

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 19:00:00
Bid Opening Date/Time	23-07-2020 19:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	15 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Army
Office Name	*****
Total Quantity	1
Item Category	automatic and semi automatic welding equipment with self adjusting arcs mig/mag
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Automatic And Semi Automatic Welding Equipment With Self Adjusting Arcs Mig/mag (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Conformation of automatic and semi automatic welding equipment with self adjusting arcs (MIG/MAG process)	"Conformity to IS: 7931 part 1 & Part 3"	"Conformity to IS: 7931 part 1 & Part 3"
	BIS marked	No	*
	If BIS marked, CM/L No otherwise put NA	-	*
	DC welding generator power source conform to IS:7931/(Part-I)/1975	Yes	Yes
Performance Parameters	Type of power Source	Three Phase Supply	Three Phase Supply
	Describe the Features of Power Source(RPM, BHP ,Cylinders Cooling mechanism if generator Type otherwise mention the power and frequency for Three Phase)	-	*
	Maximum automatic continuous welding current (in amp) at 100 percent duty cycle (Amp @ Duty Cycle)	310	310.0
	Maximum automatic continuous welding current (in amp) at 85 percent duty cycle (Amp @ Duty Cycle)	350	350.0
	Wire Feeder	Yes	*
	Drive System for Wire Feeder	servo-controlled stepless drive system	servo-controlled stepless drive system
	Wire feeder drive roll drive	2 roll drive	*
	Type of wire as solid / flux core wire	solid	*
	Type of metal which can be welded	All (Stainless steel, Mild steel, Aluminium, Copper, Brass)	All (Stainless steel, Mild steel, Aluminium, Copper, Brass)

	Pulse synchronization	No	No
	Current rating of torch at 60 % duty cycle (Amp @ Duty Cycle)	400	400
	Type of end connectors	Pana	*
	Wire feed speed in mm/min	18	18
	Class of protection	IP 23	*
	Type of insulation class	H	*
	Rating (in Amperes)	400	400.0
	Type of cooling	Air cooling	*
	Complete cycle consist of 4.25 minutes under the load condition followed by a period of 0.75 minutes of No-load operation	YES	*
	Warranty (in years)	1	1
Dimensional Parameters	Diameter of wire with range (in mm)	(.8 to 1.2) mm	(.8 to 1.2) mm
	Length of torch (in meters)	3	3.0
Additional Parameters	Digital Current and voltage meter provided on wire feeder	Yes	*
	Wire feeder covered	Yes	*
	CO2 regulator (ISI marked)	Yes	*
	CO2 preheater	Yes	*
	Roller for Trolley	Yes	*
	Machine shall be provided with safety features to protect the operators from possible injuries	yes	*
	Operating and Instruction manuals	Yes	*
	Installation and Demonstration	Yes	*
Reports	Availability of Type test report from Govt Lab or any NABL/ILAC approved lab to prove conformity to the	YES	*

specification		
Test report number	-	*
Date of test report	-	*
Name of laboratory	-	*
Address of laboratory	-	*
Type Test report to be furnished to the buyer on demand at the time of supplies	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	*****	*****DIMAPUR	1	15

Bid Specific Additional Terms and Conditions

1. 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.
2. 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 15 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.
3. 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.
4. 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 10 % 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 10% 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).

5. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 3 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Annually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of 2000 (Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).
6. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope 2 (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
7. 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.
8. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
9. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
10. Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

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

---Thank You---