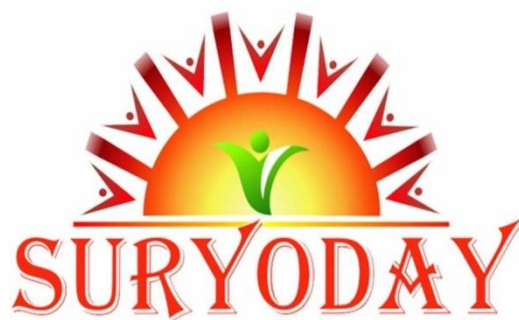




## SURYODAY GROUP

Green Energy & Biofuels Division - CBG Plant - Feedstock Procurement

### SG-FEEDSTOCK-SUPPLIER-01

Feedstock Invitation & Supply Agreement - Proposal Invitation for Regular Suppliers –  
Agricultural Sources

### FEEDSTOCK SUPPLY & PROPOSAL INVITATION

We are looking for regular, daily supply of biomass feedstock for our CBG plants. This proposal invites market traders, FPOs, dairy cooperatives, sugar mills, poultry farms, and APMC traders to provide stock regularly. Based on all work done so far, we need regular and reliable suppliers for feedstock procurement.

- **Verified Sources:** All agricultural and biomass requirements are sourced from verified platforms including APMC markets, Krishi Vigyan Kendra (KVK), Agricultural Universities, ISMA (Sugar Mills), and NDDB (Dairy Cooperatives).
- **Target Suppliers:** Local biomass aggregators, straw traders, dairy unions, and agricultural traders can supply regular stock.
- **Price Policy:** Prices are market-linked with no fixed rate, determined mutually based on quality, distance, seasonality, and moisture content.
- **Call to Action:** Interested suppliers capable of regular supply are requested to fill out the proposal form below and contact us immediately.
- **Objective:** To establish long-term, reliable feedstock supply partnerships with local suppliers for our **CBG plants**.

### 1. Daily Feedstock Requirement & Plant Capacity

| Capacity | Mixed Avg Daily | If Only Cow Dung | If Only Napier | If Only Food Waste | Monthly Approx |
|----------|-----------------|------------------|----------------|--------------------|----------------|
| 3 TPD    | 60 MT           | 135 MT           | 48 MT          | 25 MT              | 1,800 MT       |
| 6 TPD    | 110 MT          | 225 MT           | 80 MT          | 40 MT              | 3,300 MT       |
| 12 TPD   | 220 MT          | 540 MT           | 192 MT         | 98 MT              | 6,600 MT       |

**Technical Note:** Mixed average daily requirement is based on an optimized ratio of Cow Dung (45% base inoculant), Napier/Biomass (35%), and Food Waste/Agro Residue (20%) designed for continuous pure CBG generation ranging from 3,000 Kg to 18,000 Kg daily.

### 2. Preferred Feedstock Types & Verified Agricultural Sources

| Feedstock Type        | CBG Yield Kg/MT | Why Best - Agricultural Source                                                                                                                                                                                         | Market Traders - Where to Get - Agricultural Source                                     | Price Rs/MT - Market Value - Blank - Supplier to Fill |
|-----------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------|
| Napier / Maize Silage | 55-95 Kg        | High yield, farm grown, continuous supply, stable - Source: KVK, Agricultural Universities, FPOs, fodder growers - <a href="http://agricoop.gov.in">agricoop.gov.in</a> , <a href="http://iari.res.in">iari.res.in</a> | FPOs, Napier farmers, fodder traders - 10-50 KM radius - Regular supply throughout year | Supplier to fill - Market linked - e.g. Rs. /MT) ____ |
| Food Waste            | 90-120 Kg       | Highest yield, free if available, best booster - Source: APMC market yards, hotels, municipal solid waste, food processing units - <a href="http://agmarknet.gov.in">agmarknet.gov.in</a>                              | APMC traders, hotel waste aggregators, municipal contractors, food processing units     | (Supplier to fill)                                    |
| Press Mud             | 35-45 Kg        | Low cost, sugar mill nearby, good filler - Source: ISMA portal - <a href="http://indiansugar.com">indiansugar.com</a> - Sugar mills within 50-100 KM - Seasonal Oct-Mar                                                | Sugar mills - Bardoli, Vyara, Gandevi, Maroli, Narmada - Press mud traders              | (Supplier to fill)                                    |
| Poultry Litter        | 45-60 Kg        | Medium yield, nitrogen high, poultry farm nearby - Source: Poultry farms, NECC - National Egg Coordination Committee                                                                                                   | Poultry farms, poultry litter traders - Regular supply                                  | (Supplier to fill)                                    |

