

EXPRESSION OF INTEREST

1.0 Introduction:

1.1 Brahmaputra Cracker and Polymer Limited (BCPL), a Govt. of India Enterprise is setting up an integrated Petrochemical Complex at Lepetkata, District-Dibrugarh, Assam with an installed capacity to produce 2,80,000 MTPA of Polymer(LLDPE, HDPE and PP).

1.2 BCPL will be producing around 43,024 TPA of First Stage Hydrogenated Pyrolysis Gasoline (HPG) from it's cracker unit at full capacity. This product is very rich in aromatics and contains about 54 mole% Benzene. **The detailed composition of BCPL HPG is as per Annexure I.**

1.3 BCPL hereby invites Expression of Interest (EOI) from the eligible parties

- 1) Interested in purchase of HPG for own consumption / end use.
or
- 2) Interested for processing of HPG on job work basis
or
- 3) Interested in purchase of HPG for Export

1.4 HPG being hazardous in nature requires typical arrangement for handling, storage, transportation & usages. BCPL has bottom loading arrangement for loading of HPG in road tankers.

2.0 MINIMUM ELIGIBILITY CRITERIA:

The interested parties desirous of submitting the EOI against the above must have requisite capability/technical expertise and experience in providing the services as per Clause 1.3 and handling/consumption/processing/disposal/export of the HPG and derived products.

2.1 TECHNICAL CRITERIA: The Applicants shall meet the following technical eligibility criteria:

A) Purchase of HPG for own consumption / job work processing:

- i) The Applicant must have minimum three years of experience in preceding years (i.e FY 12-13, 13-14 &14-15) in separation of Benzene /Benzene hydrogenation of First Stage Hydrogenated Pyrolysis Gasoline (HPG) or equivalent product.
- ii) The Applicant must possess an existing and operating Benzene separation/Benzene hydrogenation unit along with complete off-site facility fully complied with applicable safety regulations for the separation/ hydrogenation of Benzene from First Stage Hydrogenated Pyrolysis Gasoline.
- iii) The existing facility of the Applicant should initially have minimum capacity to process 10,000 TPA of HPG or equivalent product.
- iv) The Applicant must possess adequate storage capacity separately each for HPG & derivatives. Applicant to furnish the details of storage capacity as per Format II.
- v) The Applicant must possess & furnish all statutory compliances including valid Explosive License from PESO for storage of Class 'A' products in bulk.

- vi) The Applicant must possess and furnish valid license under the Solvent, Raffinate and Slop (Acquisition, Sales, Storage and Prevention of Use in Automobiles) Order 2000.
- vii) The Applicant must possess and furnish registration certificate of the company, issued by Ministry of Industries / Industries Commissioner of central / State Government / District Industries Centre (DIC) registration certificate / Municipal Corporation.
- viii) In case the Applicant is having a Benzene separation / hydrogenation unit and is interested in purchase of HPG Ex- works basis for own consumption, the entity must provide the end use / disposal plan of products, as proposed to be manufactured from HPG.
- ix) In case the Applicant is having a Benzene separation unit/ hydrogenation unit and is interested in processing HPG on job work basis, the entity must indicate the expected / tentative specifications of finished products including the Benzene, which shall be extracted to the extent to make it marketable product.

B) Purchase of HPG for export:

- x) The Applicant must have minimum three years of experience in preceding years (i.e FY12-13, FY 13-14 & FY14-15) in export of Hydrogenated Pyrolysis Gasoline (HPG) or equivalent product.
- xi) The applicant should comply to all the statutory / regulatory norms as applicable for export of Hydrogenated Pyrolysis Gasoline (HPG) or equivalent product.
- xii) The Applicant must possess adequate licensed storage for Class 'A', terminalling and other allied facilities either of his own or on Hire/Lease basis for undertaking export of HPG or equivalent product. Applicant to furnish the details as per **Format III**.

