

### MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Name of Office: Superintending Engineer

Office Address: EHV (O&M) Circle, Panvel, Takka Colony, Panvel, Dist - Raigad - 410 206.

Contact No. : 27459624/25 (O) 27459405 (P), Fax No. : 27458863 Email ID : se7200@mahatransco.in, sepanyel@gmail.com

Ref.:SE/EHV(O&M)/Circle/PNL/Tech/E-enquiry/ 10 - 063

Date: 1 2 JUN 2020

Sub:- E-enquiry for supply of Sulphur Hexa fluoride(SF6) gas..

Dear Sir.

Please offer your reasonable rates for the subject work in enclosed scopes of

works under schedule "A". The terms & conditions are given below.

Sr.No.	Particulars	Quantity	Rate	Amount
	Supply of SF6 gas as peer	specification		
1	25 kg Gas alongwith cylinder	2		
	Taxes if any			

**TERMS & CONDITIONS:-**

Due Date: The quotations, complete in all respect, duly sealed and super scribed by subject of this enquiry, our enquiry No., due date of submission should reach to the office of the Superintending Engineer, EHV (O&M) Circle, Panvel, Takka Colony, Panvel Dist. Raigad -.410 206 till date 20.06.2020

**Validity:-** The offer should be valid for our acceptance for a period of 30 days from due date as above. The rates should be firm and on free door delivery basis to our consignee. The taxes applicable should be distinctly quoted.

Consignee: - Executive Engineer, EHV (O&M) Circle, Panvel.

Paying Office:- EHV (O&M) Circle, Panvel. 100% payment will be made against Proforma invoice and receipt of materials. Readiness and dispatch of the material to be informed to this office in advance. Security Deposit:- 10% of the order value.

Delivery period: - 3 weeks from the date of receipt of the order.

If the bidder has any special terms and conditions so requested to mentioned the same in the quotation.

The detailed conditions of supply are as per the Annexure enclosed.

Thanking you

Encl.:- Annexure(S)Detail specification Special terms and conditions.

Yours faithfully,

(M.C.Joshi)

SUPERINTENDING ENGINEER,(I/C)

Copy to:-. 1) The Manager (F&A), EHVC. Panvel.

2) Notice Board.

D:order/SF6/21 08.06.2020

# Detail Technical specifications of SF-6 Gas.

1.	SF6 Content/purity	=	99.97% minimum.
2.	Liquid phase impurity H2O	=	5 mg/Kg.
3.	Mineral Oil	=	10mg/Kg.
4.	CF4	=	300 mg/Kg
5.	Acidity as HF	=	0.3mg/Kg
6.	Air	=	300 mg/Kg
	Hydrolised Flourine (HF)	=	1 mg/Kg
7.	Cylinder Mfg.Test Certificate		
8.			
9.	Fillers material Specification Certificate.		
10.	CCE Permission of the Cylinder.		
11.	Toxicity	=	Non Toxic

Smell

12.

SUPERINTENDING ENGINEER EHV.(O&M) CIRCLE, PANVEL.

Odourless

# SPECIAL TERMS AND CONDITONS OF CONTRACT

## 1) Cylinder certification and specification documents .:-

The following information in respect of cylinders and valves may please be furnished.

Name and address of manufacturer of cylinder.

Specifications to which the cylinders are made.

Design working pressure.

Specifications to which the valves are made

Filling Ratio./Fillers certificate.

Cylinder gas pressure

Rotation No. of cylinder.

The cylinder supplied should be along with CCE permission and necessary certificates.

Name and address of the manufacturer of SF 6 gas alongwith authorization.

### 2) Sticker:-

A sticker shall be pasted on the cylinder giving details as required.

The tenderer/enquirer is responsible for the safe delivery of the material/goods in stood condition of the distortion. 3) Responsibility of the tenderer/enquirer for loss/damage:-He should acquaint himself of the conditions obtaining for handling and transport of the goods to destination and shall indulge and provide for security and protective packing of the goods so as to avoid damage in transit.

The supplier is also responsible for any damage or shortage due to rough handling in transit. The defective or

damaged material should be replaced by the agency free of cost.

In case of supplier who has not adhered to the delivery schedule. The MSETCL EHV (O&M) Circle, Panvel reserves the right to purchase the balance quantity from open market and recover the extra expenditure from the supplier.

SUPERINTENDING ENGINEER EHV.(O&M) CIRCLE, PANVEL.

### ANNEXURE (s) (new)

## GENERAL TERMS AND CONDITIONS

- 1) **DELIVERY:-** The time being essence of the contract, the supplier should strictly adhere to the delivery period. The delivery will be deemed as complete on the date of receipt of material at stores. A postal transit period of 7 days will be allowed from the date of issue of order for the purpose of computation of delivery period.
- 2) PENALTY FOR LATE DELIVERY:- In case the materials are not delivered in time, the supplier shall be liable to pay penalty @ 1/2 % of the price per week delayed, or part thereof, subject to a maximum of 10% reckoned on the contract value of such complete portion or section of the plant, equipment or material including the portion supplied which could not be brought in to commission due to any part thereof not being delivered in time. The penalty will be levied subject to force majeure conditions for which documentary evidence will have to be produced to the satisfaction of the competent authority of

In the event of failure of supply, the ordered materials may be purchased by Company at the cost & risk of the supplier in the open market.

- 3) SPECIFICATIONS:- The materials offered shall strictly confirm to the specifications. Wherever asked for, the necessary test certificates must accompany the consignment. If necessary, material will be subjected to the required tests before / after delivery to ensure that it is as per our specifications. If the same is not conforming, then the whole lot will be liable for rejection.
- 4) GUARANTEE:- Material should be guaranteed for workmanship and quality for a period of 12 months from the date of supply.
- 5) PAYMENT OF BILLS:- 100% payment of the contract price will be made on receipt of material by the consignee in good condition, and also after receipt of SR note from the stores/recording of bill by the consignee. The invoice should be submitted to this office in triplicate, alongwith test certificates (if any) and advance stamp receipt. Payment will be released by the circle office through crossed cheque with in reasonable period.
- 6) CONSIGNEE:- EHV (O&M) Circle, Panvel.
- 7) You will be deemed to be fully aware of the MSETCL's General Conditions of Contract for the supply of plant, equipment and material particularly in respect of S.D. terms of payment, penalty for later delivery etc. And any ignorance of these conditions will not exempt you from your liability to abide by
- 8) TERMINATION OF ORDER:- Failure to execute the order in time / as per specifications, or any breach of the condition of the contract will result in termination of the contract, without prejudice to the other recourse available under the law of the land.
- 9) JURISDICTION:- The disputes / arbitration etc. if any against this contract will be subject to the jurisdiction of Raigad dist. Court.

Sd/-SUPERINTENDING ENGINEER, E.H.V.(O&M) CIRCLE, PANVEL.