

EXPRESSION OF INTEREST (EOI) FOR SETTING UP OF BIO ETHANOL UNITS IN CHHATTISGARH STATE

**CHHATTISGARH STATE INDUSTRIAL DEVELOPMENT
CORPORATION LIMITED
(A GOVERNMENT OF CHHATTISGARH UNDERTAKING)
DEPARTMENT OF COMMERCE & INDUSTRIES**

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Expression of Interest (Eoi) Fact Sheet

| Parameter | Details |
|---|---|
| Department Name/Authority Name | Department of Commerce & Industries, Government of Chhattisgarh |
| Name of Project | Inviting Proposals for setting up of Bio Ethanol units in Chhattisgarh State |
| Guideline & format Downloading Start Date | 03rd July 2020 |
| Pre bid Date, Time & Address | 17th July 2020, at 1200 hours , at CSIDC, 1 st Floor, Udyog Bhavan, Ring Road No 1, Telibandha, Raipur – 492 006 (INDIA) |
| Last Date & Time for Submission of Proposal | 31st July 2020 up to 1700 hours |
| Submission of the Proposal | Bidders are requested to submit their proposals completed in all aspect and supported by relevant document to Managing Director CHHATTISGARH STATE INDUSTRIAL DEVELOPMENT CORPORATION LTD., 1st Floor, Udyog Bhawan, Ring Road No. 1, Telibandha, Raipur – 492 006 (INDIA) |
| Phone | 0771-6002071-73 |
| Email Id | csidc.cg@nic.in, csidc_raipur@yahoo.com |

1. INTRODUCTION

Government of India has set up a target of 20% blending by 2015. Apex financial institutions like the National Bank for Agriculture and Rural Development (NABARD), Indian Renewable Energy Development Agency (IREDA) and Small Industries Development Bank of India (SIDBI) have refinancing provisions to set up biodiesel plantations, oil expelling/ extraction units, and infrastructure for storage and distribution.

The Bio-Diesel Association of India (BDAI), is a non-profit national association representing the biofuels sector more specifically biodiesel industry as the coordinating body for marketing, research and development in India, encourage biofuels specially biodiesel and assure sustainable agricultural growth, rural development, energy security and equal opportunity for the masses with overall environmental protection.

India's biofuel policy exempts the biofuel sector from central taxes and duties. While biodiesel is exempt from excise duty, bioethanol enjoys a concessional excise duty of 16%. Customs and excise duty concessions are also provided on plant and machinery to produce biodiesel and bioethanol. These policies promote the biofuel sector.

Energy consumption of India is increasing at 6.5% per annum, while reserves of petroleum are decreasing day by day. India's share of crude oil production is about 1% of global crude oil production, whereas consumption amounts to 3.1% of global consumption. No. of private and Government organizations is involved in production and distribution of biofuel in India. It is wise to consider the surplus availability and compatibility of the crop as suitable source of biodiesel production.

Typical feed stocks for biodiesel production are soybean, canola/rapeseed, sunflower, cottonseed, palm seed, palm kernel, corn and mustard seed oil. Pork, beef and poultry fat and paddy also can be converted to ethanol.

Chhattisgarh is popularly known as the rice bowl of the country. Having a total geographical area of 135 Lakh Ha; around 43 % of the land under agriculture with Rice as the major crop of the state occupying 66% of the total cropped area. Pulses, oil seeds and horticultural crops occupy around 17%, 5% and 2% of the cropped area respectively. Almost 70% of the population in Chhattisgarh is dependent on agriculture and allied activities. Agriculture & allied sectors constitute 22% of the State GSDP.

Chhattisgarh's Paddy production (Lakh tonne):

| S. No. | Year | Paddy Procurement | State's requirement | Surplus Paddy for production of bio ethanol I |
|--------|---------|-------------------|---------------------|---|
| 1. | 2015-16 | 59.30 | 25.30 | 34.00 |
| 2. | 2016-17 | 69.30 | 33.00 | 36.60 |
| 3. | 2017-18 | 56.90 | 32.80 | 24.10 |
| 4. | 2018-19 | 80.40 | 42.40 | 38.00 |

It is estimated that 6 lakh metric tonnes of paddy may be available after meeting requirement of Public Distribution System (PDS) for production of ethanol in Chhattisgarh State. District wise processable surplus of paddy is mentioned below:

| S. No. | District | Procured Paddy (Metric tonne) | Surplus Paddy (after meeting requirement of Nagrik Khadya Aapurti Nigam (NAN) (Metric tonne) |
|--------------|----------------|-------------------------------|--|
| 1. | Mahasamund | 713148 | 515330 |
| 2. | Balodabazar | 636268 | 403708 |
| 3. | Rajnandgaon | 634107 | 373370 |
| 4. | Janjgir Champa | 757353 | 366642 |
| 5. | Balod | 495983 | 366160 |
| 6. | Bemetara | 466416 | 318952 |
| 7. | Dhamtari | 404843 | 225374 |
| 8. | Gariaband | 299818 | 187011 |
| 9. | Mungeli | 306852 | 170357 |
| 10. | Raigarh | 465551 | 161539 |
| 11. | Kawardha | 278304 | 121469 |
| 12. | Raipur | 484300 | 104551 |
| 13. | Bilaspur | 441428 | 81621 |
| 14. | Durg | 327022 | 65450 |
| 15. | Kanker | 251455 | 63435 |
| Total | | 8038031 | 3536194 |

2. OBJECTIVE

Department of Commerce & Industries, Government of Chhattisgarh is committed to promote the production of Ethanol in the State and has identified bio ethanol as the High Priority sector under Industrial Policy 2019-24.

