

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 19:00:00
Bid Opening Date/Time	24-07-2020 19:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Madhya Pradesh
Department Name	Urban Development And Environment Department
Organisation Name	N/a
Office Name	Municipal Corporation Katni
Total Quantity	90000
Item Category	Polyaluminium Chloride
Bidder Turnover (Last 3 Years)	8 Lakh (s)
OEM Average Turnover (Last 3 Years)	64 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	50 %
Bid to RA enabled	Yes
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	32400

ePBG Detail

Required	No
----------	----

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Commissioner

Municipal Corporation Katni, Urban Development and Environment Department, N/A,
(Ashfaq Parvez)

Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Polyaluminium Chloride (90000 kilogram)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification	Conforming to IS:15573(Latest)	Yes	*
	Whether ISI Marked	Yes	*
	CM/L Number(Must declare,if ISI marked)	-	*
Test Report Details	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Yes	*
	Test Report to be Submitted to the Buyer on demand	Yes	*
	Apart from tests specified in IS:15573(latest) specific focus will be on tests regarding toxicity	-	*
Requirements	Polyaluminium chloride is to be manufactured from virgin raw materials so that it is safe for drinking water	Yes	*
	Form	liquid	*
	Grade	High basicity	*
	Description	"For Liquid: Polyaluminium chloride shall be colourless to pale yellow, hazy to transparent liquid, and shall be free from organic contaminants"	*
	"Aluminium as Al ₂ O ₃ , percent by mass, min "	10.2	10.2
	Basicity, percent by mass, min	64	64
	Chloride as Cl, percent by mass, max	10.5	10.5
	Sulphate as SO ₄ , percent by mass, max	2.5	2.5
	Specific gravity at 25 oC, Min	1.18	1.18

	Viscosity (dynamic) at 20 oC , mPa	3.30	*
	Bulk density, gm/ml, Min	NA	*
	Mercury (as Hg), ppm, max	0.20	0.20, 0.60
	Arsenic (as As) , ppm, max	5.00	5.00, 15.00
	Cadmium (as Cd) , ppm, max	6	6, 18
	Lead (as Pb) , ppm, max	30	30, 90
	Iron (as Fe) and Manganese (as Mn) , ppm, max	100	100, 300
	Chromium (as Cr), ppm, max	15	15, 45
	Insolubles, percent by mass, Max	0.5	0.5, 1.5
	pH of percent solution, w/v	1.8-4.5	1.8-4.5
Toxicity	Toxicity in drinking water through use of polyaluminum chloride is to be avoided at any costs	Yes	*
Packing	Packing of the liquid material	plastic lined containers	*
	Transportation of the liquid material	NA	*
	Packing of the powder material (Polyaluminum chloride powder absorbs moisture when exposed to atmosphere)	Any other	*
	If any other, please specify	-	*
	Packing in returnable drums	Yes	Yes, No, NA
	Packing Size (kg), max	250	250
Marking	"The containers shall bear legibly and indelibly the following information: a) Name and grade of the material; b) Name of	Yes	*

	the manufacturer and trade-mark, if any; c) Mass of the material in package or tanker; d) Date of manufacture; and e) Batch No/Lot No "		
	If the material is supplied in bulk, a card bearing all the required information required shall be placed with the supply	Yes	*
	"The container shall also be marked with the following information: Corrosive liquid, irritating to eyes; in case of contact, rinse immediately with plenty of water and seek medical advice, On contact with skin, wash immediately with plenty of water, immediately take off all the contaminated clothing, Wear suitable gloves and eyes/face protection, while handling the material "	Yes	*
	"The packages may also be marked with the Standard Mark"	Yes	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sudhir Mishra	483501,MAHARANI LAXMI BAI WARD, , KATNI	90000	15

Bid Specific Additional Terms and Conditions

1. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
2. OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
3. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
4. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
6. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
7. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
8. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
9. ISO 9001: The bidder must have ISO 9001 certification.
10. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
11. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 5 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
12. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for

supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---