

To,
M/s. HOCL
AMBALAMEDU

Kerala
India 682302

REQUEST FOR QUOTATION
RFQ No. : 6000020133
Collective RFQ No.: 2324/
Date : 10.11.2018
Contact Person : Prakash B Singadi
Due Date/Time : 05.12.2018,14:00:00 Hrs
Opening Date/Time : 05.12.2018,15:00:00 Hrs

Date :10.11.2018

SERVICES REQUIRED AT:

M/s. Hindustan Organic Chemicals Limited,
P. O. Ambalamugal, Kochi-682302,
Kerala, India.

Dear Sirs,

Subject:AMC OF MIESCELLANEOUS ELECTRICAL WORKS, 2018-19

1. Sealed quotations in duplicate are invited by **Hindustan Organic Chemicals Limited, Ambalamugal** for the works as detailed below. A set of tender documents is enclosed for submitting your quotation.

2. **Name of Work:** AMC OF MIESCELLANEOUS ELECTRICAL WORKS, 2018-19

. A brief description of the scope of work is given separately which is attached herewith.

3. **Last Date of Receipt of Quotations:** Tenders will be received at the office of General Manager (P&A), Hindustan Organic Chemicals Limited, Ambalamugal on or before **05.12.2018** up to **14:00:00 Hrs**. Bids received after the due date will not be considered.

4. **Earnest Money Deposit:** Quotation shall accompany an EMD of **Rs. 2,000.00/-** paid by crossed DD/Bankers Cheque/Cash only of State Bank of India drawn in favor of M/s. Hindustan Organic Chemicals Limited payable at Ambalamedu branch of SBI. Quotations not accompanied with EMD, are liable to be rejected.

5. **Cost of Tender Documents:** Nil.

Page 1 of 23 Vendor Sign & Seal
HOCL GSTIN: 32AAACH2663P1ZG

For Hindustan Organic Chemicals Limited
CIN: L99999MH1960GOIO11895

6. Submission of Quotations

6.1 Two Bid System

Bidders shall submit their offers in two separate sealed envelopes. Envelope No.1 shall be addressed and superscribed as 'UNPRICED BID' with name and address of the bidder and shall also contain the Earnest Money Deposit (if any, See Note No. 4 above) and shall sign on all pages of the offer, this RFQ and details asked for, including pre-qualification along with a forwarding letter containing all schemes with all technical details, supporting documents and technical & commercial deviations, if any. Envelope No. 2 shall be addressed and superscribed as 'PRICED BID' and to contain price alone with signature and seal on all pages.

Envelope No. 1 & 2 shall be put together in one Envelope No. 3 duly sealed and to superscribe as given in 6.2.

6.2 Sealed envelope shall be superscribed with Enquiry No. and Offer for AMC OF MIESCELLANEOUS ELECTRICAL WORKS, 2018-19

. **Due Date: 05.12.2018** up to **14:00:00 Hrs** and shall be submitted to **General Manager (P&A), Hindustan Organic Chemicals Limited, Ambalamugal, PIN - 682302, Ernakulam District, Kerala State, India** by post or deposited in the Tender Box kept in our Administrative Building. Bidders shall print their addresses on all envelopes. Late quotations will not be entertained.

6.3 Bidders shall go through all documents attached to the quotation and fill in the blank spaces provided for and submit the same duly signed and dated. Quotation should be completed in all respects and in accordance with the various terms and conditions specified in the enquiry documents. Incomplete quotations are liable to be rejected.

7. Rates

Goods and Service Tax(GST) applicable shall be paid extra, to those who have GSTIN registration, unless otherwise specified elsewhere.

The Tenderer should quote the rates in English both in figures as well as in words. Offers received without the rates in figures and in words are liable for rejection. In case of discrepancy exists between the rates quoted in figures and words, the rates quoted in words will prevail.

8. ESI, PF, Labour Law, SHE (Safety, Health & Environment) etc. # Requirements

Refer Annexure A, B and C attached.

9. Engineer/Officer In-Charge:

Mr. Hareesh Madhav A Asst. Mgr. (E)

10. Defect Liability Period

As per GCC

11. Payment Terms

90% of the payment will be made after the satisfactory completion of work on RA basis after execution of the work.

Balance 10% will be released after defect liability period.