3. BENEFITS FROM BIO ETHANOL PROJECT

Ethanol as fuel provides high quality, high octane for exceptional engine performance and ethanol as fuel can be combined with petrol in any concentration up to pure ethanol.

Anhydrous ethanol, i.e., ethanol without water, can be blended with petrol in varying quantities to reduce the consumption of petroleum fuels, as well as to reduce air pollution. Ethanol as fuel is increasingly used as an oxygenate additive for standard petrol, as a replacement for methyl t-butyl ether (MTBE), the later chemical being responsible for considerable groundwater and soil contamination. The project will generate following benefits:

Boost to Indian economy:

- Agriculture sector will get boost because of additional production of grains
- Less dependence on imports and cheaper cost of production of ethanol will bring down the prices of fuels
- Revenues to the State and Central ex-chequers

Benefit to Farmers:

- Manufacturing of Ethanol as fuel from grains will also help the farmers to get good support price for their produce in the form of grains
- Spent wash will be treated in decanter followed by Multiple Effect Evaporator & then in Dryer. The output from Dryer is known as Distillers Dried Grain Soluble (DDGS). It is of very high in protein content (around 35%). It will be used as Cattle feed by farmers

Environmental Benefits with the project:

- Due to blending of Ethanol, significant reduction in fuel consumption, hence conservation of fuel
- Due to blending of Ethanol significant reduction in air pollution
- As a renewable fuel, ethanol is doing more for the environment. It reduces greenhouse gas emissions by up to 59 percent relative to gasoline
- Even adding as little as 10 percent ethanol to gasoline significantly reduces tail pipe emissions of carbon monoxide and non-combusted hydrocarbons
- Less water consumption per KLD of Ethanol production as compared to Molasses
- Less steam consumption per KLD of Ethanol production as compared to Molasses
- Recycling of significant portion of spent wash
- Zero Liquid discharge system will be adopted and is approved by Central Pollution Control Board
- Co-generation power within the premises. This eliminates the external power requirement and the transmission losses

Socio Economic Benefits:

- Employment generation to the local people
- Socio-economic Developmental activities will be carried out in the area with the implementation of the project. 2% of the project cost will be earmarked for socio-economic developmental activities in the area

4. BENEFITS UNDER INDUSTRIAL POLICY 2019-24

Biofuel/ production of ethanol is categorized as high priority sector status. Financial benefits for setting up Biofuel / refinery for production of ethanol is as follows:

1. Interest Subsidy

| Industry Category | Area Category | Eligible Incentive Period (years) | Percentage of incentive (%) | Yearly Maximum limit of subsidy (Rs. Lakh) |
|-----------------------------|---------------|-----------------------------------|-----------------------------|--|
| Medium and Large Industries | A | 6 | 35 | 35 |
| | B | 7 | 40 | 45 |
| | C | 9 | 60 | 55 |
| | D | 11 | 70 | 55 |

2. Net State Goods and Services Tax (SGST) Reimbursement

| Area | High Priority Industry |
|------------|---|
| Category A | Reimbursement of Net State Goods and Services Tax (Net SGST) paid for a period of 9 years from the date of commencement of commercial production with maximum limit up to 45% of fixed capital investment. |
| Category B | Reimbursement of Net State Goods and Services Tax (Net SGST) paid for a period of 10 years from the date of commencement of commercial production with maximum limit up to 50% of fixed capital investment |
| Category C | Reimbursement of Net State Goods and Services Tax (Net SGST) paid for a period of 12 years from the date of commencement of commercial production with maximum limit up to 65% of fixed capital investment |
| Category D | Reimbursement of Net State Goods and Services Tax (Net SGST) paid for a period of 15 years from the date of commencement of commercial production with maximum limit up to 100% of fixed capital investment |

3. Electricity duty exemption

| Area | High Priority Industry |
|------------|---|
| Category A | Full exemption up to 6 years from the date of commencement of commercial production |
| Category B | Full exemption up to 8 years from the date of commencement of commercial production |
| Category C | Full exemption up to 9 years from the date of commencement of commercial production |

| | |
|------------|--|
| Category D | Full exemption up to 10 years from the date of commencement of commercial production |
|------------|--|

4. Stamp duty exemption

Full exemption on stamp duty on all categories of entrepreneurs who have established eligible Micro, Small, Medium, Large industries and all Mega project and Ultra-Mega project

5. Mandi tax exemption

Full exemption from mandi tax imposed on agricultural products for 5 years from the date of first purchase of raw materials from the state mandis / direct producing farmers / units / outside the state with maximum limit of INR 2.00 crore per year. Also, the total exemption limit will not exceed 75% of the Fixed capital investment made by the unit

6. Project report subsidy

Eligible Medium category industries established, 1% of fixed capital investment up to maximum Rs. 2.50 lakh.

