

## प्रतिभूति कागज कारखाना, नर्मदापुरम-461005 (म.प्र.) (भारत प्रतिभूति मद्रण तथा मुद्रा निर्माण निगम लिमिटेड की इकाई)



भारत सरकार के पूर्ण स्वामित्वाधीन मिनीरल श्रेणी - 1 सीपीएसई एवं आई.एस.ओ. 9001 : 2015, 14001:2015, 45001:2018, 50001:2018 एवं आईईसी 17025:2017 प्रमाणित

SECURITY PAPER MILL, NARMADAPURAM - 461005 (M.P.)

(A Unit of Security Printing & Minting Corporation of India limited) Wholly Owned by Government of India Miniratna Category - I CPSE & ISO 9001 : 2015, 14001:2015, 45001:2018, 50001:2018 & IEC 17025:2017 Certified CIN : U22213DL2006GOI144763, GSTIN : 23AAJCS6111J3ZE

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No. EOI/ 20080/2022/SPMN-TECH 1165

Dated: 16.11.2022

## **NOTICE INVITING - EXPRESSION OF INTEREST (EOI)**

Procurement of two Number of Storage Tank of 300 m<sup>3</sup> each for the storage of refined cotton comber pulp through EOI

Security Paper Mill, Narmadapuram, a unit of SPMCIL wholly owned by Govt. of India, Ministry of Finance, invites Expression of Interest (EOI) from the reputed firms for Hiring an experienced agency for Procurement of two number of storage tank of 300 m3 each for the storage of refined cotton comber pulp through EOI. Interested contractors/suppliers may visit our website http://spmnarmadapuram.spmcil.com or http://eprocure.gov.in for detailed information.

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Brief Scope of Work	DESIGN, SUPPLY, ERRECTION AND COMMISSIONING OF TWO NUMBERS OF STORAGE TANK OF 300 M3 EACH FOR REFINED COTTON COMBER PULP (INTEGRATION WITH EXISTING M/S. CLEXTRAL SUPPLIED NEW PULP PLANT AT SPM NARMADAPURAM) ON TURNKEY BASIS
	a. The storage tank design should ensure that pump discharging is smooth and no dead angles exist; the pulp materials in the tank rotate with the centre,
•	b. Proper stirring device shall be mainly for the pulp materials in the tank to avoid flocculation of the pulp material.
	c. Tank system shall be free of dead angles, uniformly stirring smooth in pump discharging and convenient and fast to flush.
	d. The stirring device is convenient to maintain and detach and high in efficiency.
	e. Supplied Tank construction should be stress relieved, free from fatigue.
	f. MOC selection for all the equipment's should be capable to handle working temperature minimum 100°C, and hazardous chemical substance of H2O2, NAOH & H2SO4.
	<ul> <li>g. Construction should be strong enough to handle continuous turbulence pressure of 7-8% consistency cotton pulp due to agitation.</li> </ul>
	h. Even dilution and stable mixing process without consistency variations.
and the second	i. Arrangement to avoid fermentation zone, briquetting and segmentation of medium consistency cotton pulp.
	j. Nos. of pumps & agitators should be consider for 24X7 operation process and for the ease of maintenance without interrupting supply in case of breakdown.
	k. Material of construction for all tanks is SS 316 L.
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	<ol> <li>Design, supply and erection of all required pipe line, joints, supports etc. with integration of existing plant in the scope of bidder.</li> </ol>
	<ul> <li>Note: Note: Not</li></ul>
	p. Civil structural stability test is in the scope of vender through competent person as per factories act 1947.
(C) Interested firm may submit the following	<ul> <li>a. Final budgetary to provided for completion of design, supply, errection &amp; commissioning of 02 nos. of 300 m<sup>3</sup> Storage Tank for Refined Pulp on turnkey basis.</li> </ul>
	b. Ensuring one to one interchangeability and meet the performance criteria to full fil requirement.
a second second second	c. Letter of interest.
and the second	d. Company profile and catalogues.
	e. The vender should be OEM or authorized dealer of original manufacturer of Storage Tower.
	f. For authorized dealers, vendor shall provide valid authorization certificate issued by OEM for the current year along with bid.
	g. Firm should provide reference list of similar kind of development/supply of for pulp storage tower within the last 10 years in any pulp tower and paper industry.
	h. Audited annual reports for the last three financial years.

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(3) Last date and time of receipt information.	The firm may visit SPM, if desired, and submit their EOI to "The Chief General Manager, Security Paper Mill, Narmadapuram" up to 20.12.2022, 11.00 AM
(4) Opening date and time of EOI	20.12.2022, 3.00 PM

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**(Neeraj Kumar)** Manager (Material) For – Chief General Manager