12. Validity of Offer

The offer shall be valid for a period of 90 days from the last date of submission of

tenders. The successful tenders shall sign the "**Form of Rate List**" or execute an agreement in non-judicial stamp paper of appropriate value (to be borne by the contractor) within 21 days from the date of issue of letter of acceptance.

13. Security Deposit

Total security deposit shall be 10% of contract value/actual value of work.

Initial security deposit @ 2.5% of the contract value shall be remitted with HOCL, Kochi within 21 days from the date of receipt of Work Order.

Balance 7.5% will be recovered from the 1st and subsequent running bills/final bill against security deposit at a rate of 10% of the value of each running bill till the total security deposit is collected.

14. Liquidated Damages

If the work is not completed within the stipulated time, the contractor is liable to pay an LD of ½% of the total contract value per week of the delay or part thereof subject to a maximum of 5% of the contract value.

16. Period of Contract

Period of Contract shall be one year from the date of issue of work order.

15. Scope of Supply

MATERIALS

a. Contractor's Scope

Nil.

Materials which are not supplied by HOCL shall be arranged by the contractor. Cost of the same will be paid extra at actual.

b. HOCL's Scope

Material will be supplied by HOCL. And for materials, which is not supplied by HOCL, cost will be paid extra at actual.

TOOLS AND TACKLES

a. Contractor's Scope

All the required tools for carrying out the work shall be arranged by the contractor.

b. HOCL's Scope

Ladder if required shall be supplied by HOCL.

17. Time of Completion

Time of Completion shall be one year from the date of issue of work order.

18. Contract Preference

Contract / Price Preference or any other concessions applicable for MSME / SSI Units / PSUs will be as per latest Government of India Directives. For availing this benefit, the bidder shall make their claim in the Technical Bid itself and enclose necessary documentary evidence to prove their eligibility.

19. Other Terms & Conditions

19.1 The tenderers have to download the **GCC (General Conditions of Contract)** from our web site **www.hoclkochi.com** and the same has to be returned along with the technical bid duly signed and stamped in all pages. However those who wish to have a hard copy of the same, can collect from us on request. The request for extension of due date will not be entertained in any case.

19.2 In addition to Clause No. 3.7 of our GCC, the tenderers who do not meet the basic requirements (technical / commercial) as per the tender enquiry document and any other important condition having significant bearing on the cost / utility / performance of the required goods, services, etc. will be treated as unresponsive and the tender will be liable to rejection.

19.3 In case you are unable to quote, kindly send the quotation with a regret for our records. Non-receipt of a regret will adversely affect your vendor rating.

19.4 Your quotation must be strictly in enclosed envelope indicating Collective RFQ Number, RFQ Number, Due Date and Name of Work.

19.5 For all future correspondences, please mention the Collective RFQ Number and RFQ Number.

20. The tender notice may be read in conjunction with the standard **General Conditions of Contract (available in www.hoclkochi.com)**, Special Conditions of Contract, Technical Specification, Drawings and other documents forming part of this enquiry.

21. Unless otherwise stated all clauses of General Conditions of Contract and special Conditions of Contract shall generally be applicable to this contract.

Date, Time & Venue of Public Opening of Tender

Date : **05.12.2018**

Time : **15:00:00 Hrs**

Venue: **Tender Room in Training Centre of HOCL, Ambalamugal.**

Thanking You,

Yours Faithfully,

For Hindustan Organic Chemicals Limited,

Prakash B Singadi

DGM (E)

ATTACHMENTS:-

1. Annexure ' A & B ' - ESI, PF, Labour Law Requirements.
2. Annexure ' C ' - Safety, Health and Environment (SHE) Conditions.
3. Annexure ' D ' - Proforma of declaration of black listing / Holiday listing
4. General Conditions of Contract.(can be downloaded from HOCL website)

Scope of Work

Scope of work consists of Miscellaneous Electrical Works in our plants and buildings including Township at Irimpanam.