2.2) FINANCIAL CRITERIA

- I) The annual turnover of the Applicant as per their Audited Financial Statements for three preceding years (i.e FY 12-13, 13-14 & 14-15) shall be at least Rs 15 Crores. (In case the audited financial results of FY 2014-15 are not available, the applicants have an option to submit the audited financial results of FY 2011-12, 2012-13 & 2013-14).
- II) Applicant must submit duly certified copy of the audited financial statement (i.e. Balance Sheet and Profit & Loss account) for preceding three years (i.e FY 12-13, 13-14 & 14-15). (In case the audited financial results of FY 2014-15 are not available, the applicants have an option to submit the audited financial results of FY 2011-12, 2012-13 & 2013-14).
- III) Applicant must furnish Income Tax Assessment / IT Returns for preceding three financial years. Applicant must possess and furnish valid Central Excise Registration/PAN/CST/State VAT/TIN registrations.

3.0 Applicants who meet the above Criteria may submit their EOI with all the documents as per the structure mentioned below:

- a) Covering letter giving brief introduction and expressing interest for either purchase of HPG for Domestic consumption / or Processing of HPG on Job work basis or Purchase of HPG for Export.

- b) Details of experience in providing similar services/contract in preceding three years(i.e FY 12-13, 13-14 &14-15) in compliance of technical qualification criteria with all relevant details (viz. copies of work order/contract copy/purchase order with completion certificate/equivalent documents) as per **Format-I**.

4.0 GENERAL :

- a) The Applicant must not have been debarred / blacklisted by any Govt. Department, Agency, PSUs / Institution / Agencies / Autonomous Organizations. The applicant shall submit a self-certification by an authorized person to this effect as per **Format-IV**.
- b) The Applicant should not be under liquidation, court receivership or similar proceedings.
- c) Applicant to make provisions for bottom loading tankers for HPG handling, storage and transportation.
- d) Applicant to ensure Quality assurance & Quality control plan/ procedures in place for execution of similar type of work or any other certification as applicable. Copies of valid ISO certifications for ISO 9001-2008/ISO 14001/BS OHSAS 18001 etc. to be submitted.
- e) The applicant to provide details of experienced manpower resource strength.

5.0 DOCUMENTS COMPRISING EOI:

The EOI must be complete in all respect leaving no scope for ambiguity. It is in the interest of the Applicant to submit complete and comprehensive proposal leaving no scope for BCPL to raise any further query.

6.0 OWNER'S RIGHT TO ACCEPT/ REJECT

BCPL reserves the right to accept or reject any EOI and/or reject all EOI, at any time without thereby incurring any liability to the prospective Applicants or any obligation to inform the affected Applicants of the grounds for the BCPL's action / decision.

BCPL reserves the right to finalize option and offer/offers, which would be suitable to BCPL.

7.0 COST OF EOI

The prospective Applicants shall bear all costs associated in the preparation or delivery of its EOI, participating in discussions etc. including costs and expenses related with visits to BCPL's office and the site(s). BCPL will in no case be responsible or liable for those costs and expenses regardless of the outcome of the EOI process.

8.0 LANGUAGE OF EOI

The EOI and all the correspondence incidental and related to EOI shall be in English language. Any printed literature and document submitted in any other language should be accompanied by authenticated English translation, in which case, for purpose of interpretation of the EOI, English translation shall govern. Responsibility for correctness in translation shall lie with the Applicants.

9.0 OWNER'S RIGHT

BCPL reserve its right to call for original of the supporting document submitted for verification, if required, and also to cross check any details as furnished by the Applicants from their previous Clients / Consultants etc. Applicants shall have no objection, whatsoever in this regard and shall facilitate BCPL to obtain the same.

- 10.0** This EOI is not an invitation for bids. Based on the EOI response(s), BCPL intends to explore possibility of tie up with party/parties interested for purchase of HPG / processing of HPG on job work basis / export.

The applicants must have complied all the technical as well as financial criteria as mentioned in Clauses 2.1 (A) and (B), which will be verified through physical visits of BCPL officials to the facilities.

Only those applicants applying and have qualified through the instant EOI process will be considered to participate in the subsequent processes.

