve al parameter of FAT criteria the final suitability will be given.



Section VIII: Quality Control Requirements

The Quality of water tested in our laboratory and if quality parameter of water found within permissible limit of FAT then only soft water plant suitability will be given.



## Section IX: Qualification/Eligibility Criteria

1. Experience & Past Performance:

The Bidder shall be manufacturer of soft water plant for use of feed water in boiler regularly for at least the last 3 year manufactured, supplied, erected, commissioned soft water plant with the same or higher specifications (as per section vii) at least one number in last five years ending on "date of bid opening". At least one number of the product offered for supply should be successful operation for at least one year on the date of bid opening.

Note: Startups and Micro and Small Enterprises are exempted from Experience and Past Performance Criteria.

2. Capability-Equipment & Manufacturing Facilities:-

The bidder must have an annual capacity to manufacture and supply similar of the requirement.

- 3. Financial Standing:-
- (a) The average annual turn-over of the Bidder during the last three (3) years, ending 31st March 2021, should be more than Rs. 24,00,757.20 in INR.

Note: Startups and Micro and Small Enterprises are exempted from Experience and Past Performance Criteria.

- (b) The Bidder firm including the local supplier should not have suffered any financial loss for more than one (1) year during the last three (3) years, ending 31st March 2021.
- (c) The net worth of the Bidder firm including the local supplier should not have eroded by more than 30% in the last three (3) years, ending 31st March 2021.
- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- II. #Bidder# (including the term#tenderer#, #consultant# or#service provider# in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not failing in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- III. #Bidder from a country which shares a land border with India# for the purpose of thisOrder means:-
- a. An entity incorporated, established or registered in such a country; or
- b. A subsidiary of an entity incorporated, established or registered in such a country; or
- c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
- d. An entity whose beneficial owner is situated in such a country; or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a citizen of such a country; or
- g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.
- IV. The beneficial owner of the purpose of (iii) above will be as under:
- 1. In case of company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

#### Explanation-

- a. #Controlling ownership interest# means ownership of orentitlement to more than twenty-five per cent of shares or capital or profits of the company.
- b. #Control# shall include the right to appoint majority of the directors or to control the management or policy



decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements.

- 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership.
- In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals.
- Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official.
- In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.
- VII. Following undertaking shall be submit along with the bid on the letter head with seal and signed by the competent authority:

#I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border
with India; I certify that M/s (Firm#s Name) is not from such a country or, if from such a country, has been
registered with the Competent Authority. I hereby certify that M/s (Firm#s Name) fulfills all requirements in
this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent
Authority shall be attached.)#.

I, the undersigned,	declare that the item	originates in	(Name	of the
country).				

#### NOTE:-

- 1. All experience, past performance and capacity/capability related data should be certified by the authorized signatory of the Bidder firm. The credentials regarding experience and past performance to the extent required as per the above eligibility criteria as submitted by the Bidder may be verified from the parties for whom work has been done.
- 2. All financial standing data should be certified by certified accountants e.g. Chartered Accountants (CA) in India and Certified Public Accountant/ Chartered Accountant of other countries.
- 3. In case agent/dealer submitted bid in the tender, than their principal/manufacturer shall meat the qualifying criteria. Agent/Dealer shall submit the documents of their principal/manufacturer meeting the qualifying criteria.
- 4. MOST IMPORTANT NOTE:-

BIDDER TO FURNISH STIPULATED DOCUMENTS IN SUPPORT OF FULFILLMENT OF QUALIFYING CRITERIA. NON-SUBMISSION OR INCOMPLETE SUBMISSION OF DOCUMENTS MAY LEAD TO REJECTION OF OFFER.

**Tender Number: 6000017115** 



between us.