| Feedstock Type                                                             | CBG Yield Kg/MT | Why Best - Agricultural Source - Google / Portal Verified                                                                                    | Market Traders - Where to Get - Agricultural Source                         | Price Rs/Ton - Market Value - Blank - Supplier to Fill |
|----------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------|
| Cow Dung - Base                                                            | 18-25 Kg        | Base material, low yield but essential for bacteria inoculant - Source: NDDB - nddb.coop, Dairy cooperatives - Amul, Sumul, Banas, Vasudhara | Dairy unions, village level milk collection centers, goshala, dairy farmers | (Supplier to fill)                                     |
| Agri Residue - Rice Straw, Wheat Straw, Cotton Stalk, Bagasse, Corn Stover | 30-50 Kg        | Seasonal, low cost, available after harvest - Source: APMC, agricultural marketing yards, biomass atlas - MNRE - biomasspower.gov.in         | Straw traders, biomass aggregators, APMC yards, farmers after harvest       | (Supplier to fill)                                     |

**Note:** Price column is kept blank as market value varies daily and no official fixed price is declared. Prices will be mutually discussed based on market rates, quality, distance, season, and moisture content, verified through standard portals (APMC, KVK, ISMA, NDDB, MNRE).

**If you have any of the above-mentioned verified biomass types available with you, please fill out your expected rates in the Supplier Quotation Form below and submit your regular supply proposal to Suryoday Group.**

### 3. Mass Balance - Simple - Input Output Relationship

| Capacity | Input Daily | CBG Output | Manure Output | Solid + Liquid Split      | Approx Monthly Input |
|----------|-------------|------------|---------------|---------------------------|----------------------|
| 3 TPD    | 60 MT       | 3,000 Kg   | 47 MT         | 12MT Solid + 35MT Liquid  | 1,800 MT             |
| 6 TPD    | 110 MT      | 6,000 Kg   | 94 MT         | 22MT Solid + 72MT Liquid  | 3,300 MT             |
| 12 TPD   | 220 MT      | 12,000 Kg  | 198 MT        | 44MT Solid + 154MT Liquid | 6,600 MT             |

Description: 60 MT input = 3 MT CBG + 47 MT manure (12 MT solid + 35 MT liquid). Clear mass balance for supplier understanding.

**Manure / By-Product Supply Clause (Supplier Exchange Option:** Subject to mutual agreement and availability, the biomass supplier may procure organic manure / digestate (solid or liquid) generated from the CBG process. The pricing, lifting schedule, and quantity of manure shall be decided separately as per mutual commercial terms between the Company and the supplier.

### 4. Invitation & Agreement - Terms & Conditions

| Term                | Details - Clear - One Time - English - Full Space Used                                                                                                                                                                                                                                                                       |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity            | Required Quantity As per applicable plant capacity. Indicative requirement shall be communicated to the supplier. Permissible supply variation: $\pm 10\%$ , subject to mutual confirmation. (For 3 TPD: Approx. 60 Ton/day / 1,800 MT/month).                                                                               |
| Quality             | Feedstock shall be free from plastic, stones, metal and other foreign materials. Applicable moisture, TS, VS and C/N parameters shall be as per the approved technical specification for the respective feedstock. Supplier to ensure no contamination. Quality test at plant gate. Rejection if contaminated.               |
| Price               | Market-linked. No fixed price is declared. Final price shall be mutually agreed based on prevailing market rate, feedstock quality, transportation distance, seasonal availability and other applicable commercial factors. Market value column blank - Supplier to fill expected price. No official price - Discuss mutual. |
| Delivery            | Plant-gate delivery through weighbridge, 6:00 AM-6:00 PM. Transportation shall be arranged by the supplier. Unloading will be carried out by the Company. Weighbridge slip shall be final for quantity determination. Daily delivery schedule to be shared. Supplier to inform in advance.                                   |
| Payment             | 90% payment shall be made weekly on Monday. Balance 10% retention shall be released after laboratory quality testing, subject to acceptance of the supplied feedstock. Payment shall be made by bank transfer. No cash payment. Invoice required. TDS as applicable.                                                         |
| Duration            | Initial term of 1 year, extendable by up to 2 additional years by mutual written agreement. Either party may provide 30 days prior written notice for non-renewal/termination, subject to the agreed terms. Long term regular supplier preferred.                                                                            |
| Security Deposit    | Where applicable, the supplier shall maintain a refundable non-interest-bearing security deposit equivalent to 15 days of agreed supply value, subject to the final commercial agreement. Adjusted in last 15 days supply or refunded.                                                                                       |
| Manure / By-product | Manure, digestate and other by-products generated from the CBG process are not included in the feedstock purchase price. Ownership and commercial utilization of such by-products shall remain with the Company, unless otherwise agreed in writing. Supplier has no claim on manure.                                        |
| Force Majeure       | Neither party shall be liable for failure to perform obligations if such failure is caused by acts of God, natural calamities, strikes, government restrictions, or unforeseen events beyond reasonable control.                                                                                                             |
| Other Terms         | Supplier to provide complete source details (village, taluka, district, distance) and ensure regular supply. Supplier must comply with all statutory and environmental regulations. Company reserves the right to reject non-compliant feedstock and engage multiple suppliers.                                              |

