

## Bid Document

| Bid Details                                                                                        |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Bid End Date/Time</b>                                                                           | 29-12-2021 10:00:00                                                                                                                                                                                                                                                                                                                 |
| <b>Bid Opening Date/Time</b>                                                                       | 29-12-2021 10:30:00                                                                                                                                                                                                                                                                                                                 |
| <b>Bid Life Cycle (From Publish Date)</b>                                                          | 90 (Days)                                                                                                                                                                                                                                                                                                                           |
| <b>Bid Offer Validity (From End Date)</b>                                                          | 65 (Days)                                                                                                                                                                                                                                                                                                                           |
| <b>Ministry/State Name</b>                                                                         | Ministry Of Petroleum And Natural Gas                                                                                                                                                                                                                                                                                               |
| <b>Department Name</b>                                                                             | Na                                                                                                                                                                                                                                                                                                                                  |
| <b>Organisation Name</b>                                                                           | N/a                                                                                                                                                                                                                                                                                                                                 |
| <b>Office Name</b>                                                                                 | Numaligarh Refinery Limited                                                                                                                                                                                                                                                                                                         |
| <b>Total Quantity</b>                                                                              | 550000                                                                                                                                                                                                                                                                                                                              |
| <b>Item Category</b>                                                                               | Sodium Hydroxide-IS:252 (Q3) ( )                                                                                                                                                                                                                                                                                                    |
| <b>Years of Past Experience required</b>                                                           | 1 Year (s)                                                                                                                                                                                                                                                                                                                          |
| <b>MSE Exemption for Years of Experience and Turnover</b>                                          | No                                                                                                                                                                                                                                                                                                                                  |
| <b>Startup Exemption for Years of Experience and Turnover</b>                                      | No                                                                                                                                                                                                                                                                                                                                  |
| <b>Document required from seller</b>                                                               | Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC)<br>*In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| <b>Past Performance</b>                                                                            | 50 %                                                                                                                                                                                                                                                                                                                                |
| <b>Bid to RA enabled</b>                                                                           | Yes                                                                                                                                                                                                                                                                                                                                 |
| <b>RA Qualification Rule</b>                                                                       | H1-Highest Priced Bid Elimination                                                                                                                                                                                                                                                                                                   |
| <b>Time allowed for Technical Clarifications during technical evaluation</b>                       | 3 Days                                                                                                                                                                                                                                                                                                                              |
| <b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b> | No                                                                                                                                                                                                                                                                                                                                  |
| <b>Is Part Quantity Bidding Allowed?</b>                                                           | Yes                                                                                                                                                                                                                                                                                                                                 |
| <b>Evaluation Method</b>                                                                           | Total value wise evaluation                                                                                                                                                                                                                                                                                                         |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

**ePBG Detail**

|                                     |                     |
|-------------------------------------|---------------------|
| Advisory Bank                       | State Bank of India |
| ePBG Percentage(%)                  | 3.00                |
| Duration of ePBG required (Months). | 12                  |

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Chief Manager (Commercial)  
Numaligarh Refinery Limited, NA, N/A, Ministry of Petroleum and Natural Gas  
(Dhrubajyoti Das)

**Splitting**

|                                                         |     |
|---------------------------------------------------------|-----|
| Splitting Applied                                       | Yes |
| Maximum No. Of Bidders Amongst Which Order May Be Split | 2   |

**MII Purchase Preference**

|                         |     |
|-------------------------|-----|
| MII Purchase Preference | Yes |
|-------------------------|-----|

**MSE Purchase Preference**

|                         |     |
|-------------------------|-----|
| MSE Purchase Preference | Yes |
|-------------------------|-----|

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered

product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

4. Bid Splitting: Bid quantity will be split amongst number of sellers as indicated above, as per bid splitting criteria given above. L1 would be awarded contract for quantity as indicated in the bid splitting clause above. For the rest of the bid quantity, the L-1 rates / lowest accepted rate will be counter offered to the other higher quoting bidder(s) for price matching. On acceptance of the counter offer, the order will be placed on next higher quoting bidder(s) for the respective quantity as per splitting criteria. In case of non-acceptance of the counter offer by some of the next higher quoting bidder(s), left over quantity would be allocated to next higher quoting bidders. In case counter offered rates are not accepted by any of the subsequent bidders, the left over quantity will be divided between bidders who have accepted the rates in the ratio of their originally allocated quantities subject to their confirmation and subject to quoted quantity limit and after getting consent on mutually agreed delivery schedule for the additional quantity.