7. Quality certification subsidy

The new and existing Medium category industries established by general category entrepreneurs in the State shall be reimbursed 50% of the amount spent, maximum Rs. 5 Lakh for obtaining ISO 9000, ISO 14000, ISO 18000, ISO 22000 category, BIS certification, ZED certification, Bureau of Energy Efficiency (BEE) certification LEBP certification.

8. Technology purchase subsidy

New and existing Medium industry, Large industry and Mega and Ultra-Mega projects category excluding saturated category industries established in the State shall be reimbursed 50% of the amount spent on purchase of technology from the Govt. research Centre, up to a maximum limit of Rs. 10 Lakh

9. Environment management project subsidy

Adoption of such technology resulting receipts of Carbon Credits and if Carbon Footprint gets reduced, such machinery will be given subsidy of 50 percent of cost of machinery, subject to maximum of Rs. 25 Lakh. medium category industries will be eligible for Environment Management Project Subsidy

10. Technical patent subsidy

New and existing Medium industries established by general category entrepreneurs in the State shall be reimbursed 50% of the amount spent in obtaining patent up to a maximum limit of Rs.10 Lakh as encouragement based on Original work/ Research on successfully Registration & Sanctioned patent.

Note: In case of any dispute, the Industrial Policy 2019-24 and notification issued by Department of Commerce & Industries, Government of Chhattisgarh will be considered and decision of Department of Commerce & Industries, Government of Chhattisgarh will be final and binding to all bidders participating in this EoI. Industrial policy 2019-24 can downloaded from <https://industries.cg.gov.in/>.

5. LAND

Applicant if required can apply to Department of Commerce & Industries, Government of Chhattisgarh for allotment of land from Land Bank. The Department of Commerce & Industries, Government of Chhattisgarh can allocate the required land from land bank as per Land Allotment Rules 2015 of Department of Commerce & Industries, Government of Chhattisgarh.

6. ELIGIBILITY

Department of Commerce & Industries, Government of Chhattisgarh invites proposals from interested bidders for setting up of Bio Ethanol Plant in the State of Chhattisgarh. Eligible entities for submission of proposal are as under:

- i. **Companies Registered under Companies Act:** The form of offer should be signed by the Managing Director/The Secretary/The Director or any other Principal Officer of the Company and should be accompanied by a certified copy of the Resolution of the Board of Directors of the Company or by a person holding the power of Attorney from the Company to do so on behalf of the company and a copy of Memorandum and Articles of Association of the Company should also be furnished. In case of private company, a certificate from Chartered Accountant, indicating the names of the shareholders and share of each of them is to be submitted along with offer.
- ii. **Promoters:** Promoter of the Private Company
- iii. **Partnership Firm:** The form of offer should be signed by all the Partners in the favour by any of them, holding power of attorney of other partners, accompanied by a certificate of registration issued by the Registrar of Firms/application made for registration, showing the names of all partners of the firm and a certified copy of the partnership deed/application made.
- iv. **Cooperative Society:** The form of offer should be signed by the Chairman or Secretary of the Managing Committee of the proposed/registered Co-operative Society, duly authorized by a resolution of the Society in a general or special meeting of the society. The extract of the resolution so passed must be enclosed with the offer form, without which the offer shall be held invalid.

v. Eligibility Criteria

- A. Technical Capacity:** Due weightage will be given to the bidder having prior experience of running an Ethanol/Distillery for evaluation of received proposal.
- B. Financial Capacity:** The Bidder/applicant shall have positive net worth as on March 2019.

7. EXPRESSION OF INTEREST

Department of Commerce & Industries, Government of Chhattisgarh has issued a notification **no. F 20-01/2019/11/(6) dated 01st June 2020** for setting up of Bio-Ethanol Plant in the State of Chhattisgarh. Eligible units which starts production within 06 months from date of signing of MoU is entitled for an early bird incentives of 1% of investment amount with maximum limit of INR 2 crore. Copy of notification is enclosed as Appendix -I of this EoI.

As per notification **no. 20-105/2017/11/6 dated 01st June 2020**, ethanol units will be eligible for benefits of Be-Spoke policy mentioned in para 15.13 of Industrial Policy 2019-24. Copy of notification is enclosed as Appendix -II of this EoI.

Production of ethanol is under the high priority category as per the Industrial policy 2019-24, Therefore, apart from the above two incentives the units will also get a benefit as per Industrial Policy 2019-24 mentioned in para 4 of this EoI.

In response to above two notification CSIDC has published Notice Inviting Tender (NIT) dated 03/07/2020 and an Expression of Interest (EoI) to seek proposals for setting up of bio ethanol plant in the State of Chhattisgarh. Interested bidder shall submit their proposal in the prescribed Common Application Form (Annexure-I) and (Annexure-II) along with following information/documents:

- i. Detailed Project Report (DPR) consisting of technical, commercial, financial and management aspect of the project. The proposal would have tentatively identified location of the unit, availability of land, proposed level of investment including the estimated project cost, the proposed means of finance along with complete details
- ii. Certificate of incorporation/ registration of the applicant firm, Memorandum and Articles of Association in case of Company/ Bye laws of the Society, Co-operative, / Registered partnership deed, etc.
- iii. Bio-data/background/ experience of the project promoter(s)
- iv. Documents in support of net-worth of the promoter(s) / proposed shareholder(s) of promoters/companies/agencies

- v. Annual reports and Audited Financial Statement of Accounts of the applicant firm/company/cooperative/ Partnership for immediate last three financial years.