## Section X: Tender Form

Date
То,
(Complete address of SPMCIL)
Ref: Your Tender document No dated
We, the undersigned have examined the above-mentioned tender enquiry document including amendment No, dated
If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.
We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any in Section V – "Special Conditions of Contract", for due performance of the contract.
We agree to keep our tender valid for acceptance for a period upto, as required in the GIT clause19, read with modification, if any in Section-III - "Special Instructions to Tenderers" or fo subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this
tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with

We confirm that in case of downloaded Tender Document, we have not changed/ edited its contents. We realise that in case any such change is noticed at any stage including after the award of contract, we would be liable to action under clause 44 of the GIT.

your written acceptance thereof within the aforesaid period shall constitute a binding contract

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.





We also solemnly declare as under:

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	ring read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) er, 2012 (as amended and revised till date), and solemnly declare the following:
(a)	Company/Partnership Firm/Proprietary Concern/Society/Trust /NGO/Others (Please Specify):
(b)	Micro/ Small / Medium Enterprise/ SSI/ Govt. Dep't. / PSU/ Others:
(c)	Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):
(d)	MSME Registration no. (with copy of registration):
(e)	Udyog Aadhar Memorandum no
(f)	Whether Proprietor/ Partner belongs to SC/ ST or Women category (Please specify names and percentage of shares held by SC/ST Partners):
2. N	lake in India Status:
201	ring read and understood the Public Procurement (Preference to Make in India PPP_MII) Order, 7 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/partment, and solemnly declare the following:
(a) (b)	Self-Certification for category of supplier:  Class-I Local Supplier/ Class-II Local Supplier/ Non-Local Supplier.  We also declare that There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product, or We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order
	Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017
F	Having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23 <sup>rd</sup> July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:
	□ We do not belong to any Country whose bidders are notified as ineligible under this order
	<b>Debarment Status:</b> Please state whether business dealings with you currently stand suspended/sanned by any Ministry/ Depts. of Government of India or by any State Govt:
	<ul><li>Yes (with period of Ban)</li><li>No, We, solemnly declare that neither we nor any of our affiliates or subsidiaries – including</li></ul>





subcontractors or suppliers for any part of the contract—do not stand declared ineligible/blacklisted/banned/debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations.

5.	above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self-declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.
	(Signature with date)
	Name and designation
	Duly authorized to sign tender for and on behalf of



## **Section XI: Price Schedule**

OFFER FORM for Tender No. 6000017115 Date of opening
15:00:00 Hours
we are established firm of manufacturers / authorised agents of
M/s with factories at which are fitted
with modern equipment and where the production methods, quality
control and testing of all materials and parts manufactured or used
by us are open to inspection by the representative of(Name of
Purchaser). We hereby offer to supply the following items at the
prices indicated below:

SN	Price Break Up	Supplying & Material Charges	Installation, Erectioning & Commissioning Charges
1	HSN code (8 digits) & SAC Code		
2	Basic Price per unit as per Section VII for SPM duly unloading door delivery		
3	Total Quantity	1 EA	1 EA
4	Price (2x3) Rs.		
5	GST % on Sl. no. 4		
6	Other charges (if any) pls. specify		
7	Total Price (4+5+6) Rs.		
8	Net Total (F.O.R.) Rupees.		

Note-L1 Criteria for awarding the contract shall be on consolidated of the total offered price.

- 1. Scope of Supply: (Cost break-up of the quoted cost, showing interalia costs of all the concomitant Installation/ Commissioning/ Training/ Technical Support/ incidental services/ software/ accessories, considered necessary to make the proposal self-contained and complete must be indicated here.)
- 2. Taxation Details:
- a) PAN number.....
- b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.)
- c) GSTIN number.....
- d) Registered Address as per GST registration and Place of Delivery for GST Purpose.
- e) Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts)

......