1. Excavation and refilling of trenches for all types of soil, hard rocks, concrete floors:
 - a. With supply of bricks / pipe lines for road crossings.
 - b. Without supply of bricks /pipes etc.
2. Supply & spreading sand/bricks for cable protection.
3. Laying and jointing GI/RCC pipes in concrete/excavated trenches including coupling works for Various Sizes #from 0.75 inches to 10 inches.
 - a. With supply of pipes.
 - b. Without supply of pipes.
4. Supply of structural steel such as angles, flats etc.
5. Fabrication/Erection/Painting of structural steel for cable trays including removal of damaged trays without damaging cables.
6. Supply and fixing of MS weather proof boxes, painted with two coat of primer and epoxy paint and made of steel plates with hinges etc. Bottom Cable entry for cable gland to be provided.
7. Supply of MS Cadmium plated /anodized nut/bolt/screw for cable termination.
8. Supply of Brass nut/bolt/screw for cable termination.
9. Cable laying from 6 Sq.mm cable to 400 Sq.mm 2/3/3½/ 4 core cables and Telephone cables up to 20 pairs.
10. Laying of copper strips SWG/ 25x6 /25x3/50x6 (Material supplied by HOCL).
11. Dismantling of cables from 6 Sq.mm cable to 400 Sq.mm 1/2/3/3 ½ core cables and Telephone cables up to 20 pairs. Rolling, Measuring, tagging the removed cables including returning to HOCL stores.
12. End termination of 6 Sq.mm cable to 400 Sq.mm 1/2/3/3 ½ core 1000 Volt grade cables and Telephone cables up to 20 pairs
13. Cable jointing from 25 Sq.mm to 400 Sq.mm with straight through joint kit supplied by HOCL for 1100 Volt grade.
14. Supply of straight through joint of 6.6 KV, 185 Sq.mm and making cable joint. Measuring of IR values before and after with 5KV Megger.
15. Supply of Material for plate earthing (1200/1200/12.5 mm GI Plates) including excavation, dewatering, refilling, brick chambers and CI chamber covers. Complete as required.
16. Supply of Material for pipe earthing (40 mm GI Pipes). Complete as required.
17. Installation of Flame proof lighting fixtures including 1x40 Watt tube light fitting.
18. Installation of Non Flame proof lighting fixtures including 1x40 Watt tube light fitting

19. Fixing fittings for other light fittings/ fan etc, metallic ray rolle type plug socket and toggle switches (ratings from 10-60 Amps). The toggle switches and sockets will be supplied by HOCL.

20. Supply of material and carrying out wiring for Fan/ lights/telephone/plug socket / bell push button/switches from 5Amps.rating to 30 Amps including laying of wires from switch box to the fitting (wire to be used of thickness from 1 Sq.mm -14/0.3 to 4 Sq.mm flexible copper conductor as required and to be insulated for 1.1 KV grade) All power points to be provided with proper earthing.

21. Fixing of 5 to 30 Amps SP/DP/TPN/MCB Box.

22. Fixing of piano type switches /fan regulators/ fuses/indicating lamps on sheet metal box and fix on wall/structure rating from 5 to 30 Amps. This includes the internal wiring of the box. Complete as required.

23. Removal of miscellaneous items i.e. Street light fittings, junction Boxes, wirings, conduits etc.

24. Replacement of Electrical fittings i.e. street light fitting/Fan/Choke/ from flame proof and non flame proof areas.

25. Cleaning and spray painting of switch board/ panel/motors/pushbutton stations with two coats of epoxy primer and two coats of epoxy corrosion resistive finish paint.

26. Supply & Fixing of wooden frame for window air conditioners.

27. Electrician for other miscellaneous electrical works.

28. End termination of cable from 185 to 400 sqmm PVC / XLPE aluminium 6.6 / 11 KV grade cable with heat shrinkable joint kit supplied by HOCL.

All jobs to be done as per the instructions of Engineer In-charge and to be executed as per standards.

The quantities shown in this schedule of rates may vary either side (may increase or decrease).

The rates shall be valid for a period of one year from the date of placing the work order.

* All items of work shall have the best workmanship and be executed as per standards. The work must be carried out as per our instruction and as approved by the Engineer-in-charge.

* The quantities shown in the schedule of rates are estimated and final measurement and payment will be for installed quantities.

* All the material supplied by the contractor should be brand new and of standard make which should be approved by Engineer In-Charge. Prices of material supplied by the contractor shall be inclusive of charges i.e. transportation, loading & unloading charges and shall be paid extra.

* Ladder if required will be supplied by HOC.

Schedule of Rates

Name of vendor: HOCL

GSTIN Regn. of vendor:.....

