

Bid Document

Bid Details	
Bid End Date/Time	11-08-2020 11:00:00
Bid Opening Date/Time	11-08-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	Indian Institute Of Science Education And Research (iisers)
Office Name	Pune 411008
Total Quantity	418
Item Category	lead acid battery (PAC Only)
Bidder Turnover (Last 3 Years)	11 Lakh (s)
OEM Average Turnover (Last 3 Years)	11 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,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
Bid to RA enabled	No
Primary product category	lead acid battery
Inspection Required	No
Estimated Bid Value	2792000

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	55840

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	36

(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:

Director
Dr.Homi Bhabha Road, Pashan, Pune-411008 Tel No: 020 2590 8246 / 8017
(Director Indian Institute Of Science Education And Research Pune)

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.

Lead Acid Battery (32 pieces) (Under PAC)

Make	amaron
Model	26ahbattery

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	Polypropylene	Polypropylene
	Rated Capacity at C20 discharge (AH)	26	26
	Warranty (Years)	2 Years	2 Years
	Battery Condition	Dry Charged	*
CONSTRUCTIONAL	Dimensions (L x W x H) (mm)	As per relevant IS	*

	x mm x mm)	Specifications	
	Volume of Electrolyte (ml)	SMF	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*
	No.of cells per Battery (No.)	6 Cells for 12 Volt battery	*
Certifications	Availability of Test Reports from Central Govt./NABL/ILAC accredited Lab showing conformity to the specifications	Yes	*
	Address of the Lab	banglore	*
	Name of the Lab	ETDC	*
	Test Report No.	TS 16949	*
	Test Report Date	12-05-2014	*
	Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non-acid Electrolytes-Safety Requirements for Portable sealed secondary cells, and for Batteries made from them for use in portable applications	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	John Albert K	411008,Indian Institute of Science Education and Research, Pune (IISER) Dr.Homi Bhabha Road , Pashan Pune 411008 Email: purchase@iiserpune.ac.in For Payment Status: 020 2590 8180/8452 For Delivery Status : 020 2590 8246, PUNE CITY, 411008	32	15

Lead Acid Battery (256 pieces) (Under PAC)

Make	amaron
Model	amaron

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	Fibre Reinforced Plastics (FRP)	Fibre Reinforced Plastics (FRP)
	Rated Capacity at C20 discharge (AH)	42	42
	Warranty (Years)	3 Years	3 Years
	Battery Condition	Charged	*
CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications	*
	Volume of Electrolyte (ml)	as per requirement	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*
	No.of cells per Battery (No.)	6 Cells for 12 Volt battery	*
Certifications	Availability of Test Reports from Central Govt./NABL/ILAC accredited Lab showing conformity to the specifications	Yes	*
	Address of the Lab	Chennai	*
	Name of the Lab	TUV	*
	Test Report No.	4240017406	*
	Test Report Date	11/02/2005	*
	Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non-acid Electrolytes-Safety Requirements for Portable sealed secondary cells, and for Batteries made from them for use in portable applications	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	John Albert K	411008, Indian Institute of Science Education and Research, Pune (IISER) Dr.Homi Bhabha Road , Pashan Pune 411008 Email: purchase@iiserpune.ac.in For Payment Status: 020 2590 8180/8452 For Delivery Status : 020 2590 8246, PUNE CITY, 411008	256	15
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Lead Acid Battery (16 pieces) (Under PAC)

Make	amaron
Model	quanta

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	Polypropylene	Polypropylene
	Rated Capacity at C20 discharge (AH)	65	65
	Warranty (Years)	1 Year	1 Year
	Battery Condition	Charged	*
CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications	*
	Volume of Electrolyte (ml)	20-30%	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*
	No.of cells per Battery (No.)	6 Cells for 12 Volt battery	*
Certifications	Availability of Test Reports from Central Govt./NABL/ILAC accredited Lab showing conformity to the specifications	Yes	*
	Address of the Lab	BANGLORE	*
	Name of the Lab	ETDC	*
	Test Report No.	ETDC(CN)/2012/44310	*
	Test Report Date	26/04/2013	*
	Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non-acid	YES	*

Electrolytes-Safety Requirements for Portable sealed secondary cells, and for Batteries made from them for use in portable applications		
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* 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	John Albert K	411008,Indian Institute of Science Education and Research, Pune (IISER) Dr.Homi Bhabha Road , Pashan Pune 411008 Email: purchase@iiserpune.ac.in For Payment Status: 020 2590 8180/8452 For Delivery Status : 020 2590 8246, PUNE CITY, 411008	16	15