- 3. It is hereby certified that we have understood the General and Special Instructions to Tenderers (GIT and SIT), and also the General and Special Conditions of Contract (GCC and SCC) attached to the tender and have
- thoroughly examined specifications/ Quality Control Requirements and other stipulations in Section VII & VIII- Technical Specifications and Quality Control Requirements; and are thoroughly aware of the nature of stores required and our offer is to supply stores strictly in accordance with the requirements and according to the terms of the tender. We agree to abide solely by the General and Special Conditions of Contract and other conditions of the tender accordance with the tender documents if the contract is awarded to
- 4. We hereby offer to supply the stores detailed above or such portion thereof, as you may specify in the acceptance of tender at the price quoted and agree to hold this offer open for acceptance for a period of ---- days from the date of opening of tender (i.e., upto ----), We shall be bound by the communication of acceptance dispatched within the prescribe time. 558
- 5. Earnests Money/Bid Guarantee for an amount equal to ...... is enclosed in form of -----(form and reference number, date) as per the Tender Documents. Dated.....

Signature and seal of Manufacturer/Bidder

- (i) The Bidder may prepare their own offer forms as per this proforma.
- (ii) No change in the proforma is permissible.
- (iii) No erasures or alternations in the text of the offer are permitted. Any correction made in the offer shall be initialed by the bidder.
- (iv) This Section should not bring in any new Technical Parameter that has not been mentioned in the Technical Bid.
- NOTE: 'BIDDER TO FURNISH STIPULATED DOCUMENTS ALONG WITH TENDER IN SUPPORT OF FULFILLMENT OF TENDER CRITERIA. FURTHER CORRESPONDENCE IN THIS REGARD WILL NOT BE ENTERTAINED FOR ANY REASON. NON-SUBMISSION OR INCOMPLETE SUBMISSION OF DOCUMENTS MAY LEAD TO REJECTION OF OFFER.

SIGNATURE OF BIDDER (WITH NAME, DESIGNATION AND SEAL)





1. Vendor/ Contractor particulars:

secondary contacts):

## **Section XII Vendor Details**

The tenderer should furnish specific details mentioned below. In case a question/issue does not apply to a tenderer, the same should be answered with the remark "not applicable".

Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/evidence to substantiate the corresponding statement.

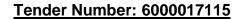
In case a tenderer furnishes a wrong or misleading answer against any of the under mentioned question/ issues, its tender will be liable to be ignored.

(;	a)Name of the Company:
(1	b)Corporate Identity No. (CIN):
(0	c) Registration if any with SPMCIL:
(0	d)Complete Postal Address:
(6	e)Pin code/ ZIP code:
(1	f) Telephone nos. (with country/area codes):
(9	g)Fax No.: (with country/area codes):
(1	h)Cell phone Nos.: (with country/area codes):
(i	i) Contact persons /Designation:
(j	j) Email IDs:
2. Ta	exation Details:
(;	a)PAN Number:
(1	b)Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.):
((	c) GSTIN number:
(0	d)Registered Address as per GST registration and Place of Delivery for GST Purpose:
(6	e)Contact Names, Nos. & email IDs for GST matters (Please mention primary and



**Tender Number: 6000017115** 

	e solemnly declare that our GST rating on the GST portal / Govt. official website is DT negative / blacklisted during the last three financial years.
(Signature with	date)
(Full name, des	ignation & address of the person duly authorized sign on behalf of the tenderer)
For and on beh	alf of
(Name, address	s, and stamp of the tendering firm)



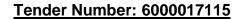


## Section XIV: Manufacturer's Authorization Form

(Name and address of SPMCIL)	
Dear Sirs,	
Ref. Your Tender document No, dated	
We,	ving ssrs. ther
We further confirm that no supplier or firm or individual other than Messrs	to nent
We also hereby extend our full warranty, as applicable as per clause 16 of the General Condition Contract read with modification, if any, in the Special Conditions of Contract for the goods and serv offered for supply by the above firm against this tender document.	
Yours faithfully,	
[Signature with date, name, and designation]	
for and on behalf of Messrs	

Name & address of the manufacturers

Note: This letter of authorization should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.