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
1	3000001 Excavation and refilling trenches upto one meter depth for all sort of soil except hard rock and road/concrete floors excluding supply bricks and sand. The job includes disposal of surplus earth.	M3	25		
Service Account Code(SAC) for 3000001 :..... Rate of Tax :.....					
2	3000002 Excavation and refilling of road and reinstate upto original level except Tarring/concrete. For cable trench/road crossing pipes etc. excluding supply of bricks and sand.	M3	2		
Service Account Code(SAC) for 3000002 :..... Rate of Tax :.....					
3	3000004 Supply and spreading of bricks for cable protection	NOS	1,000		
Service Account Code(SAC) for 3000004 :..... Rate of Tax :.....					
4	3000005 Supply and spreading of sand for cable protection	M3	3		
Service Account Code(SAC) for 3000005 :..... Rate of Tax :.....					
5	3000009 Laying and jointing GI/RCC pipes in concrete/excavated trench including necessary coupling work (excavation/refilling counted elsewhere) Size 0.75" to 1.5" G.I. Above rate must be valid for pipes supplied by HOC at their stores at free of cost	M	2		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Service Account Code(SAC) for 300009 :				
	Rate of Tax :				
6	300010 Laying and jointing GI/RCC pipes in concrete/excavated trench including necessary coupling work (excavation/refilling counted elsewhere) Size 2" to 3" G.I. Above rate must be valid for pipes supplied by HOC at their stores at free of cost	M	2		
	Service Account Code(SAC) for 300010 :				
	Rate of Tax :				
7	300011 Laying and jointing GI/RCC pipes in concrete/excavated trench including necessary coupling work (excavation/refilling counted elsewhere) Size 4"GI. Above rate must be valid for pipes supplied by HOC at their stores at free of cost	M	2		
	Service Account Code(SAC) for 300011 :				
	Rate of Tax :				
8	300012 Laying and jointing GI/RCC pipes in concrete/excavated trench including necessary coupling work (excavation/refilling counted elsewhere) Size 6"GI. Above rate must be valid for pipes supplied by HOC at their stores at free of cost	M	2		
	Service Account Code(SAC) for 300012 :				
	Rate of Tax :				
9	300013 Laying and jointing GI/RCC pipes in concrete/excavated trench including necessary coupling work (excavation/refilling counted elsewhere) Size 8" GI. Above rate must be valid for pipes supplied by HOC at their stores at free of cost	M	2		
	Service Account Code(SAC) for 300013 :				
	Rate of Tax :				
10	300014 Laying and jointing GI/RCC pipes in concrete/excavated trench including	M	2		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	necessary coupling work (excavation/refilling counted elsewhere) Size 10" GI. Above rate must be valid for pipes supplied by HOC at their stores at free of cost				
Service Account Code(SAC) for 3000014 :..... Rate of Tax :.....					
11	3000015 Supply of structural steel such as angle, flats etc.	KG	10		
Service Account Code(SAC) for 3000015 :..... Rate of Tax :.....					
12	3000016 Fabrication/Erection and painting of structural steel (supplied by HOC/Self) for cable trays, cable tray supports, cable clamps.	KG	2		
Service Account Code(SAC) for 3000016 :..... Rate of Tax :.....					
13	3000017 Supply of MS Weather proof boxes/covers with two coats of primer and epoxy painted made of MS Sheet steel plate of suitable size with necessary hinges hardware etc. Necessary gland entry shall be provided as required.	KG	2		
Service Account Code(SAC) for 3000017 :..... Rate of Tax :.....					
14	3000018 Fixing of MS Weather proof boxes/covers with two coats of primer and epoxy painted made of MS Sheet steel plate of suitable size with necessary hinges hardware etc.	KG	2		
Service Account Code(SAC) for 3000018 :..... Rate of Tax :.....					
15	3000019 Supply of MS Cadmium plated/anodised screws/nut bolts with plain/spring washers as required for cable termination or any other electrical works.	KG	1		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Service Account Code(SAC) for 300019 :.....				
	Rate of Tax :.....				
16	300020 As above, but brass instead of MS but with steel spring washers	KG	1		
	Service Account Code(SAC) for 300020 :.....				
	Rate of Tax :.....				
17	300021 Laying upto 6 sq.mm 2/3/4 core Aluminium/Copper Conductor power/control cable # armoured including telephone cables/signal cables upto 10 pair armoured / unarmoured and including 2.5 sq.mm X 5 core control/signal cables, single core.	M	100		
	Service Account Code(SAC) for 300021 :.....				
	Rate of Tax :.....				
18	300022 Laying 10 to 16 sq. mm. 2/3/4 core power/control cable and telephone cable above 10 pair but upto 20 pair including multicore control cables for above 5 core but including 12 core X 2.5 sq.mm. earthing cable 70 to 120 Sq.mm.	M	100		
	Service Account Code(SAC) for 300022 :.....				
	Rate of Tax :.....				
19	300023 Laying above 25 to 70 Sq.mm. power cables upto 4 core, telephone cables above 20 upto 50 pair, control cables above 12 core upto 19 Core X 2.5 earthing cable above 120 Sq.mm. upto 300 Sq.mm.	M	100		
	Service Account Code(SAC) for 300023 :.....				
	Rate of Tax :.....				
20	300024 Power cable laying 3/3.5 core 95 Sq.mm. to 150 Sq.mm.	M	50		
	Service Account Code(SAC) for 300024 :.....				

