

EXPRESSION OF INTEREST  
FOR  
CONSULTANT

EOI NO.: DCL/MD/IEM/EOI/2016/01

DATE: 13.07.2016

DURGAPUR CHEMICALS LIMITED  
HAHNEMANN SARANI  
DURGAPUR – 713215  
DIST : BURDWAN  
WEST BENGAL (INDIA)

## Index

<b>Particulars</b>	<b>Page no.</b>
Advertisement as published in Ascent (The Times of India) on 13.07.2016 and also on the website of the Company ( <a href="http://www.durgachem.com">www.durgachem.com</a> ), <a href="http://www.banglarmukh.com">www.banglarmukh.com</a> , <a href="http://www.peir.in">www.peir.in</a> and <a href="http://www.nic.in">www.nic.in</a> showing the scope of work and other relevant information.	2
Background	3
Application Form	4
Instructions & Application Criteria	5 to 7
Annexures	8 to 12



## **DURGAPUR CHEMICALS LIMITED**

(A Government of West Bengal Enterprise)

P.O.-DURGAPUR-713 215, DIST.: BURDWAN

AN ISO: 9001:2008 & 14001:2004 CERTIFIED COMPANY

CIN – U24119WB1963SGC025873

Durgapur Chemicals Limited is looking for reputed Consultant (s) having credential in Design/Detail Engineering/ Selection of Vendor Supply or Renovation of Electrolyser for Caustic Soda Plant preferably with Membrane Cell Technology. They should have experience in different technologies having knowledge of analysing of reasons behind poor performance of Electrolyser and can advise or give necessary inputs for life extension of Anodes, Cathodes and Membranes.

For detail visit the following websites: [www.durgachem.com](http://www.durgachem.com),  
[www.banglarmukh.com](http://www.banglarmukh.com), [www.nic.in](http://www.nic.in)

## **Background**

Durgapur Chemicals Ltd. (DCL) was incorporated on 31st July 1963 as a public sector company wholly owned by the Government of West Bengal as part of an initiative to develop Durgapur as an industrial hub of West Bengal.

The Company is located in the industrial town of Durgapur, District – Burdwan in the state of West Bengal. The nearest trade centre is Kolkata at a distance of 160 Km by rail and about 180 km. by road. The existing Works at Durgapur Chemicals Ltd. is about 1 km. from the bank of river Damodar just on the upstream of Durgapur barrage on the Damodar river.

The broad gauge main line at Eastern Railway connecting Howrah – Asansol passes through Durgapur Railway Station. The Plant site is about 4 km. from Durgapur station. Nearest Railway marshaling yard is at Andal about 16 km. away from Durgapur Railway Station. The Grand Trunk Road (G.T.Road) connecting Kolkata and Asansol passes at a distance of about 7 km. from the Plant site and the site is connected to the G.T, Road by all weather road.

The nearest international / domestic airport is at Kolkata.

Company is manufacturing Caustic Soda Lye using Membrane Cell Technoogy having a capacity of 100 MT per day expandable to 150 MT per day. The Plant was commissioned in November, 2008. Technology was purchased from M/s AKCC, Japan. Company is also having downstream Stable Bleaching Powder (SBP), Sodium Pentachloro Phenate (SPCP), Chlorine and Hydrogen (bottled). We changed Membrane for the first time in July, 2013 and 50% of Anodes in October, 2014. DCL is having 2 (two) electrolyzers with installed capacity of 50 MT each. However, the overall productivity has come down due to high voltage in Cells primarily due to low efficiency of Anodes and also low efficiency of Membranes. It is therefore decided to replace Anodes, Cathodes and Membranes to increase the productivity and reduce the operating cost.

## APPLICATION FORM

**Sub:**

Selection of Engineering Consultant having credential in design / detail engineering / selection of vendor for supply or renovation of Electrolyser for Caustic Soda Plant with Membrane Cell Technology.

EOI No. : DCL/MD/IEM/EOI/2016/01 Dated 13.07.2016

To,  
The General Manager (Commercial)  
Durgapur Chemicals Limited  
6, Little Russell Street  
Kolkata – 700071.

Dear Sir,

Being duly authorized to represent and act on behalf of ----- ( hereinafter referred to as “ The Applicant”) and fully understood the information provided, the undersigned hereby apply in response to the EOI document for selection of Engineering Consultant having credential in design / detail engineering / selection of vendor for supply or renovation of Electrolyzers for Caustic Soda Plant with Membrane Cell Technology.

We are enclosing our Expression of Interest with the details as per the requirements of EOI document, for your evaluation.

Yours faithfully,

.....  
(Signature of authorized signatory)

Name :

Title:

Address:

## **Instructions & Application Criteria**

1. The Consultant shall furnish last three consecutive years' balance sheet/ copies of Income Tax return.
2. The consultant shall furnish a detailed credential of consultancy services rendered for Caustic Soda Plant with Membrane Technology.
- 3 The consultant(s) shall / will satisfy the Company that he /they possesses / possess the necessary technical experience, expertise and qualification and that he/they is / are well conversant with different technologies for producing Caustic Soda using Membrane Cell Technology. The consultant(s) shall/ will furnish necessary particulars in this behalf with the EOI.
3. The consultant(s) shall/ will satisfy the Company that he / they is/are competent and authorized to submit Expression of Interest and / or to enter into a legally binding contract with the Company. To this effect, any person giving an Expression of Interest shall render documentary evidence that his signature on the EOI, submitted by him / them, is legally binding upon himself, his firm or company as the case may be.
4. A person signing the EOI or any document forming part of the contract on behalf of another shall be deemed to warrant that he has authorized to bind such other and if it is found any time, the person so signing had no authority to do so, the Company may, without prejudice to other legal remedies, cancel the contract and hold the signatory liable for all costs and damages.
5. Any director or partner(s) of authorized signatories of the consultant should not be convicted by court of any offence.