## **Section XV: Bank Guarantee Form for Performance Security**

## PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND

## (ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

Re	et	Date
Ва	ank Guarantee No	
То	,	
(Ir	nsert Name & Address of the Purchaser)	
De	ear Sir,	
1.		d of the Tender No dated supply of (herein after
	Purchaser) and M/s	e (insert name of Purchaser) (herein after called as the (herein after called the 'Contractor'), this is to certify
2.	contained, shall remain in full force and efficient contractual obligations to the complete satisful warranty period whichever is later, i.e. till that if any claim accrues or arises against ut this guarantee before the said date, the (name of the bank), notwithstanding the fact said date, provided that notice of any such of	the bank), further agree that, the guarantee herein ect, for sixty days after the complete conclusion of the faction of both the BIDDER and the BUYER, including
3.	·	effective from the date of the said contract and that of the bank), undertake not to revoke this guarantee iting of the Purchaser.



(Designation).....



4.	We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal, relating thereto, our liability under this present, being absolute and unequivocal. The payments so made by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the Contractor shall have no claim against us, for making such payments.
5.	We
	(name of the bank), shall not be released from our liability under
6.	This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.
Da	te:
Pla	ace:
	Signature
	(Printed Name)

(Bank's Common Seal)

Witnesses





#### **Section XVI: Contract Form**

(Address of SPMCIL's office issuing the contract)

Cc	ontract No dated
Th	nis is in continuation to this office' Notification of Award No dated
1.	Name & address of the Supplier
2.	SPMCIL's Tender document No datedand subsequent Amendment No, dated(If any), issued by SPMCIL.
3.	Supplier's Tender No

- 4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:
  - (i) General Conditions of Contract;
  - (ii) Special Conditions of Contract;
  - (iii) List of Requirements;
  - (iv) Technical Specifications;
  - (v) Quality Control Requirements;
  - (vi) Tender Form furnished by the supplier;
  - (vii) Price Schedule(s) furnished by the supplier in its tender;
  - (viii) Manufacturers' Authorization Form (if applicable for this tender);
  - (ix) SPMCIL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section - V - 'General Conditions of Contract' of SPMCIL's Tender document shall also apply to this contract.

- 5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:
  - (i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/ services	Accounting unit	Quantity to be supplied	Unit Price (in Rs.)	Total price



**Tender Number: 6000017115** 

Ar	ny other additional services (if applic	able) and cost there of:	
To	otal value (in figure)	(In words)	
	Quality Control  (a) Mode(s), stage(s), and place(s)  (b) Designation and address of SPI  Destination and dispatch instruction  Consignee, including port consigner  Warranty clause  Payment terms	ons	
(ix)	Paying authority		
(Sig	nature, name, and address of SPM0	CIL's authorized official)	
For	and on behalf of		
Rec	eived and accepted this contract		
	nature, name, and address of the suplier)	upplier's executive duly authorized to sign on behalf of th	е
For	and on behalf of		
(Naı	me and address of the supplier)		
	al of the supplier)		
Date	e:		
Plac	be:		





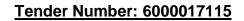
## Section XVII: Letter of Authority for attending a Pre-bid Conference/ Bid Opening

(Refer to clause 24.2 of GIT)

The Chief General Manager		
Unit Address		
Subject: Authorization for attending the Tender of		(date) in
Following persons are hereby aut on behalf of		
Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signatures of bidder or		
Officer authorized to sign the bid Documents on behalf of the bidder		

#### **NOTE**

- 1. Maximum of two representatives will be permitted to attend pre-bid conference/bid opening. In cases where it is restricted to one, first named representative will be allowed to attend. Alternate representative will be permitted when regular representatives are not able to attend.
- 2. In case of pre-bid conference, self-attested copy of proof of purchase of Bid documents, in the name of the bidder must be enclosed with this authorization, without which entry would be refused. Bid documents would be available for sale at the site also.
- 3. Permission for entry to the hall where even is held may be refused in case authorization as prescribed above is not produced.