Lead Acid Battery (72 pieces) (Under PAC)

Make	amaron
Model	amaron

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Types of Lead Acid of Battery	Lead-Acid Storage Batteries for Motor Vehicles with Light weight and High Cranking Performance conforming to IS:14257/1995	Lead-Acid Storage Batteries for Motor Vehicles with Light weight and High Cranking Performance conforming to IS:14257/1995
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	Fibre Reinforced Plastics (FRP)	Fibre Reinforced Plastics (FRP)
	Rated Capacity at C20 discharge (AH)	120	120
	Warranty (Years)	2 Years	2 Years
	Battery Condition	Charged	*
CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications	*
	Volume of Electrolyte (ml)	15	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*

	No.of cells per Battery (No.)	6 Cells for 12 Volt battery	*
Certifications	Availability of Test Reports from Central Govt./NABL/ILAC accredited Lab showing conformity to the specifications	Yes	*
	Address of the Lab	Pitampura Delhi	*
	Name of the Lab	MAX LAB	*
	Test Report No.	1131	*
	Test Report Date	25/05/2018	*
	Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non-acid Electrolytes-Safety Requirements for Portable sealed secondary cells, and for Batteries made from them for use in portable applications	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	John Albert K	411008,Indian Institute of Science Education and Research, Pune (IISER) Dr.Homi Bhabha Road , Pashan Pune 411008 Email: purchase@iiserpune.ac.in For Payment Status: 020 2590 8180/8452 For Delivery Status : 020 2590 8246, PUNE CITY, 411008	72	15

Lead Acid Battery (42 pieces) (Under PAC)

Make	amaron
Model	amaronquantamodel12a1200

Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC:	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC:

		8702/1998 (Part 1,2 & 3) with latest amendments	8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	ABS	ABS
	Rated Capacity at C20 discharge (AH)	200	200
	Warranty (Years)	2 Years	2 Years
	Battery Condition	Dry Charged	*
CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications	*
	Volume of Electrolyte (ml)	12016 ml or 25% By Wt	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*
	No. of cells per Battery (No.)	6 Cells for 12 Volt battery	*
Certifications	Availability of Test Reports from Central Govt./NABL/ILAC accredited Lab showing conformity to the specifications	Yes	*
	Address of the Lab	Chennai	*
	Name of the Lab	ETDC	*
	Test Report No.	ETDC(CN) 2013/46312	*
	Test Report Date	11/04/2014	*
	Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non-acid Electrolytes-Safety Requirements for Portable sealed secondary cells, and for Batteries made from them for use in portable applications	No	*

* 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	John Albert K	411008, Indian Institute of Science Education and Research, Pune (IISER) Dr.Homi Bhabha Road , Pashan Pune 411008 Email: purchase@iiserpune.ac.in For Payment Status: 020 2590 8180/8452 For Delivery Status :	42	15

Special terms and conditions for category lead acid battery

1. Battery serial number list shall be furnish by the seller along with the supply of the battery to Buyer

Bid Specific Additional Terms and Conditions

1. The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price: Installation should be done by highly skilled service engineer with adequate labour support. Presence of authorised service engineers of UPS and battery at time of battery replacement is mandatory and any charges payable to the UPS OEM and battery OEM is in scope of agency Rs.62700/-.
2. 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.
3. 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.
4. Bidders can also submit the EMD with Account Payee Demand Draft in favour of Director Indian Institute of Science Education and Research Pune payable at Pune.
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
5. Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name Director Indian Institute of Science Education and Research Pune Account No. 30042605732 IFSC Code SBIN0003552 Bank Name State Bank of India Branch address NCL Campus Branch, PUNE 411008.
Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.
6. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
7. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
8. Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 2 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
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. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
11. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
12. 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 1 year 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.

13. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

14. 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.
15. 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.
16. Preference to Make In India products (For bids less than 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
17. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
18. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
19. 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.
20. 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
21. 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.
- 22.1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
 - 3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
23. Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name Director Indian Institute of Science Education and Research Pune Account No. 30042605732 IFSC Code SBIN0003552 Bank Name State Bank of India Branch address NCL Campus Branch, PUNE 411008. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.
24. Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of Director Indian Institute of Science Education and Research Pune payable at Pune. After award of contract, Successful Bidder can upload scanned

copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

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

---Thank You---