- 11.0** DATE & TIME: The due date and time for receiving of Proposal (EOI) is **24th July 2015 by 15:00 hrs**. Interested parties are requested to submit two hard copies and one soft copy (in CD) of complete proposal / EOI document along
- 12.0** with all supporting documents duly signed & stamped on each page in sealed envelopes indicating the EOI number and the name of the service/supply applied for on the cover of envelopes, which should reach the following address of BCPL, Lepetkata latest by **24th July 2015 by 15:00 hrs** at the following address:

**The Marketing Department,
Brahmaputra Cracker and Polymer Limited,
Admin Building,
Lepetkata, Dibrugarh, Assam, 786006.**

Clarification, if any, can be obtained from **Prantik Sharma, Deputy Manager (Mkting), BCPL** through E-mail: marketing@bcplindia.co.in or Telephone No: (0373) 2914606.

Format-I

Past Year-wise HPG or equivalent Production Details: Please provide the past 3 years HPG or equivalent product processing details in the following format with documentary evidence (Not applicable for export option)

Year	Input/raw materials processed			Output/Production		
	Item	Quantity (MT)	Value (Rs. in lacs)	Material produced	Quantity (in MTPA)	Value (Rs. in lacs)
2014-15						
2013-14						
2012-13						

Format-II

Product	Tanks details			Storage Capacity in MT
	No. of tanks	Capacity of each tank	Fixed or Floating	
First Stage Hydrogenated Pyrolysis Gasoline or equivalent product				
Benzene				
Toluene				
Xylene				
C-9				
2nd Stage Hydrogenated Pyrolysis gasoline				
Any Other(Pls Specify)				

Please confirm whether nitrogen blanketing facility available? :

Format-III

Product	Tanks details Owned / Hired / Leased			Storage Capacity in MT	Allied Facilities e.g. Pumps, Dockline, Jetty, etc.
	No. of tanks	Capacity of each tank	Fixed or Floating		
Hydrogenated Pyrolysis Gasoline or equivalent product					
Name of the Proposed port for Exports					
Any Other(Pls Specify)					

Please confirm whether nitrogen blanketing facility available?

FORMAT-IV

(On Company's Letterhead)

Declaration

I _____ son of /wife of Shri _____ And Director / partner/ of
M/S _____

Do hereby solemnly affirm and declare as under:-

1. That I am the sole partner/Director/ of M/s -----
----- which has never ever been debarred and / or
black-listed by any Deptt. Of Central Govt. /State Govt./PSU/Public bodies / Municipalities
and not having any ongoing litigation or court case pending or any other money suits .
2. Also state that the EOI is not submitted in the name of this firm while being Director or partner
of such firm which is either debarred, black-listed or has entertained litigation or having
ongoing litigation or court cases or money suits pending regarding the failure of contractual
obligations.

Signature & Seal
Partner/Director
(Shri / Smt. /Miss)

ANNEXURE-I

Details of Hydrogenated Pyrolysis Gasoline:

Raw Pyrolysis gasoline stream is partially hydrogenated in single stage Pyrolysis gasoline hydrogenation unit before being sent to OSBL.HPG Product to be supplied from BCPL will be having a typical specification as given below:

Diene Value (UOP 326) : 2.0 (max)
Styrene : 0.5 wt% (max)
Induction Period : 480 minutes (min)

Estimated Properties (Note 1)	
Density at 150C,Kg/m3	867
Total Sulphur,wt ppm	222
RVP@37.80C,psi	2.5
RON,clear	106
MON,clear	98
Existent Gum,mg/100 ml	< 1
Antioxidant,ppmw	65

ASTM D86 Distillation, °C

IBP	62
5 LV%	81
10 LV%	82
30 LV%	85
50 LV%	86
70 LV%	108
90 LV%	148
95 LV%	168
FBP	185

Composition, mol%

Butylenes	0
Butanes	0
C5 Olefins	0.24
C5 Saturates	0.3
C6 Olefins	5.46
C6 saturates	1.23
C7 olefins	1.34
C7 saturates	0.27
C8 olefins	0.39
C8 saturates	0.08
Benzene	53.78
Toluene	19.33
EthylBenzene	5.29
Xylene	3.39
styrene	0.13
C9 Hydrocarbons	5.29
C10-2014 deg C	3.46
204-288 deg C	0

Note:

- 1) Pls note that the above properties are for reference purpose only and actual product may vary depending upon the variations in input from materials.
- 2) The values of parameters are indicative only and not guaranteed.