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
Rate of Tax :.....					
21	3000025 Power cable laying 3/3.5 core 185 Sq.mm to 240 Sq.mm.	M	30		
Service Account Code(SAC) for 3000025 :.....					
Rate of Tax :.....					
22	3000026 Power cable laying 3/3.5 core 300 Sq.mm to 400 Sq.mm.	M	30		
Service Account Code(SAC) for 3000026 :.....					
Rate of Tax :.....					
23	3000030 Laying of copper wire supplied by HOC of sizes upto 8 SWG (excavation counted elsewhere)	M	100		
Service Account Code(SAC) for 3000030 :.....					
Rate of Tax :.....					
24	3000031 Laying of copper strips supplied by HOC of sizes 25X6 Sq.mm.(excavation counted elsewhere)	M	10		
Service Account Code(SAC) for 3000031 :.....					
Rate of Tax :.....					
25	3000032 Laying of copper strips supplied by HOC of sizes 25X3 Sq.mm. (excavation counted elsewhere)	M	20		
Service Account Code(SAC) for 3000032 :.....					
Rate of Tax :.....					
26	3000033 Laying of copper strips supplied by HOC of sizes 50X6 Sq.mm. (excavation counted elsewhere)	M	5		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Service Account Code(SAC) for 3000033 :.....				
	Rate of Tax :.....				
27	3000701 Dismantling rolling, measuring tagging and returning to stores/department the following size of cables including cable glands, lugs etc. Cable size 1.5 to 10 Sq.mm. 2, 3, 4 and 6 core copper/aluminium conductor	M	100		
	Service Account Code(SAC) for 3000701 :.....				
	Rate of Tax :.....				
28	3000702 Dismantling rolling, measuring tagging and returning to stores/department the following size of cables including cable glands, lugs etc. Cable size 16 to 35 Sq.mm. 3/4 core aluminium/copper cables	M	50		
	Service Account Code(SAC) for 3000702 :.....				
	Rate of Tax :.....				
29	3000705 Fabrication/erection/painting (painted by two coats of primer and epoxy paints) of MS cable trays of different sizes after removing the damaged portions of the cable trays and properly clamping the cables, without any damage of the cables. (Materials supplied by HOCL.)	KG	10		
	Service Account Code(SAC) for 3000705 :.....				
	Rate of Tax :.....				
30	3000034 Dismantling rolling, measuring tagging and returning to stores/department the following size of cables including cable glands, lugs etc. Cable size 50 to 95 Sq.mm.	M	25		
	Service Account Code(SAC) for 3000034 :.....				
	Rate of Tax :.....				
31	3000035 Dismantling rolling, measuring tagging and returning to stores/department the following size of cables including cable glands, lugs etc. Cable size 120 Sq.mm.	M	25		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	to 185 Sq.mm.				
	Service Account Code(SAC) for 3000035 :.....				
	Rate of Tax :.....				
32	3000036 Dismantling rolling, measuring tagging and returning to stores/department the following size of cables including cable glands, lugs etc. Cable size 240 to 400 Sq.mm.	M	10		
	Service Account Code(SAC) for 3000036 :.....				
	Rate of Tax :.....				
33	3000037 Labour charges for end termination of cable size upto 6 Sq.mm(Up to 1000V grade).	NOS	5		
	Service Account Code(SAC) for 3000037 :.....				
	Rate of Tax :.....				
34	3000038 Labour charges for end termination of cable size 10 Sq.mm to 16 Sq.mm(Up to 1000V grade).	NOS	5		
	Service Account Code(SAC) for 3000038 :.....				
	Rate of Tax :.....				
35	3000039 Labour charges for end termination of cable size 25 Sq.mm to 35 Sq.mm(Up to 1000V grade).	NOS	2		
	Service Account Code(SAC) for 3000039 :.....				
	Rate of Tax :.....				
36	3000040 Labour charges for end termination of cable size 50 Sq.mm to 70 Sq.mm(Up to 1000V grade)	NOS	2		
	Service Account Code(SAC) for 3000040 :.....				
	Rate of Tax :.....				
37	3000041				