8. SIGNING OF MOU

The successful bidder will be signing a Memorandum of Understanding (MoU) with the Government of Chhattisgarh.

9. JURISDICTION

Any dispute arising out of this published Expression of Interest (Eoi) will be admissible in the Raipur Jurisdiction only.

10. CHECKLIST OF DOCUMENT FOR SUBMISSION

The applicant shall ensure the submission of following documents with their proposals:

- i. Power of Attorney for signing the agreement, wherever required along with the extract of the charter documents such as Board resolution/Power of Attorney in favour of the person executing this Power of attorney for the delegation of power hereunder on behalf of the Executant
- ii. In case of a Partnership Firm, certified copy of the Registered Partnership Deed and certificate of registration
- iii. In case of Sole Proprietorship, a certified copy of PAN card
- iv. In case of Limited Company, a copy of the Memorandum of Articles and Articles of Association
- v. In case of private company, a certificate from Chartered Accountant, indicating the names of the shareholders and share of each of them
- vi. Duly Filled Form as given in Annexure- I and Annexure-II

Note: The above check list is only illustrative and does not control in any manner whatsoever the aforesaid substantive provision of this offer document and other relevant provision.

Form - 1

(See Rule - 4 (2))

COMMON APPLICATION FORM

INVESTOR' S INFORMATION

1. Investor's Details -----

1.1 Name of Investor/Company -----

1.2 Address of Regd. Office -----

Tel. ----- Fax -----

Email ----- Website -----

1.3 Name of Chairman/M.D. -----

Address -----

Tel. ----- Fax -----

Email ----- Website -----

1.4 Nature of Organization (Please tick)

- | | |
|-----------------|-------------------------|
| 1. Proprietary | 6. Co-operative Society |
| 2. Partnership | 7. Public sector |
| 3. Pvt. Ltd. | 8. NRI |
| 4. Public Ltd. | 9. FDI |
| 5. Joint Sector | 10. Others |

1.5 For Proprietary only. Do you belong to (Please tick)

- | | | | |
|-------|-------|--------|----------|
| 1. SC | 2. ST | 3. OBC | 4. Women |
|-------|-------|--------|----------|

PROJECT INFORMATION

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2. Project Details

2.1 Name of Unit _____

Address for Correspondence _____

Tel. _____ Fax _____ Email _____

2.2 Nature of Proposed organization (please tick)

- | | |
|-----------------|-------------------------|
| 1. Proprietary | 6. Co-operative Society |
| 2. Partnership | 7. Public sector |
| 3. Pvt. Ltd. | 8. NRI |
| 4. Public Ltd. | 9. FDI |
| 5. Joint Sector | 10. Others |

2.3 Date of Incorporation of the Company. _____

2.4 Regd. No. _____

2.5 Name of M.D./ Director with complete address &

Tel. _____ Fax _____ Email _____

(1) _____

(2) _____

(3) _____

2.6 Local Office [contact person] Name _____

Address _____

Tel. _____ Fax _____ Email _____

(1) _____

(2) _____

(3) _____

2.7 Registration for the Project.

(1) FIPB/RBI Approval No. _____ Dt. _____ Valid up to _____

(2) EOU Registration No. _____ Dt. _____ Valid up to _____

(3) IEM No. _____ Dt. _____ Valid up to _____

(4) Prov. SSI Registration No. _____ Dt. _____ Valid up to _____

2.8 Project Status (Please tick)

1. New Project 2. Expansion 3. Diversification

2.9 Nature of Activity (Please tick)

1. Manufacturing / Assembling 2. Processing
3. Job Work 4. Repairing / Servicing

2.10 Location of the Project.

(a) CSIDC Ind. Area.

Plot No. _____

Area _____

Dist. _____ (Chhattisgarh)

(b) Out side CSIDC Ind. Area

Village _____ Tehsil _____

Distt. _____ (Chhattisgarh)

2.11 Items proposed to manufacture

| Sr. No. | Name of product | NIC code | Capacity/ per year (Unit) |
|---------|-----------------|----------|---------------------------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |

2.12 Details of manufacturing process

2.13 Details of By- product

| Sr.No. | Name | Quantity per Year (Unit) |
|--------|------|--------------------------|
| 1. | | |
| 2. | | |
| 3. | | |

2.14 Requirement of Raw material

| Sr. No. | Name of Product | Name of Raw Material | Yearly Requirement Unit |
|---------|-----------------|----------------------|----------------------------|
| 1. | | | |
| 2. | | | |
| 3. | | | |

2.15 List of proposed Plant & Machinery

| S.No. | Name of Machine | Purpose | Nos. | H.P. | Value Rs. |
|-------|-----------------|---------|------|------|-----------|
| 1. | | | | | |
| 2. | | | | | |
| 3. | | | | | |
| 4. | | | | | |
| 5. | | | | | |