## Section XVIII: Proforma of Bills for Payments

## (Refer Clause 22.6 of GCC)

Name a	nd Address of the F	·ırm				
Bill No .	Purchase order			Dated  No Dated		
Purchas						
Name a	nd address of the c	onsignee				
S. No	Authority for purchase	Description of Stores	Number or quantity	Rate Rs. P.	Price per Rs. P.	Amount
Total						
	T/ CGST/ SGST/ U	TGST/ IGST Amou	ınt			
3. Exc	cise Duty (if applical	ole)				
4. Pa	Packing and Forwarding charges (if applicable)					
5. Oth	ners (Please specify	)				
6. PV	C Amount (with cale	culation sheet encl	osed)			
7. (-)	deduction/Discount					
8. Ne	Net amount payable (in words Rs.)					
9. тс	S (u/s 206C (1 H) of	IT Act in not applica	able, as SPM will	deduct TDS	U/s 194Q.	
Dispatch	n detail RR No. othe	er proof of dispatch	·			
Dated					(encl	osed)
Inspection	on Certificate No		dated		(encl	osed)
Place ar	nd Date					
Receive	d Rs					
Rupees)	)					

**Tender Number: 6000017115** 

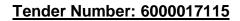


#### We solemnly certify that:

- Goods and Services Tax (GST) charged on this Bill is not more than what is payable under the provision of the relevant Act or the Rules made there under.
- b. Goods on which GST has been charged have not been exempted under the GST Act or the rules made there under and the charges on account of GST on these goods are correct under the provisions of that Act or the Rules made there under.
- c. We are registered with above indicated GSTIN as dealer in the State where in their Billing address is located for the purpose of GST.
- d. This bill form / invoice is not a replacement for the GST invoice. The proper GST invoice as per requirements of GST rules has been sent to the Purchaser as and when deliveries are made to the consignee.
- e. That the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Revenue stamp

Signature and of Stamp Supplier





### **Section XIX: NEFT Mandate**

## (Refer clause 22.2 of GCC)

From	: M/s	Date:
To:		
(Inse	rt Name and Address of Purchaser's Payir	ng Authority as per NIT Clause 1)
Sub:	NEFT payments	
We r	efer to RBI's NEFT scheme. Our manda	te SPMCIL for making payments to us through the
abov	e scheme to our under noted account.	
NATI	ONAL ELECTRONIC FUNDS TRANSFER	MANDATE FORM
1.	Name of City	
2.	Bank Code No.	
3.	Branch Code No.	
4.	Bank's Name	
5.	Branch Address	
6.	Branch Telephone / Fax No.	
7.	Supplier's Account No.	
8.	Type of Account	
9.	IFSC code for NEFT	
10.	IFSC code for RTGS	
11.	Supplier's name as per Account	
12.	MICR Code No.	
phot		under, please attach a bank cancelled cheque or ank passbook issued by your bank for verification of



**Tender Number: 6000017115** 

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option intimation letter and agree to discharge responsibility expected of me as a participant under the scheme.

Date

Signature of the Customer

Certified that the above particulars are correct as per our record.

Stamp and Signature of authorized Official of the bank



#### ANNEXURE - I

# TWO BID, SINGLE STAGE (TWO PACKET) TENDER BIDDER'S CHECK LIST BEFORE TENDER SUBMISSION

#### Part I: - TECHNO-COMMERCIAL BID (Refer as per Section VI-List of Requirement, PART-A)

S.No.	Tender Submission Check Points	Check before
		submission
		Tick ( )
1	Tender Fee	Not applicable
2	Earnest Money Deposited	Applicable
3	Tender Document duly Seal & Signed	
4	F.O.R. /Place of work:- SPM Narmadapuram duly unloaded	
5	Blank Price Bid as per Section XI (Without Price)	
6	Tender Validity 120 days as per the tender	
7	Technical specification/ Scope of work as per Section VII	
8	Payment Terms as per Section V	
9	Submit Manufacturer's Authorization form (if applicable)	
10	Accept the Warranty clause as per tender (if applicable)	
11	Submit Eligibility Criteria - Section IX Duly seal & sign	
12	Fill Tender Form- Section X Duly seal & sign (without mentioning price)	
13	Period of Work/Delivery Terms : As per Section VI of our tender	
14	Submit declaration as per Annexure II, III & IV	

