

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 14:00:00
Bid Opening Date/Time	27-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Odisha
Department Name	Housing And Urban Development Department Odisha
Organisation Name	Sonepur Municipality
Office Name	Sonepur Municipality
Total Quantity	1
Item Category	Screening Machine with Conveyor for processing Municipal Waste
Bidder Turnover (Last 3 Years)	7 Lakh (s)
OEM Average Turnover (Last 3 Years)	50 Lakh (s)
Experience Criteria	2 Year (s)
MSE Exemption for Turnover	Yes
Startup Exemption for Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,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	30 %
Bid to RA enabled	Yes
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	29000

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	14

(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:

Executive Officer Sonepur Municipality
SONEPUR MUNICIPALITY, Housing and Urban Development Department Odisha, SONEPUR MUNICIPALITY,
(Suryanshu Root)

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 30% 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.

Screening Machine With Conveyor For Processing Municipal Waste (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Performance Parameters	Application of Screening Machine	Screening machine for screening of compost converted from garbage	Screening machine for screening of compost converted from garbage
	Maximum Capacity of Screening machine taking 8 hrs per day operation in tonnes(1000 Kg) with tolerance ± 1 T	15	15
	Input Electrical Supply	Three phase (440 V. 50 Hz)	Three phase (440 V. 50 Hz)
	Power of geared motor for main drive in HP @rpm at 1440 RPM	5 HP	5 HP
	Motor class	IE2	IE2
	Independent Electrical Panel for screening machine and conveyor	Yes	*
	Type of control panel	Manual Based	Manual Based

	Features of control system	MCB and VFD for setting of desired RPM for screen	*
	Noise level in dB at 1 meter distance while working	85	*
	Features of Belt conveyor provided	Single roll through belt conveyor	Single roll through belt conveyor
	carrying / return idler	76 mm with bearings and seal at both sides	*
	Take up	Screw type take for belt tightening	Screw type take for belt tightening
	Finishing and Painting required for the machine	The entire Machine exposed surface is ground and to be painted with enamel paint of customer desired shade	*
	Installation and Demonstration by seller at site before acceptance by buyer	Yes	*
	Warranty (with free spare parts and free service) on machine in Years	1	1
	Number of preventative maintenance visits during warranty (number per annum)	2	2
	Product Instruction Manual, Maintenance Manual and servicing instructions to be supplied	Yes	*
	Tool kit for Repair and maintenance to be supplied	Yes	*
	Electriccal safety requirement as per IS 302-1:2008 latest amendment	Yes	*
	Supporting structure for the conveyor	Fabricated from channel 100 mm x 50 mm	Fabricated from channel 100 mm x 50 mm
	Material Parameters		
	Material of Housing Enclosure	Mild steel	*
	Material to be Screened	compost converted from garbage	*
	Material of screen	MS	*
	Supporting structure of the screen	Fabricated from MS Channel	*
	Material of Conveyor Frame	MS	*
	Dimensional Parameters		
	Diameter of screen in mm	1200	1200
	Length of the screen in mm	4500	4500
	Thickness of the screen in mm	1.6 mm	1.6 mm
	Perforation of the screen diameter in mm	4	4

	Reinforcement section of the screen	10mm thick flat rings and 5 mm thick end shells	*
	Center to center length in meter	9.5 mtr	9.5 mtr
	Belt width in mm	600 mm	600 mm
	Conveyor frame size	channel 100 mm x 50 mm	channel 100 mm x 50 mm
	Tail Drum Diameter in mm	320	320
	Diameter of shaft at bearing step in mm	50	*
	Overall Dimesnion of machine in Length x width x height (mm x mm x mm)	-	*
	Overall weight of the Machine in Kg	900	*
Conveyor Parameters	Type of Conveyor provided	Belt conveyor	*
	Range of Capacity handled by Conveyor in TPH	11-15	11-15
	Motor Power of geared Motor in HP for Conveyor @1440 RPM	3	3
Reports	Availability of ISO Certification for Screening machine	Yes	Yes
	ISO certification number with details if no ISO is available put NA	-	*
	Availability of CE Certification machine	Yes	Yes
	CE certification number with details otherwise put NA	-	*
	Availability of test report from central govt/NABL/ILAC accredited lab to prove conformity to specification indicated including safety requirements as per IS 302 latest	Yes	Yes
	Test report number	-	*
	Test report date	-	*
	Name and address of the lab	-	*
	Copies of Certifications of manufacturer, Certificates from manufacturers for bought out components and material test certificates to be submitted to Buyer on demand after placement of order	Yes	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	Gajendra Guru	767017,Nalini Chowk, Sonepur, Dist- Subarnapur, 767017	1	20

Bid Specific Additional Terms and Conditions

- 1.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)
- 2.IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 3.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.
- 4.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 5.Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 6.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 3 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.
- 7.Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 3 years for the offered products at the rate not more than 1 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement (covering preventive maintenance and servicing)with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Annually after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).
- 8.ISO 9001: The bidder must have ISO 9001 certification.
- 9.Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
- 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.

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

---Thank You---