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Labour charges for end termination of cable size 95 Sq.mm to 120 Sq.mm (Up to 1000V grade)	NOS	2		
Service Account Code(SAC) for 3000041 :..... Rate of Tax :.....					
38	3000042 Labour charges for end termination of cable size 150 Sq.mm to 185 Sq.mm (Up to 1000V grade)	NOS	2		
Service Account Code(SAC) for 3000042 :..... Rate of Tax :.....					
39	3000043 Labour charges for end termination of cable size 240 Sq.mm to 300 Sq.mm (Up to 1000V grade).	NOS	2		
Service Account Code(SAC) for 3000043 :..... Rate of Tax :.....					
40	3000044 Labour charges for end termination of cable size 400 Sq.mm (Up to 1000V grade)	NOS	2		
Service Account Code(SAC) for 3000044 :..... Rate of Tax :.....					
41	3000045 Labour charges for cable termination (cable joint) using cable straight through end joining kit supplied by HOC for cable size upto 25 sq.mm. (upto 1100V grade)	NOS	1		
Service Account Code(SAC) for 3000045 :..... Rate of Tax :.....					
42	3000046 Labour charges for cable termination (cable Joint) using cable straight through end joining kit supplied by HOC for cable size 35 to 50 Sq.mm. (upto 1100V grade)	NOS	1		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Service Account Code(SAC) for 3000046 :.....				
	Rate of Tax :.....				
43	3000047 Labour charges for cable termination (cable joint) using cable straight through end joining kit supplied by HOC for cable size 70 to 185 Sq.mm.(upto 1100V grade)	NOS	1		
	Service Account Code(SAC) for 3000047 :.....				
	Rate of Tax :.....				
44	3000048 Labour charges for cable termination (cable joint) using cable straight through end joining kit supplied by HOC for cable size 240 to 400 Sq.mm.(upto 1100V grade)	NOS	1		
	Service Account Code(SAC) for 3000048 :.....				
	Rate of Tax :.....				
45	3000052 Labour charges for straight through jointing of 6.6KV/11KV grade cable size from 185 to 240 sq.mm PVC/XLPE aluminium cable using heat shrinkable type straight through joining kit.	NOS	1		
	Service Account Code(SAC) for 3000052 :.....				
	Rate of Tax :.....				
46	3000053 Supplying all material and making plate earth electrode (of size 1200 X 1200 X 12.5 mm G.I. Plates) as per standards. Job includes excavation, dewatering, refilling, bring chamber and CI Chamber cover etc. complete.	NOS	1		
	Service Account Code(SAC) for 3000053 :.....				
	Rate of Tax :.....				
47	3000054 Supplying all material and making pipe electrode using 40 mm GI pipe electrode as per standards.	NOS	1		
	Service Account Code(SAC) for 3000054 :.....				
	Rate of Tax :.....				