## 5. Supplier Quotation & Price Proposal Form (Market-Linked Feedstock Procurement)

### SUPPLIER PROPOSAL FORM - TO BE FILLED BY SUPPLIER

This page is for supplier to fill and return - Price, Quantity, Distance, Transport, Contact - Keep separate

|                                    |  |         |  |                                        |  |        |  |
|------------------------------------|--|---------|--|----------------------------------------|--|--------|--|
| Supplier Name / Organization Name: |  |         |  | Contact Person & Mobile / WhatsApp No: |  |        |  |
| Complete Address: Village:         |  | Taluka: |  | District :                             |  | State: |  |
| Google Map Location Link:          |  |         |  | Distance from Our Plant:               |  |        |  |

### Available Biomass Types & Expected Price - Supplier to Fill - Market Linked - All Types

| Biomass Type                         | Available? Tick          | Available Daily Qty MT | Available Monthly Qty MT | Expected Price Rs/MT - Market Linked - Supplier to Fill | Source - Village / Farm / Mill Name |
|--------------------------------------|--------------------------|------------------------|--------------------------|---------------------------------------------------------|-------------------------------------|
| Napier Grass / Maize Silage          | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |
| Cow Dung                             | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |
| Food Waste                           | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |
| Press Mud                            | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |
| Poultry Litter                       | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |
| Rice Straw / Wheat Straw             | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |
| Cotton Stalk / Corn Stover / Bagasse | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |
| Other - Specify                      | <input type="checkbox"/> | _____MT/Day            | _____MT/Month            | Rs./MT _____                                            | _____                               |

### Transport & Operational Checkboxes (Transport & Logistics)

|                        |                          |                                               |                          |                                      |
|------------------------|--------------------------|-----------------------------------------------|--------------------------|--------------------------------------|
| Transport Arrangement: | <input type="checkbox"/> | Supplier will arrange transport to plant gate | <input type="checkbox"/> | Company to arrange (To be discussed) |
|------------------------|--------------------------|-----------------------------------------------|--------------------------|--------------------------------------|

|                                         |                                                                                                                                                                                                                  |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Vehicle Available:</b>               | Tractor Trolley: _____ Nos   Truck: _____ Nos   Capacity per trip: _____ MT                                                                                                                                      |
| <b>Seasonal Availability:</b>           | <input type="checkbox"/> Throughout year <input type="checkbox"/> Seasonal - Months: _____ <input type="checkbox"/> After harvest only                                                                           |
| <b>Quality &amp; Testing Assurance:</b> | <input type="checkbox"/> Free from plastic, stones & foreign materials <input type="checkbox"/> Moisture level maintained as per standards<br><input type="checkbox"/> Regular sample testing facility available |
| <b>Previous Supply Experience:</b>      | <input type="checkbox"/> Yes - Supplied to: _____ <input type="checkbox"/> No - First time                                                                                                                       |

### Declaration & Official Signatures

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Supplier Declaration:</b><br/> <i>I / We hereby declare that all the information provided above is true and correct. We are interested in regular biomass supply to the Suryoday Group CBG plant as per the terms and conditions discussed. We agree to provide samples for quality testing and maintain regular supply schedules.</i></p> <p><b>Supplier Signature &amp; Date:</b></p> <p>Signature: _____</p> <p>Name: _____</p> <p>Date: ____ / ____ / ____</p> <p>Company Seal (if any):</p> | <p><b>For Suryoday Group Use Only - Verification:</b></p> <p>Verified By: _____</p> <p>Quality Test: <input type="checkbox"/> Pass, <input type="checkbox"/> Fail</p> <p>Rate Approved: Rs. _____/MT</p> <p>Agreement Date: ____ / ____ / ____</p> <p>Authorized Signature: _____</p> <p>Remarks: _____</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Contact: Suryoday Group - Green Energy & Biofuels Division - Feedstock Procurement - Mobile: +91 96629 21213 | Email: suryodaygroup.pvt.ltd@gmail.com | www.suryodaygroup.in | <https://www.suryodaygroup.in/biogas.php>