



Dated: 10-07-2020

Bid Document

Bid Details				
Bid End Date/Time	20-07-2020 13:00:00			
Bid Opening Date/Time	20-07-2020 13:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)			
Ministry/State Name	Ministry Of Railways			
Department Name	Na			
Organisation Name	N/a			
Office Name	Ircon International Limited			
Total Quantity	1			
Item Category	UVC Disinfection System			
Bidder Turnover (Last 3 Years)	1 Lakh (s)			
OEM Average Turnover (Last 3 Years)	1 Lakh (s)			
Experience Criteria	1 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 Turnove *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption be uploaded for evaluation by the buyer				
Past Performance	10 %			
Bid to RA enabled	No			
Inspection Required	No			

EMD Detail

Required No

ePBG Detail

Required	No

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 10% 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.

UVC Disinfection System (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Product Description	UVC Disinfection System	*
	Purpose	It is used to disinfect the Surface, Room, highly touchable objects and surrounding air of transmissible agents, fungi, bacteria, viruses, dust mites and spores.	*
	Utility	Hospitals, Hotels, Banks, Airports, Office Working Areas,Labs, Railway Stations, Metro Stations, Institutions,factories	*

		premises, etc.	
TECHNICAL	UV Light Source	UVC Lamp	*
SPECIFICATION	Number of UV Tubes (Nos)	6	*
	Total UV Output (Watt)	250	*
	Average Life (Hour)	8000	8000 Or higher
	UV Wave Length (Nanometer)	254 +/-2nm	*
	Power Consumption (Watt)	800	*
	Illumination (degree)	360	*
	Human UV Safety Sensor (degree)	360	*
	Human Safety Sensor Range (meter)	15	*
	Disinfection coverage Area and Minimum Time required to disinfect it (Sq ft/Minute)	-	*
	Maximum effective radial distance the UV light delivered can disinfect (ft)	-	*
	External Grill for additional protection	Yes	*
	System Portability on wheels with hand rail for manual movement	Yes	*
	Electric Requirement	220 to 230 VAC, 50Hz	*
CONSTRUCTION	Dimension (L*W*H) (mm)	-	*
	Weight (Kgs)	-	*
OPERATION REQUIREMENTS	Operation System	Android / Windows	*
	Remote Operation Range (meter)	10	*
SAFETY FEATURES	Safety Features	360° Sensors for human safety, Audio & Visual Safety Alarm, Wireless Operating, On human intrusion automatically shut down within seconds for safety, Inbuilt memory to store log information and report generation	360° Sensors for human safety, Audio & Visual Safety Alarm, Wireless Operating, On human intrusion automatically shut down within seconds for safety, Inbuilt memory to store log information and report generation

PACKING	The product with all its removable accessories suitably packed in such a way that there will be no transit damage during transportation till destination	Yes	*
CERTIFICATIONS	Manufacturer facility certification	ISO:9001:2015	*
	Product certification	NA	NA

^{*} Specifications highlighted in bold are the Golden Parameters.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Devi Prasad Sharma	110017,C 4, DISTRICT CENTER SAKET	1	30

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. 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. 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. 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 7 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-imberse the cost of such service / rectification to the Buyer.
- 5. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should

^{*} 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.

have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

This Bid is also governed by the General Terms and Conditions

---Thank You---