



Tender No.
GERMI/EEERW/2015/005

GUJARAT ENERGY RESEARCH & MANAGEMENT
INSTITUTE (GERMI)

**GUJARAT ENERGY RESEARCH AND MANAGEMENT INSTITUTE INVITES
QUOTATIONS FOR PROCUREMENT OF DIFFERENT LABORATORY ITEMS
FOR ITS ENVIRONMENT AND ENERGY EFFICIENCY RESEARCH WING**



Issue Date: 17th October, 2015

Last date for submission of
quotations: 2nd November, 2015

Address:

1st Floor, Energy Building,
Pandit Deendayal Petroleum University Campus,
Raisan, Gandhinagar, Gujarat - 382 007, INDIA
Phone: +91 79 2327 5364
Fax: +91 79 2327 5380
Web: www.germi.org

1. Detailed Scope of Supply

- 1.1 Item rate quotations are invited for supply of the items listed below for the Environment and Energy Efficiency Wing of GERMI
- 1.2 The Supplier can quote separately for each part based on the availability of items.
- 1.3 Prices should be quoted all inclusive for each item inclusive of all taxes, transportation and installation charges, if any, etc.
- 1.4 No other charge shall be paid extra.

Part 1: Equipment/Apparatus

Sr. No.	Particulars	Quantity	Preferred Brand/Make
1.	Distillation unit for Ammonia – N with Graham condenser, Interchangeable Joints	1	Borosil
2.	Heating mantle	1	--
3.	Filtration assembly made of borosilicate glass with anodised aluminium spring clamp. Filter size: 47 mm., Capacity: 1000 mL.	1	Borosil
4.	Ashless filter paper	1	Whatmann
5.	GF/C Microfibre filter, binder free	1	Whatmann
6.	3 phase Clip on meter 5. 3 Phase Clip-on-meter Clamping Diameter: 34mm Display: Backlit LCD Resolution: 6000 counts Current – AC+DC: 0.15 to 600A (900A peak) Best Accuracy: 1% reading + 3 counts Current: 5 Hz to 3000 Hz Voltage: 5Hz to 20kHz 1-phase & 3-phase total Power values Active power: 1W to 600kW Reactive power 1VAr to 600kVAr Apparent power: 1VA to 600kVA	1	Fluke/Megger

Part 2: Glassware

Sr. No.	Particulars	Quantity	Preferred Brand/Make
1.	Wide Mouth Reagent Bottles	250 mL	Borosil
2.	Wide Mouth Reagent Bottles	500 mL	
3.	Wide Mouth Reagent Bottles	1000 mL	
4.	Amber, Wide Mouth Reagent Bottles	500 mL	

5.	Volumetric Flasks	25 mL	
6.	Volumetric Flasks	50 mL	
7.	Volumetric Flasks	100 mL	

Part 3: Chemicals

Sr. No.	Particulars	Volume/Size	Quantity	Grade/Make
1.	n- Hexane	500 mL	05	AR Grade/ Preferred brand: Merck
2.	di-Potassium Hydrogen Phosphate	500 g	01	
3.	Sodium tetraborate	500 g	01	
4.	Eriochrome black-T	25 g	01	
5.	Murexide indicator	5 g	01	
6.	Potassium sulphate	500 g	01	
7.	Phenol	500 g	01	
8.	Potassium bromate	500 g	01	
9.	Potassium bromide	500 g	01	
10.	4-aminoantipyrine	25 g	01	
11.	Potassium ferricyanide	50 g	01	
12.	Chloroform	500 mL	01	
13.	Iodine	100 g	01	
14.	Sodium 2-(parasulphophenylazo)-1, 8-dihydroxy-3, 6-naphthlene disulphonate (SPADNS)	5 g	01	
15.	Zirconyl chloride	100 g	01	
16.	Sodium arsenite	100 g	01	
17.	Sodium fluoride	500 g	01	
18.	Potassium iodate	100 g	01	
19.	Sulphuric acid	1L	05	
20.	Silver sulphate	25 g	01	
21.	Mercuric Chloride	100 g	01	
22.	Sulphamic acid	500 g	01	
23.	Formaldehyde	500 mL	01	
24.	Sodium metabisulphite	500 g	01	
25.	Pararosaniline	25 g	01	
26.	Sulphanilamide	100 g	01	
27.	NEDA	10 g	01	

