



Bid Number: GEM/2020/B/699335  
Dated: 06-07-2020

### Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 14:00:00
Bid Opening Date/Time	24-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Petroleum And Natural Gas
Department Name	Indian Oil Corporation Limited
Organisation Name	Marketing Division
Office Name	Guna
Total Quantity	3500000
Item Category	Tamper Evident Seals for LPG cylinders
Bidder Turnover (Last 3 Years)	5 Lakh (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Bidder Turnover, Certificate (Requested in ATC) *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
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	6

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

**Beneficiary:**

AM (Plant)

GUNA, INDIAN OIL CORPORATION LIMITED, Marketing Division, Ministry of Petroleum and Natural Gas

(Satish Kumar Tiwari)

**Splitting**

Seller	Splitting in percentage
L1	60
L2	40

1. Bid Splitting: L1 would be awarded contract for highest percentage indicated in the bid splitting ratio. For the rest of the bid quantity, the L-1 rates / lowest accepted rate will be counter offered to the next higher quoting bidder(s) for price matching. On acceptance of the counter offer, the order will be placed on next higher quoting bidder(s) for the respective percentage. In case of nonacceptance of the counter offer by the next higher quoting bidder(s), a similar offer shall be made to L3 and L4, and so on. In case counter offered rates are not accepted for ratio of splitting quantity as per bid document by any of the subsequent bidders, the left over quantity will be divided between bidders who have accepted the rates in the ratio of their originally allocated quantities subject to their confirmation and after getting consent on mutually agreed delivery schedule for the additional quantity.

**Tamper Evident Seals For LPG Cylinders ( 3500000 pieces )****Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
A) Plain RPVC shrink film	"Material Analysis by IR Spectrometer (cm-1)(as per ASTM: E 1252 standard) "	1250	*
	Thickness (mm)(as per Measurement with Micrometer LERC/RPVC/01 standard)	$0.060 \pm 0.005$	*
	"GSM (100mm X 100mm) (Average of 5) Grams / Sq M (as per Calibrated GSM weigh scale,LERC/RPVC/02 standard)"	$80 \pm 5$	*
	Ash Content, max % (as per Test using	3	*

	Muffle Furnace, LERC/RPVC/03 standard)		
	Machine Direction (MD) Tensile Strength at Break Load (Mpa)(as per ASTM : D 882 standard)	35-45	*
	Machine Direction (MD) Elongation at Break Load (%)(as per ASTM : D 882 standard)	36-100	*
	Transverse direction (TD) Tensile Strength at Break Load (Mpa)(as per ASTM : D 882 standard)	88-120	*
	Transverse direction (TD) Elongation at Break Load (%)(as per ASTM : D 882 standard)	60-120	*
	"Shrinkage at 95± 5 deg C for 60 seconds, Machine Direction (MD), max (%)(as per ASTM : D 2723 standard)"	5	*
	"Shrinkage at 95± 5 deg C for 60 seconds, Transverse Direction (TD),min (%)(as per ASTM : D 2723 standard)"	48	*
B) Plain RPVC Shrink Sleeve	Height (mm)(as per Measurement with Vernier / Scale)	55 ± 1	*
	Width (mm)(as per Measurement with Vernier / Scale )	65± 1	*
	No of Horizontal perforations in Plain RPVC shrink sleeve	6	*
	No of Vertical perforations in Plain RPVC shrink sleeve	4	*
	Length of Horizontal perforations (mm) in Plain RPVC shrink sleeve	40 ± 1	*
	"Length of Vertical Perforations (mm) in	30± 1	*

C) Preformed RPVC Shrink Seal	Plain RPVC shrink sleeve "		
	Perforation Tear Off Horizontal	Tear off along the perforations	*
	Perforation Tear Off Vertical	Tear off along the perforations	*
	"Material Analysis by IR Spectrometer (cm-1)(as per ASTM: E 1252 standard)"	1250	*
	Thickness (mm)(as per Measurement with Micrometer LERC/RPVC/01 standard)	0.060 + 0.010/ - 0.005	*
	Ash Content, max % ( as per Test using Muffle Furnace LERC/RPVC/03 standard)	3	*
	Height (mm) (Measurement with Vernier / Scale )	45 ± 1	*
	Diameter -top (mm)(Measurement with Vernier / Scale )	39 (+0.5 /-0.0)	*
	Preform width (mm)(Measurement with Vernier / Scale )	10 ± 1	*
	Logo	Indane	*
	Hologram details	LERC at one angle view & Genuine at other angle view & "LPG Equipment Research Centre" at background	*
	No of Horizontal perforations	6	*
	No of Vertical perforations	4	*
	Length of Horizontal perforations (mm)(Measurement with Vernier / Scale )	40 ± 1	*
	"Length of Vertical Perforations (mm)(Measurement with Vernier / Scale )"	30± 1	*
	Perforation Tear Off Horizontal	Tear off along the perforations	*
	Perforation Tear Off	Tear off along the	*

	Vertical	perforations	
Packing	Packing	Corrugated box	*
	Packing size	-	*
Marking	"The containers shall be securely closed and legibly and indelibly marked with the following: a) Description of the material, b) Indication of the source of manufacture, c) Month and year of manufacture, d) Net mass of the material, and e) Lot number in code or otherwise to enable the batch of manufacture to be traced from records"	Yes	*
	The containers may also be marked with Standard Mark	Yes	*
Test Report Details	Availability of Test Report from LERC, Bangalore to prove conformity to specification	Yes	*
	Test Report to be submitted to the Buyer	Yes	*
	Vendor should be OITC (Oil Industry Technical Committee) approved, OITC approval letter to be submitted to the buyer	Yes	*
Manufacturing Process	Manufacturing Process	As per technology provided by LERC.	*
Other details	other terms and conditions	Material specifications, manufacturing processes and Quality assurance and quality checks as per the technology of tamper Evident Seal should be ensured by the successful tenderers. OMC's reserve the rights to change the above at any point of time. Successful tenderes should accept the changes and	*

		manufacture the seals as per revised specifications at any point of time during the tender period.	
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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

Verified and Signed Tp document	<a href="#">View</a>
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#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Satish Kumar Tiwari	473111,IOCL LPG Bottling Plant, Village-Dongar, Tehsil-Raghogarh, District-Guna, Madhya Pradesh	3500000	30

#### Bid Specific Additional Terms and Conditions

1. 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.
2. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
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. Scope of supply (Bid price to include all cost components) : Only supply of Goods
5. 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 INDIAN OIL CORPORATION LIMITED payable at BHOPAL. 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---**