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
48	3000055 Installation of flameproof flood light lighting fixture suitable for 400/250 watts HPMV/HPSV/MH lamps including installation of control gears.	NOS	1		
Service Account Code(SAC) for 3000055 : Rate of Tax :					
49	3000056 Installation of non flameproof well glass type lighting fixture suitable for 250 W/125W HPMV lamps including installation of control gear.	NOS	1		
Service Account Code(SAC) for 3000056 : Rate of Tax :					
50	3000057 Installation of flameproof well glass type lighting fixture suitable for 200/100 watts GLS lamp	NOS	1		
Service Account Code(SAC) for 3000057 : Rate of Tax :					
51	3000058 Installation of flameproof well glass type lighting fixture suitable for 2X40 watt tube fitting.	NOS	1		
Service Account Code(SAC) for 3000058 : Rate of Tax :					
52	3000059 Installation of flameproof well glass type lighting fixture suitable for 1X40 watt tube fitting.	NOS	1		
Service Account Code(SAC) for 3000059 : Rate of Tax :					
53	3000060 Installation of single Phase Exhaust fan	NOS	1		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Service Account Code(SAC) for 3000060 :.....				
	Rate of Tax :.....				
54	3000061 Fixing charges for other light fittings / fans etc.	NOS	5		
	Service Account Code(SAC) for 3000061 :.....				
	Rate of Tax :.....				
55	3000062 Supply of all material and carrying out wiring for lighting/fan/telephone outlet/plug socket/bell push of 5amp rating from the switch box to the fittings (excluding supply of switch boxes) job includes PVC conduit wiring on cleats using 2 nos. of 1 Sq.mm.(14/0.3)flexible copper connector PVC insulated 1.1 KV grade wire and one run of 14 SWG earth wire. For telephone outlet tinned copper PVC insulated and sheathed telephone wire of 4 runs shall be used.	M	10		
	Service Account Code(SAC) for 3000062 :.....				
	Rate of Tax :.....				
56	3000063 For every additional one run of 1 sq mm conductor.	M	20		
	Service Account Code(SAC) for 3000063 :.....				
	Rate of Tax :.....				
57	3000064 Supply of all material and carrying out wiring for lighting/fan/telephone outlet/plug socket/bell push from the switch box to the fittings (excluding supply of switch boxes) with power point and earthing wire and conductor of size upto 4 sq mm.	M	10		
	Service Account Code(SAC) for 3000064 :.....				
	Rate of Tax :.....				
58	3000065 For every additional one run of 4 sq mm	M	20		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	conductor.				
Service Account Code(SAC) for 3000065 :..... Rate of Tax :.....					
59	3000066 Supply of all material and carrying out wiring for lighting/fan/telephone outlet/plug socket/bell push of 5amp rating from the switch box to the fittings (excluding supply of switch boxes) by using 1.5 Sq.mm 28/0.3 wire	M	30		
Service Account Code(SAC) for 3000066 :..... Rate of Tax :.....					
60	3000703 For every additional one run of 1.5 sq mm conductor.	M	20		
Service Account Code(SAC) for 3000703 :..... Rate of Tax :.....					
61	3000067 Fixing charges for metallic ray rolle type plug socket and toggle switch of Crompton /Jaison or equivalent make (The switch and plug socket will be supplied by us.) 10 Amp 2 Pin + E	NOS	2		
Service Account Code(SAC) for 3000067 :..... Rate of Tax :.....					
62	3000068 Fixing charges for metallic ray rolle type plug socket and toggle switch of Crompton /Jaison or equivalent make (The switch and plug socket will be supplied by us.) 20 Amp 2 Pin + E	NOS	2		
Service Account Code(SAC) for 3000068 :..... Rate of Tax :.....					
63	3000069 Fixing charges for metallic ray rolle type plug socket and toggle switch of Crompton /Jaison or equivalent make (The switch and plug socket will be supplied by us.) 30 Amp 3 Pin + E + N	NOS	1		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Service Account Code(SAC) for 300069 :.....				
	Rate of Tax :.....				
64	3000070 Fixing charges for metallic ray rolle type plug socket and toggle switch of Crompton /Jaison or equivalent make (The switch and plug socket will be supplied by us.) 60 Amp 3 Pin + E + N	NOS	1		
	Service Account Code(SAC) for 3000070 :.....				
	Rate of Tax :.....				
65	3000071 Fixing charges for 5A/15A/30A SP/DP/TPN MCB Box	NOS	1		
	Service Account Code(SAC) for 3000071 :.....				
	Rate of Tax :.....				
66	3000072 Fixing of piano type switches/sockets/fan regulator fuses, indicating lamps of 5 Amp rating and fix on sheet metal box and fix the box on wall/structural steel. Job includes necessary internal wiring of box.	NOS	10		
	Service Account Code(SAC) for 3000072 :.....				
	Rate of Tax :.....				
67	3000073 Fixing of piano type switches/sockets/fan regulator fuses, indicating lamps of 15 Amp rating and fix on sheet metal box and fix the box on wall/structural steel. Job includes necessary internal wiring of box.	NOS	1		
	Service Account Code(SAC) for 3000073 :.....				
	Rate of Tax :.....				
68	3000074 Remove, cleaning and refixing of tower light, street light fitting with SV/MV. 150/250 lamp complete fitting	NOS	1		
	Service Account Code(SAC) for 3000074 :.....				