## Part Quantity Bidding

Buyer has allowed part quantity bidding, bidders can offer maximum quantity that they can deliver keeping in mind their capacity and delivery period requirements. The offer quantity has to be more than minimum bid quantity as specified by the Buyer in the bid. Offers with quantity less than Minimum are liable to be rejected. It may however be noted that there is no guarantee that full offer quantity will be ordered by the buyer. Quantity to be ordered by the buyer will depend on various factors including the Ranking of the bidder, Offered quantity, Splitting criteria indicated by the buyer in the bid and the requirement of the buyer to have multiple sources of supply for ensuring supply chain etc. Sellers would be notified about likely order quantity or range of possible order quantity at the time of price match request made by the buyer. ward of contract will be subject to acceptance of price match request along with min / max offer quantity as decided by the Buyer.

5. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

7. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

### Itemwise Minimum Capacity Required From Seller

| Item Category           | Item Quantity | Minimum Capacity |
|-------------------------|---------------|------------------|
| Sodium Hydroxide-IS:252 | 550000        | 550000           |

**Sodium Hydroxide-IS:252 ( 550000 kilogram )****(Minimum 50% Local content required for MII compliance)**

|            |           |
|------------|-----------|
| Brand Type | Unbranded |
|------------|-----------|

**Technical Specifications**[\\* As per GeM Category Specification](#)

| Specification  | Specification Name               | Bid Requirement (Allowed Values)                |
|----------------|----------------------------------|-------------------------------------------------|
| Certification  | Conforming to BIS Specifications | Conforming to IS:252(Latest)                    |
| Classification | <b>Grade</b>                     | Pure, Technical                                 |
|                | <b>Form</b>                      | Lye                                             |
| Packing        | Packing of the liquid material   | tankers                                         |
|                | <b>Packing Size (Kg)</b>         | 10, 50, 100, 500, 1000, 5000, 10000, 20000, 0.5 |
| Shelf life     | <b>Shelf Life (months)</b>       | 12                                              |

**Additional Specification Parameters - Sodium Hydroxide-IS:252 ( 550000 kilogram )**

| Specification Parameter Name                                                                                                                                                                                                                                  | Bid Requirement (Allowed Values)        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Specification Parameter 1<br>Strength %:: Min 47?<br>arbonate( $\text{Na}_2\text{CO}_3$ ) (% wt. Max)<br>0.2 Chlorides( $\text{NaCl}$ ) (% Max)<br>0.015 Sulphate( $\text{Na}_2\text{SO}_4$ ) (% wt max)<br>0.015 Silicates( $\text{SiO}_2$ ) (% wt max) 0.01 | To match with Specification parameter 1 |
| Specification Parameter 2<br>Fe(Iron) (ppm max) 10 Copper (as Cu) (ppm max) 1<br>Manganese(as Mn) (ppm max) 0.5 Chlorates & perchlorates (as $\text{NaClO}_3$ ) (ppm max) 40 Matter insoluble in water (wt % max) 0.025                                       | To match with Specification parameter 2 |
| Specification Parameter 3 Total mercury (as Hg) (ppm max) 0.01 Sodium Hydroxide (as NaOH) (% wt min) 99.                                                                                                                                                      | To match with Specification parameter 3 |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

| S.No. | Consignee/Reporting Officer | Address                                                                                                                 | Quantity | Delivery Days |
|-------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------|----------|---------------|
| 1     | Arun Gogoi                  | 785699,Numaligarh Refinery Limited, Chief General Manager (Commercial) PO-NRP, Numaligarh Warehouse office 03776-265562 | 550000   | 365           |

## Buyer Added Bid Specific Terms and Conditions

### 1. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

### 2. Certificates

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

### 3. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

### 4. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Pre-Qualification Criteria (PQC):

Suppliers must be a Manufacturer/Authorized distributor/Authorized dealer of caustic lye. In case of Authorized distributor/Authorized dealer, an authorization document from manufacturer must be submitted along with the offer.