2.16 Estimated Project Cost.

| | |
|-----------------------------------|------------------|
| 1. Land | Rs. _____ |
| 2. Land Devp. Charge | Rs. _____ |
| 3. Building (Office) | Rs. _____ |
| 4. Building (Factory) | Rs. _____ |
| 5. Plant and Machine | Rs. _____ |
| 6. Ele. Installation | Rs. _____ |
| 7. Pollution Control Equipment | Rs. _____ |
| 8. Other | Rs. _____ |
| 9. Misc. | Rs. _____ |
| 10. Preliminary and Pre operative | Rs. _____ |
| (A) Total | Rs. _____ |
| (B) Working capital . | Rs. _____ |
| Grand Total (A) +(B) | Rs. _____ |

2.17 Proposed Means of Finance

| | |
|---------------------|-----------|
| 1. Equity | Rs. _____ |
| 2. Internal Accrual | Rs. _____ |
| 3. Public Issue | Rs. _____ |

4. Foreign Equity Rs. _____
5. Term Loans From Bank / Financial Institutions. Rs. _____
6. Unsecured Loan Rs. _____
7. Other Source Rs. _____

Total Rs. _____

2.18 Proposed Employment

| Sr. No. | Particulars | From the State | From out of State | Total |
|---------|-------------|----------------|-------------------|-------|
| 1. | Unskilled | | | |
| 2. | Skilled | | | |
| 3. | Supervisory | | | |
| 4. | Managerial | | | |
| | Total | | | |

2.19 Project Completion Schedule

1. Date of commencement of Construction _____
2. Date of commencement of Trial Production _____
3. Date of commencement of Commercial Production _____

2.20 Any other Information

PROJECT REQUIREMENT

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3. Land

3.1.1. Own land

- (1) Details of Area -----
(Khasra No./ Rakba Hect.)
- (2) Village -----
- (3) Tehsil -----
- (4) District ----- (Chhattisgarh)

3.1.2. CSIDC land-----

- (1) Name of Ind. Area
District ----- (Chhattisgarh)
- (2) Area Applied -----
- (3) Constructed Area -----
- (4) Open Area -----

3.1.3 Government land Requirement -----

- (1) Details of Area -----
(Khasra No./ Rakba Hect.)
- (2) Village -----
- (3) Tahsil -----
- (4) District ----- (Chhattisgarh)

3.1.4 Private Land for Acquisition -----

- (1) Details of Area -----
(Khasra No./ Rakba Hect.)
- (2) Village -----
- (3) Tahsil -----
- (4) District ----- (Chhattisgarh)

3.2 Water

(A) Water requirement for project ----- Million Cubic Meter/Year

(B) Source of water-----

- (1) Village -----
- (2) Tahsil -----
- (3) District ----- (Chhattisgarh)

3.3 Power

- (1) Requirement of Power----- KW/ HP
(2) Maximum Power Load----- KVA
(3) Date of Power Requirement-----
(4) Captive Power Plant----- MW

3.4 Manpower Requirement

| Sr.No | Grade | Branch | Nos. |
|-------|-------------------|--------|------|
| 1. | ITI Trained | | |
| 2. | Diploma Engineer | | |
| 3. | Graduate Engineer | | |
| 4. | B.Sc. /M.Sc. | | |
| 5. | Commerce Graduate | | |
| 6. | Graduate | | |
| 7. | Others | | |

DECLARATION

I, Shri/Smt. S/o/W/o Shri
 Aged Residing at (Designation).....
 of M/s Regd office at

hereby declare that the information furnished by us to the SIPB/DIPC Dist., Govt. Of Chhattisgarh. by our company in this *Common Application Form* are true to the best of my knowledge, belief and record. We indemnify the above agencies or any other agency under the jurisdiction of Govt of Chhattisgarh from liabilities of any nature that may arise due to the decision taken based on the information contained in this application form which may be inadequate, inaccurate, erroneous etc. and the management of my company assumes complete responsibility in this regard.

Further, my company undertake to provide any additional information or clarification as required by SIPB/DIPC, Govt. of Chhattisgarh or its agencies during and after processing of our application.

We undertake to pay the fees/charges payable to Govt of Chhattisgarh and its agencies as prescribed under the rules for according approval and charges fixed for water, energy, etc. and other charges fixed by the Govt. of Chhattisgarh from time to time.

We understand that this single window clearance facility through SIPB/DIPC is to assist our company in getting statutory clearances expeditiously. We indemnify. SIPB/DIPC, Govt. of Chhattisgarh and its agencies from any liabilities whatsoever.

Place

Date

Official Seal of the

Company

Authorized Signatory

Name

For

Designation

ANNEXURE - II

1. Profiles of the applicant firm / company

1. Names and brief profiles of the proposed promoters along with their contact details.
2. Indicate the nature and location of existing operations of the Promoters.
3. Audited balance sheets for last 3 years or Chartered Accountant (CA) Certificates that would establish the net worth of each of the promoters. In case of companies, CA certificates need to be certified by their statutory auditors.
4. A brief note as to why the promoters are keen to undertake the bio ethanol unit in State of Chhattisgarh, their vision etc.
5. Any other relevant information that would establish the credentials and suitability of the promoters in the context of the Scheme.