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
Rate of Tax :.....					
69	3000075 Fixing of junction box with clamps	NOS	1		
Service Account Code(SAC) for 3000075 :.....					
Rate of Tax :.....					
70	3000076 Replacing wire in the conduit. The rate for per meter.	NOS	1		
Service Account Code(SAC) for 3000076 :.....					
Rate of Tax :.....					
71	3000077 Replacing MV/SV Lamp/choke for street light Fitting	NOS	1		
Service Account Code(SAC) for 3000077 :.....					
Rate of Tax :.....					
72	3000078 Removing, cleaning and refixing of Ceiling fan & Regulator	NOS	1		
Service Account Code(SAC) for 3000078 :.....					
Rate of Tax :.....					
73	3000079 Replacement of incandescent bulbs/chokes /tubes /CFL lamps on various type of light fittings in non-plant area buildings upto 200 W	NOS	1		
Service Account Code(SAC) for 3000079 :.....					
Rate of Tax :.....					
74	3000080 Replacement of Choke /bulbs on HPMV/HPSV on ordinary light fitting upto 150 W	NOS	1		

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
	Service Account Code(SAC) for 3000080 :.....				
	Rate of Tax :.....				
75	3000081 Replacement of HPMV/HPSV lamps /chokes on flame proof light fittings of 250W/400W lamp fitting	NOS	1		
	Service Account Code(SAC) for 3000081 :.....				
	Rate of Tax :.....				
76	3000082 Cleaning & spray painting (two coats of epoxy primary and corrosion resistance epoxy paint supplied by HOC) to various switch boards,panels, motors and push button stations	M2	50		
	Service Account Code(SAC) for 3000082 :.....				
	Rate of Tax :.....				
77	3000083 Supply and fixing of wooden (jack wood) frame for window air conditioner	NOS	1		
	Service Account Code(SAC) for 3000083 :.....				
	Rate of Tax :.....				
78	3000084 Providing Electrician for carrying out other miscellaneous works not covered above.	NOS	30		
	Service Account Code(SAC) for 3000084 :.....				
	Rate of Tax :.....				
79	3000085 Providing Helper for carrying out other miscellaneous works not covered above.	NOS	30		
	Service Account Code(SAC) for 3000085 :.....				

Item No.	Service No. Description	Unit	RFQ Qty	Unit Rate (INR) Figures / Words	Amount (INR)
Rate of Tax :.....					
80	3000822 Labour charges for end termination of 6.6KV/11KV grade cable size from 185 to 240 sq.mm PVC/XLPE aluminium cable using heat shrinkable end termination kit.	AU	1		
Service Account Code(SAC) for 3000822 :.....					
Rate of Tax :.....					
81	3000823 Labour charges for end termination 6.6KV/11KV grade Cable size from 300 to 400 sq.mm PVC/XLPE aluminium cable using heat shrinkable end termination kit.	AU	1		
Service Account Code(SAC) for 3000823 :.....					
Rate of Tax :.....					

All fields including Service Account Code and tax rate for all items to be filled by the vendor/contractor failing which your offer is liable to be rejected.

Total Amount Rs:

(In Words Rupees)

GSTIN Regn. of Vendor/Contractor:

Date :

Signature and Seal of the Contractor

Collective RFQ No.: 2324

----- Tear-Off Portion to be Pasted on the Envelope Containing Offer -----

Offer For:AMC OF MIESCELLANEOUS ELECTRICAL WORKS, 2018-19

From: HOCL

**RFQ No. 6000020133
Collective RFQ No. 2324**

**Due Date: 05.12.2018
Due Time: 14:00:00 Hrs**

**To,
General Manager (P & A),
Hindustan Organic Chemicals Limited,
P. O. Ambalamugal, Ernakulam - 682302,
Kerala, India.**
