

NTPC LTD**CC-OS****EOC NOIDA****Sub: Qualifying Requirement for Vendor Enlistment for supply of Ferric Alum**

A)	MEG DETAILS		
	1.0	MEG NO.	10MEC-18
	2.0	MEG DESCRIPTION	Ferric Alum
	3.0	RESPONSIBILITY CENTRE	CC
B)	Technical Criteria of QR: 1. The applicant should be a manufacturer of Ferric Alum 2. The applicant should have supplied Ferric Alum as per IS 299-Grade-2		
C)	Other Documents to be submitted: In addition to the documents required in support of meeting technical requirements as stated above, following documents are required to be submitted by the Applicants applying for enlistment:- 1. Three POs of the highest executed values of similar work during previous five years from the date of application. Copy of Invoice / Completion certificate from the concerned buyer/s in support of successful execution of supply against the POs to be submitted. 2. Audited balance sheet including Profit & Loss statement for the previous three completed financial years reckoned from the date of application. In case the audited documents are not ready / available, then certified copy by a registered practicing Chartered accountant may be submitted. 3. Latest annual report OR NSIC / SSI / MSME registration certificate / BIS license / ISO certificate / Certificate of registration from the concerned excise department / any other statutory document as a proof of being manufacturer of the required material. 4. Any other documents in addition to the above which the applicant wants to submit.		
D)	NOTE-1	Similar works means: Supply of Ferric Alum as per IS: 299	
	NOTE-2	The executed value means Basic value of quantity of similar works executed/supplied against the reference PO(also applicable to partly executed POs as on date of application).Where PO value is composite(i.e. including Taxes etc.),the applicant to give item-wise break-up of Composite PO value mentioning Basic Value, Taxes etc.	

NTPC LTD
CC-OS
EOC NOIDA

Sub: Technical Specifications for Vendor Enlistment for supply of Ferric Alum

A)	MEG DETAILS		
	1.0	MEG NO.	10MEC-18
	2.0	MEG DESCRIPTION	Ferric Alum
	3.0	RESPONSIBILITY CENTRE	CC
B)	Technical Specifications: As per attached annexure below		

FERRIC ALUM (ALUMINO FERRIC) Grade-2 in solid form

Material Code : M1010205047

GENERAL

The material shall be supplied in the form of slabs. The material is to be procured directly from the manufacturers.

Requirement


S.No.	Characteristics	UNIT	Requirement
1	Insoluble matter, max	% by mass	1.0
2	Soluble Iron compounds(as Fe) , Max	% by mass	1.0
3	Water Insoluble Aluminium compounds (As Al ₂ O ₃), Minimum	% by mass	14.0
4	pH (5 % aqueous solution) , Minimum	-	2.7
5	Acidity (As H ₂ SO ₄), Max.	% by mass	0.5

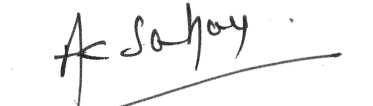
Quality plan

Testing at NTPC station for all five (05) parameters as mentioned above.

End Use

Water treatment Plant (excluding treatment meant for drinking water purpose.)


(G. Venk)


(A . K . Sahay)