2. Profile of the Proposed Project

1. Rationale for proposed cluster/location in terms of availability of agricultural produces and marketable surplus, with focus on perishable produces.
2. Proposed Area and availability of requisite land for establishment of Bio Ethanol unit.
3. Selection of site needs to be justified in terms of connectivity and availability of basic infrastructure including power, water, approach road etc.
4. In case of land being available with promoter(s), proof of possession of land in form of sale deed/lease deed (CLU if applicable).
5. Details of the proposed core processing facilities and rationale for their selection in terms of availability of raw materials/market and type of Bio Ethanol units being targeted.
6. Details of proposed enabling basic infrastructure including requirements of basic utilities like power, water, effluent treatment along with rationale in terms of overall business plan
7. Details of proposed non-core activities and their justification
8. Above details for various project components should include area required, estimated capacities and costs for various facilities
9. Proposed strategy/methodology for building supply chain to ensure supply of raw materials to the Bio Ethanol units, including estimated quantities. Estimated turnover of the proposed Bio Ethanol industry units covered in the project, after successful execution of project
10. Estimated direct & Indirect employment generation out of implementation of project and other impact on industry
11. Any other information

छत्तीसगढ़ शासन
वाणिज्य एवं उद्योग विभाग
मंत्रालय
महानदी भवन, नवा रायपुर, अटल नगर, रायपुर

// अधिसूचना //

नवा रायपुर दिनांक 1 सितंबर, 2020

क्रमांक एक 20-01/2019/11/6) चूंकि, राज्य सरकार का यह समाधान हो गया है कि लोकहित में ऐसा करना आवश्यक है।

अतएव राज्य शासन एतद् द्वारा इस विभाग की सगसंख्यक अधिसूचना दिनांक 31.10.2019 द्वारा जारी "छत्तीसगढ़ राज्य औद्योगिक नीति 2019-24" में निम्नलिखित संशोधन करती है, अर्थात् :-

संशोधन

(एक) छत्तीसगढ़ राज्य औद्योगिक नीति की कड़िका-15 "औद्योगिक निवेश प्रोत्साहन हेतु प्रावधान" के कड़िका 15.23 के पश्चात कड़िका - 15.24, 15.25 एवं 15.26 के रूप में निम्नानुसार जोड़ा जावे :-

15.24 "छत्तीसगढ़ राज्य में बायो एथेनॉल हेतु एमओयू हस्ताक्षरित कर 6 माह के अंदर इकाई के उत्पादन में आने पर विशेष Early Bird Incentive के रूप में उत्पादन दिनांक से एक वर्ष के उपरांत, निवेशित राशि का 1 प्रतिशत अधिकतम राशि रुपये 2 करोड़ अनुमान दिया जा सकेगा। इस हेतु विस्तृत निर्देश पृथक् से वाणिज्य एवं उद्योग विभाग द्वारा जारी किया जायेगा।

15.25 "छत्तीसगढ़ राज्य में बायो एथेनॉल हेतु एमओयू हस्ताक्षरित इकाई को औद्योगिक नीति 2019-24 में उल्लेखित तथा उक्त अतिरिक्त सुविधाओं को प्राप्त करने की अवधि में स्थापित क्षमता प्रति 100 किलोलीटर प्रतिदिन के सापेक्ष में राज्य के न्यूनतम 50 नवीन व्यक्तियों को रोजगार प्रदाय किया जाना आवश्यक होगा। यह पुष्टि इकाई द्वारा जमा किए गए ईपीएफ एवं ईएसआई सर्टिफिकेट के आधार पर की जायेगी।

15.26 "छत्तीसगढ़ राज्य राज्य में बायो एथेनॉल के उत्पादन हेतु औद्योगिक नीति 2019-24 की अवधि में एक स्थान पर पहले आओ पहले पाओ के आधार पर एक ही धान आधारित बायो एथेनॉल संयंत्र को इस नीति में उल्लेखित प्रोत्साहन की पात्रता होगी। इस हेतु संबंधित विभागों द्वारा सुसंगत कार्यवाही की जायेगी।"

(दो) छत्तीसगढ़ राज्य औद्योगिक नीति की परिशिष्ट-4 "औद्योगिक नीति 2019-24 अंतर्गत संपूर्ण राज्य हेतु संवृष्ट श्रेणी के उद्योगों की सूची" के सरल क्रमांक-1 "एल्कोहल, डिस्टिलरी एवं एल्कोहल पर आधारित बेवरेजेस" को इस परिशिष्ट-4 से विलोपित किया जाता है।

ये संशोधन इस अधिसूचना के जारी होने की दिनांक से प्रवृत्त हुये समझे जायेंगे।

छत्तीसगढ़ के राज्यपाल के नाम से
तथा आदेशानुसार

(मनोज कुमार सिंगुआ)
प्रमुख सचिव
छत्तीसगढ़ शासन
वाणिज्य एवं उद्योग विभाग

छत्तीसगढ़ शासन
वाणिज्य एवं उद्योग विभाग
मंत्रालय
महानदी भवन, नवा रायपुर, अटल नगर, रायपुर
// अधिसूचना //
नवा रायपुर, 01/6/2020

क्रमांक एफ 20-105/2017 /11/6:: चूंकि, राज्य सरकार का यह समाधान हो गया है कि राज्य की औद्योगिक नीति 2019-24 के बिन्दु क्रमांक 15.13 के अनुक्रम में Bespoke Policy के अंतर्गत छत्तीसगढ़ राज्य में उपार्जित किये जा रहे धान में से राज्य की सार्वजनिक वितरण प्रणाली की आवश्यकता के उपरांत शेष बचे धान का उपयोग करने हेतु बायो-एथेनाल उत्पाद इकाईयों की स्थापना किया जाना आवश्यक है,