#### Part II: - PRICE BID

S.No.	Tender Submission Check Points	Check before submission Tick ( )
1	Price Bid as per Section XI (Price including all taxes & other charges )	

(Bidder's	Seal & Sign)

#### Note:

- 1. Copy of this completed checklist to be necessarily enclosed alongwith bid.
- 2. "Bidder to furnish stipulated documents along with tender in support of fulfillment of tender criteria. Further correspondence in this regard will not be entertained for any reason. Non-submission or incomplete submission of documents may lead to rejection of offer."



#### ANNEXURE - II

## Tender No. 6000017115/BOILER/2021-22/2256 Dt. 04.04.2022 (To be submitted on the letter head)

#### **DECLARATION**

We do hereby declare that,

- We have not been blacklisted /debarred by BNPMIPL /BRBNMPL /SPMCIL or any Govt. Departments for participation in tenders. The information provided above is correct and true to the best of my knowledge and belief.
- 2. We do hereby declare that we have read and understood all terms and conditions of tender document including GIT, SIT, GCC, SCC, Technical Specification, Quality Control Criteria and confirm to abide to those conditions without any counter conditions.
- 3. "We are accepting all the terms and conditions of the tender document without any deviation and withdraw all deviations if any"

Signature
Name
Designation
Date
Stamp of the Organization



#### ANNEXURE - III

# Tender No. 6000017115/BOILER/2021-22/2256 Dt. 04.04.2022 (To be submitted on the letter head)

#### **DECLARATION**

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land
border with India. I certify that M/s(firm's name) is not from such a
country or, if from such a country, has been registered with the Competent Authority. I hereby certify that
M/s (firm's name) fulfills at requirements in this regard and is
eligible to be considered." (where applicable, evidence of valid registration by the competent Authority shall
be attached)"
I, the undersigned, declare that the itemoriginate inoriginate in(Name of the
country).
Signature
Name
Designation
Date
Stamp of the Organization



ANNEXURE - IV

# Tender No. 6000017115/BOILER/2021-22/2256 Dt. 04.04.2022 (To be submitted on the letter head)

#### Declaration for Section 206AB of TDS under Income Tax Act. 1961

Ven		eciai ation		II 200AB OI 1D3 U	muer micome i	ax Act, 1901
M/s						
PAN				GSTIN		
						PAN: (PAN No.)
206	AB of the IT A	Act, 1961, here	eby declare the	e following:-		
	Financial Year	Aggregate TDS & TCS credit in our name was Rs. 50,000 or more ("Yes/No")	Income Tax Return ("ITR") Filed ("Yes/No")	E-filing Acknowledgement Number (15 digit – number)  (Attach copy of acknowledgements)	Return of income u/s 139/1	Linked PAN with Aadhaar number or will link it before 30 June 2021 (or any further date as may be notified by CBDT ("Yes/No")
	2018-19					
	2019-20					
and acco	is truly state unt of the fal	ed. In case the se representa	ere is a tax li		al consequences wh	above is correct, complete nich are levied on SPM on for the same.
FOR						
Autł	norized Signa	itory				
Date	·					
	e: In case the wing rates, n	-	d to comply w	vith the above provision	s, TDS shall be dec	lucted at the higher of the
	(ii) at twice t	he rate specifie he rate or rate e of five per ce	s in force; or	ant provision of the Act; o	or	