Part 4: Other items

Sr. No.	Description	Quantity
1.	Streptavidin	1 mg
2.	Antibody against E. coli	1 mg
3.	Anti-antibody against primary antibody	1 mg

4.	Glycerol purified	500 mL
5.	CTAB	100 g
6.	DMSO	500 ml
7.	Sodium bicarbonate	500 g
8.	Petri plates (90 mm dia) - Borosil	50
9.	Test tubes (15 x 125) - Borosil	100
10.	Glass dropper - Borosil	2

2. Instructions to Suppliers

2.1 Submission of quotation

- 2.1.1 Last date for submission of quotation is 2nd November, 2015 before 1500 hrs. Director, GERMI reserves the right to reject any/all offers without assigning any reasons thereof.
- 2.1.2 The envelop should be properly sealed, clearly mentioning on the top of it “**Quotations for different laboratory items for EEERW** - Tender No. GERMI/EERW/2015/005.
- 2.1.3 Quotations should be submitted to:

The Director

Gujarat Energy Research and Management Institute,

1st Floor, Energy Building, Pandit Deendayal Petroleum University Campus,

Raisan Village, Gandhinagar, Gujarat – 382007, India

Phone: +91 79 2327 5364

Fax: +91 79 23275380

Email: madhu.c@germi.org

Any queries related to the scope of supply may be addressed to the above stated to Ms. Madhu Choudhary on above given contact details.

2.2 Schedule of fiscal aspects

- 2.2.1 Date of commencement: Immediately upon issuance of Purchase Order.
- 2.2.2 Period of completion: Twenty days (20) days from the date of issue of purchase order date.
- 2.2.3 Terms of payment: 100% payment shall be made after satisfactory delivery of items at GERMI office.

3. General Terms and Conditions

3.1 General Instructions:

- 3.1.1 GERMI reserves the right to reject the tender without assigning any reason thereof.
- 3.1.2 The work should be carried out in accordance with the directions of GERMI.
- 3.1.3 The time allowed for completion of work shall be **Twenty (20) days**, which shall be reckoned from the date of issue of Purchase Order.
- 3.1.4 The Quotation should remain valid for **at least 45 days**.
- 3.1.5 All or any Claim(s), dispute(s) or difference(s) arising out of or in with connection with this agreement shall be subject to the jurisdiction of the Courts at Gujarat (Gandhinagar/Ahmedabad) only.

3.2 Terms of Payment

- 3.2.1 The normal terms of payment are 100% of the payable amount shall be paid within 30 days time after receipt of invoice/bill through cheque.
- 3.2.2 Subject to any deduction which GERMI may be authorized to make, the Supplier shall be entitled to payment as follows:
 - a) All payments shall be made in Indian Rupees.
 - b) The Supplier shall submit the bill / invoice for the work executed showing separately VAT, Service Taxes and any other statutory levies in the bill / invoice.

4. Price Format

4.1 Format of price/quotation to be filled

On company's letterhead)

Quotation No.: _____

Date: _____

Price quotation submitted to Gujarat Energy Research and Management Institute (GERMI)

Part 1: Equipments/Apparatus

Sr. No.	Particulars	Make	Volume	Rate	Quantity	Amount (In INR)
1.						
2.						
3.						

Part 2: Glassware

Sr. No.	Particulars	Make	Volume	Rate	Quantity	Amount (In INR)
1.						
2.						
3.						

Part 3: Chemicals

Sr. No.	Particulars	Make	Grade	Volume	Rate	Quantity	Amount (In INR)
1.							
2.							
3.							

Part 4: Other items

Sr. No.	Particulars	Make	Volume	Rate	Quantity	Amount (In INR)
1.						
2.						
3.						

Terms and conditions, if any

Name, Sign and Stamp

Sign & Stamp