अतएव राज्य सरकार, एतद्वारा, राज्य में बायो-एथेनाल उत्पाद इकाईयों की स्थापना हेतु विशेष प्रोत्साहन पैकेज हेतु निम्नलिखित नियम बनाती हैं, अर्थात् :-

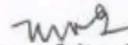
(अ) औद्योगिक नीति 2019-24 के बिंदु क्रमांक 15.13 के अनुसार रु. 100 करोड़ से अधिक निवेश करने वाले एथेनाल उत्पादक इकाईयों को Bespoke Policy के तहत निम्नानुसार सुविधाओं हेतु छत्तीसगढ़ शासन के संबंधित विभागों द्वारा निर्देश जारी करने तथा प्रत्येक संबंधित इकाई के साथ अनुबंध किया जावे जिससे निवेशकों को भविष्य में किसी निर्णय से विपरीत प्रभाव न हों:-

वाणिज्य एवं उद्योग विभाग द्वारा राज्य में बायो एथेनाल हेतु एमओयू हस्ताक्षरित इकाई को भारत सरकार द्वारा अनुमति के अधीन मार्कफेड से धान की एमएसपी (न्यूनतम समर्थन मूल्य प्रति क्विंटल दर) + प्रशासकीय व्यय तथा वास्तविक परिवहन की दर पर कच्चे माल धान की व्यवस्था सुनिश्चित की जा सकेगी। भारत सरकार द्वारा अनुमति प्राप्त न होने की स्थिति में एमओयू हस्ताक्षरित इकाई को अपनी आवश्यकता की पूर्ति के लिए आवश्यक धान की खरीदी उपरांत राज्य की मंडियों में पंजीकृत कृषकों/संस्थाओं से क्रय किया जाना अनिवार्य होगा।

राज्य में बायो एथेनॉल रिफायनरी हेतु एमओयू हस्ताक्षरित करने वाली कंपनी को इकाई की स्थापित क्षमता का प्रथमतः न्यूनतम 60 प्रतिशत भारत सरकार से अनुमति प्राप्त होने की स्थिति में मार्कफेड से धान खाद्य विभाग द्वारा निर्धारित एमएसपी (न्यूनतम समर्थन मूल्य प्रति क्विंटल दर+ प्रशासकीय व्यय तथा वास्तविक परिवहन दर) दर पर खरीदना अनिवार्य होगा, जिसकी न्यूनतम मात्रा 100 किलोलीटर प्रतिदिन तक की उत्पादन क्षमता वाली एथेनॉल इकाई के अनुसार होगी। 100 किलोलीटर प्रतिदिन तक की उत्पादन क्षमता हेतु आवश्यक शेष 40 प्रतिशत क्षमता हेतु आवश्यक धान की खरीदी राज्य की मण्डियों में पंजीकृत कृषकों/संस्थाओं से अतिरिक्त धान क्रय किया जाना अनिवार्य होगा।

3

इसकी पुष्टि हेतु कृषि विभाग/खाद्य विभाग, छत्तीसगढ़ शासन सक्षम अधिकारी से प्रमाण पत्र जारी करने हेतु व्यवस्था करेगा।



100 किलोलीटर प्रतिदिन से अधिक क्षमता वाली एथेनॉल इकाईयों को प्रथमतः 60 प्रतिशत आवश्यक धान की मार्कफेड से अनिवार्य खरीदी उपरांत शेष क्षमता हेतु राज्य की मण्डियों में पंजीकृत कृषकों/संस्थाओं से अतिरिक्त धान क्रय किया जाना अनिवार्य होगा।

मार्कफेड से धान की न्यूनतम खरीद मात्रा हेतु आवश्यक धान की मात्रा का निर्धारण ऊर्जा विभाग/छत्तीसगढ़ बायो डीजल अथॉरिटी द्वारा किया जावेगा। ऊर्जा विभाग से प्राप्त जानकारी अनुसार "छत्तीसगढ़ राज्य में उत्पादित धान से प्राप्त चावल में Starch content की मात्रा लगभग 74% w/w पाई जाती है, जिससे बायो एथेनाल का उत्पादन किया जाना प्रस्तावित है। उपरोक्त आकड़े के आधार पर यह अनुमान लगाया जा सकता है कि प्रति 2.25 कि.ग्रा. धान संसाधित (Processed) करने पर 01 लीटर बायो-एथेनाल उत्पादन होगा।

तदनुसार प्रत्येक 100 किलोलीटर (1,00,000 लीटर) प्रतिदिन बायो-एथेनाल उत्पाद संयंत्र में प्रतिदिन अनुमानित 2,25,000 कि.ग्रा. धान की आवश्यकता होगी, जिसका 60 प्रतिशत हेतु प्रतिदिन आवश्यक धान की मात्रा $(100 \times 1000 \times 2.25 \times 60\%)$ 1,35,000 किलोग्राम आकलित होती है।"

4

परन्तु, भारत सरकार द्वारा अनुमति प्राप्त न होने की स्थिति में एमओयू हस्ताक्षरित इकाई को अपनी आवश्यकता की पूर्ति के लिए आवश्यक धान की खरीदी राज्य की मंडियों में पंजीकृत कृषकों/संस्थाओं से क्रय किया जाना अनिवार्य होगा।