6. The consultant(s) shall/will produce satisfactory proof that he/they is/are financially in a position to fulfill the contractual obligations offered to be undertaken by them. Consultant shall submit income tax clearance certificate alongwith the Expression of Interest.
7. The EOI should be submitted in English language. The EOI should be neatly arranged, plane and legible typed written on white paper with consecutively numbered pages in solid binding. It should not contain any terms and conditions printed or otherwise, which are not applicable to the EOI. Insertions, postscripts, additions and alterations shall not be recognized, unless confirmed by the consultant(s)' signature and official stamp.
8. The consultant(s) shall/will not be entitled to claim any costs, charges, expenses of and incidental to or incurred by him/them through or in connection with the submission of EOI.
9. The EOI should be submitted in sealed cover superscribed as " EOI – Consultants" addressing General Manager (Commercial), Durgapur Chemicals Limited, 6, Little Russell Street, Kolkata – 700071. It should be sent by post, courier or handed over personally and should be received by the Company on or before 4.00 P.M. on 4<sup>th</sup> August, 2016. The Company reserves the right to reject any or all application(s) without assigning any reason thereof.
10. The consultant may inspect the site and shall satisfy himself / themselves of the conditions of the Plant and shall/will collect information required for his /their own assessment of work before submission of the EOI. All queries shall be submitted within 15 days after publication of EOI so that DCL can clarify the points in a pre-bid meeting, (if required). The date will be intimated to intending consultants. Claims and objections due to ignorance of site conditions and / or prevailing constraints, if any, will not be considered after submission of the EOI.
11. The consultant shall furnish the details about their sphere of activities conducted in the past in the related field of Caustic Chlorine project using Membrane cell technology.

12. The consultant must furnish alongwith the EOI the list of technical expertise alongwith organizational structure.
13. The consultant should be prepared to furnish information / clarification / confirmation and attend discussions at the specified time and place as called for by the Company at short notice
14. Notices and certificates on behalf of the Company with the contract may be given by duly authorized officer of the Company whose name shall have been previously communicated in writing to the consultant.
15. The Company reserves the right to issue addendum to the EOI documents to clarify, amend, modify, supplement or delete any of the conditions, clauses or items stated in the documents submitted with this invitation to EOI. Each addendum issued will be distributed to each consultant or his authorized representative and addendum so issued form a part of the original document.
16. Any further clarification may be sought through e-mails :
  - (i) [dcldic@gmail.com](mailto:dcldic@gmail.com)
  - (ii) [dclgmw@gmail.com](mailto:dclgmw@gmail.com)



### Annexure A

I declare that the following officers of the Company will be associated with this consultancy job as and when required:

Sl. No.	Name of the Officer	Post Hold	Qualification	Experience

Signature of the Consultant  
Name and Full Address with Consultant's Seal

**Annexure B**

Name of the client for the consultancy of design/detail engineering/selection of vendor for supply or renovation of Electrolyser for Caustic Soda Plant with Membrane Cell Technology.	Year of execution	Nature of consultancy service	Value and period of the contract

Signature of the Consultant  
Name and Full Address with Consultant's Seal

### Annexure C

Details of Particulars to be confirmed / furnished by the Consultant alongwith his / their offer.

Sl. No.	Particulars	Consultant's confirmation
1.	Name with year of registration	
2.	Permanent Account No. (PAN)	
3.	Service Tax Registration No.	
4.	Latest Income Tax Clearance Certificate is valid upto (to be supported with Income Tax Clearance Certificate)	
5.	Corporate status of Consultant	
a)	Proprietorship firm	
b)	Partnership firm	
c)	Private Limited Company	
d)	Public Limited Company	
e)	Government Undertaking (Please specify whether Central /State Govt. Undertaking)	

6.	Office Address with telephone nos. / fax nos. / E-mail Id	
7.	No. of employees in our Firm/Company for this concerned department (including managerial staff and chief executive)	
8.	Our activities as consultant (specify in brief)	
9.	Organizational structure of our company (write in brief)	
10.	We certify that we have not been debarred from submitting EOI for any contract in any of Central / State Govt. Undertaking or local authority.	
11.	We agree to accept all the terms & conditions as appearing in your Application Form	
12.	Our Scope of job includes	
13.	Exclusion from the Scope of our job	
14.	We have submitted a copy of EOI document duly signed and stamped on all pages	
15.	We hereby certify that the information given by us / me herein above are correct.	

Signature:

Name and Designation  
(i.e. authorized signatory)

Name of the Consultant:

Co's Seal:

**Please furnish the followings:**

1. For Limited Company: (i) List of Directors with their occupations  
(ii) Articles of Memorandum  
(iii) Articles of Association
  
2. For Partnership Concern: (i) Name of Partners  
(ii) Partnership deed

**Note: Please if any clause is not applicable then corresponding field should be marked as "N/A".**