#### 1. Desired product Specification -

Specification      IS standard      IS:252-2013

|                                             |           |       |
|---------------------------------------------|-----------|-------|
| Strength %                                  | Min       | 47%   |
| Carbonate(Na <sub>2</sub> CO <sub>3</sub> ) | % wt. Max | 0.2   |
| Chlorides(NaCl)                             | % Max     | 0.015 |
| Sulphate(Na <sub>2</sub> SO <sub>4</sub> )  | % wt max  | 0.015 |
| Silicates(SiO <sub>2</sub> )                | % wt max  | 0.01  |
| Fe(Iron)                                    | ppm max   | 10    |
| Copper(as Cu)                               | ppm max   | 1     |

|                            |          |       |
|----------------------------|----------|-------|
| Manganese(as Mn)           | ppm max  | 0.5   |
| Chlorates & perchlorates   |          |       |
| (as NaClO <sub>3</sub>     | ppm max  | 40    |
| Matter insoluble in water  | wt % max | 0.025 |
| Total mercury (as Hg)      | ppm max  | 0.01  |
| Sodium Hydroxide (as NaOH) | % wt min | 99.5  |

2. Document to be submitted alongwith tanker are:-

(a) Manufacturer's challan

(b) Tax invoice (duplicate for transporter) with extra copies

(e) Weighment slip.

3. The vendor has to arrange the delivery in roadworthy tankers, tanker outlet and vent points to be sealed and seal numbers to be indicated in challan/invoice for verification.

4. On receipt of the tanker at Refinery, samples will be drawn for testing at NRL Laboratory and if found to be in accordance with the specifications, then only the same shall be unloaded.

5. Payment will be on 100% strength basis, considering the strength as per Refinery laboratory report and net weight of product received at Refinery. However, variation up to a maximum 0.5% in quantity on 100% basis ascertained at the Refinery from those recorded in the supplier's delivery document will be ignored for this purpose; i.e. if the quantity on 100% basis as ascertained based on Refinery weighment/ laboratory analysis is more than 99.5% of the quantity on 100% basis as per dispatch documents, payment will be done for quantity as per dispatch documents, otherwise payment will be done for the quantity ascertained as per Refinery weighment and Refinery Laboratory analysis.

6. Conditions for Delivery/Unloading of Caustic Lye:

The tanker should be equipped with unloading pump/have self unloading facility, flame arrestor and also a fire extinguisher (standard size of about 10 Kg.). The tanker crew should have and use Personal Protective Equipment (PVC Gloves, PVC apron, Gumboots, face shield and helmet etc). It is mandatory at NRL to use PPE during handling of hazardous chemicals inside refinery premises.

7. Delivery schedule: Monthly requirement is tentatively 40-50 MT @100% concentration. NRL shall communicate time to time regarding stock and change in supply requirement. Party should supply the materials within 10 Days after communication.

8.The tanker crew and any other personnel accompanying (if any) must be trained in handling Hazardous Chemicals and should carry certificate to that effect.

9. Connection/Disconnection will be done by the tanker crew as directed by the Refinery's supervisor at site.

10. Tanker personnel/Transporter should adhere to the regulations of applicable Hazardous Transportation Act and also should comply with all applicable statutory rules/regulations for handling and transporting Caustic lye.

11.Any damage to the Refinery property due to the fault of the tanker personnel is recoverable from the vendor.

In addition to above, the transporter/tanker crew should follow the Safety Norms of NRL as applicable).

12.Delivery Schedule and Conditions for Delivery/Unloading of Caustic Lye:

The quantity indicated is an estimated requirement for a period of one year. This requirement may vary depending on actual requirement . The actual offtake will depend upon the Refinery requirement from time to time during the period of the contract, which may be more or less than the quantity specified in the tender.

The quantity will be called off as per requirement within the validity period of Contract / Purchase Order.

13. Material Test Certificate for physical and chemical properties (specifying concentration) and laboratory analysis including purity are required to be submitted along with each supply.

14. The vendor shall ensure uninterrupted supply as per the call offs. In case, there is any problem with vendor's stock availability, due to any reason, vendor shall arrange to supply the material from other sources with prior approval from NRL.

15. All necessary original valid tanker documents should be available with the tanker driver for refinery gate entry.

16.Terms and conditions not covered above will be as per GCC of NRL.

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**