छत्तीसगढ़ शासन, आबकारी विभाग द्वारा राज्य में बायो एथेनाल हेतु एमओयू हस्ताक्षरित इकाई को बायो-एथेनाल उत्पादन के साथ-साथ उत्पादित बायो-प्रोडक्ट ई.एन.ए. (Extra Neutral Alcohol) के राज्य में उत्पादन एवं राज्य के बाहर विक्रय की अनुमति दी जायेगी। साथ ही इस संबंध में संबंधित इकाई के साथ सक्षम स्तर के अधिकारी के साथ अनुबंध की व्यवस्था की जायेगी।

साथ ही शर्त यह होगी कि "राज्य में बायो एथेनाल के साथ-साथ उत्पादित बायो प्रोडक्ट ई.एन.ए. उत्पादन करने वाली इकाईयों के द्वारा छत्तीसगढ़ आबकारी अधिनियम, 1915 के प्रावधानों के तहत अनुज्ञप्ति प्राप्त करना आवश्यक होगा तथा देय अनुज्ञप्ति फीस, आबकारी शुल्क एवं अन्य फीस का संदाय करना होगा। उत्पादित बायो एथेनाल को विप्रकृत (डिनेचर्ड) ऐसी रीति से किया जाना होगा जो आबकारी विभाग द्वारा इस निमित्त निहित किया जाये।"

5

उपरोक्त अधिसूचना के अंतर्गत हुए निर्णय के अनुसार समस्त संबंधित विभाग अपने विभाग में सभी सुसंगत कार्यवाही पूर्ण करेंगे।

यह अधिसूचना जारी होने की दिनांक से प्रवृत्त हुये समझी जायेंगी।

छत्तीसगढ़ के राज्यपाल के नाम से
तथा आदेशानुसार

— हस्ता - —

(मनोज कुमार पिंगुआ)

प्रमुख सचिव

छत्तीसगढ़ शासन

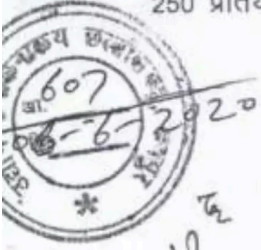
वाणिज्य एवं उद्योग विभाग


पृष्ठा. क्र. एफ 20-105/2017/11/(6)

नवा रायपुर दिनांक 11/6/2020

प्रतिलिपि :-

1. अपर मुख्य सचिव, छत्तीसगढ़ शासन, ऊर्जा विभाग, मंत्रालय, नवा रायपुर, अटल नगर
2. प्रमुख सचिव, छत्तीसगढ़ शासन, कृषि विभाग
3. सचिव, छत्तीसगढ़ शासन, खाद्य एवं नागरिक आपूर्ति विभाग
4. सचिव, छत्तीसगढ़ शासन, वाणिज्यिक कर (आबकारी) विभाग
5. संचालक, उद्योग संचालनालय, उद्योग भवन, रायपुर
6. प्रबंध संचालक, सी.एस.आई.डी.सी. उद्योग भवन, रायपुर
7. समस्त मुख्य महाप्रबंधक/महाप्रबंधक, जिला व्यापार एवं उद्योग केन्द्र
8. नियंत्रक, शासकीय क्षेत्रीय मुद्रणालय, छत्तीसगढ़ राजनांदगांव की ओर अग्रेषित कर निवेदन है कि उपर्युक्त अधिसूचना छत्तीसगढ़ राजपत्र के आगामी अंक में मुद्रित करवाकर 250 प्रतियां इस विभाग को कृपया उपलब्ध करायें।




प्रमुख सचिव
छत्तीसगढ़ शासन,
वाणिज्य एवं उद्योग विभाग

25

E 4 JUN 2020

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Chhattisgarh State Industrial Development Corporation Limited
(A Government of Chhattisgarh Undertaking)
(ISO 9001:2015 Certified)
First Floor, Udyog Bhavan, Ring Road No. 1, Telibandha, Raipur (C.G.)
Phone: 0771-6002071-73
Website: www.csidc.in; E-mail: csidc.cg@nic.in; csidc_raipur@yahoo.com

26

Expression of Interest (Eoi) for Establishment of Bio-Ethanol Plant in Chhattisgarh State

NITNo./01/CSIDC/IPPD/2020-21/Raipur

Date: 02-07-2020

Department of Commerce & Industries, Government of Chhattisgarh has issued a notification no. **F 20-01/2019/11/(6) dated 01st June 2020** and **notification number 20-105/2017/11/6 dated 01st June 2020**, for setting up of Bio-Ethanol Plant in the State of Chhattisgarh. Chhattisgarh State Industrial Development Corporation Limited (CSIDC), on behalf of Govt of Chhattisgarh, invites proposals for setting up of **Bio-Ethanol Plant** as per the above mentioned notification. Details of Eoi and notification can be downloaded from CSIDC website www.csidc.in.

| Sr No | Activity | Date |
|-------|--------------------------------------|--------------|
| 1 | Issue of Detailed Eoi & Notification | 03 July 2020 |
| 2 | Pre bid meeting | 17 July 2020 |
| 3 | Last date of Eoi submission | 31 July 2020 |

Managing Director