

### RA Document

| RA Details                                                   |                                                                                                                                                                                                                              |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RA Technical End Date/Time                                   | 28-12-2020 14:00:00                                                                                                                                                                                                          |
| RA Opening Date/Time                                         | 28-12-2020 14:30:00                                                                                                                                                                                                          |
| RA Life Cycle (From Publish Date)                            | 90 (Days)                                                                                                                                                                                                                    |
| RA Offer Validity (From End Date)                            | 75 (Days)                                                                                                                                                                                                                    |
| Ministry/State Name                                          | Ministry Of Heavy Industries And Public Enterprises                                                                                                                                                                          |
| Department Name                                              | Department Of Heavy Industry                                                                                                                                                                                                 |
| Organisation Name                                            | Bharat Heavy Electricals Limited (bhel)                                                                                                                                                                                      |
| Office Name                                                  | 10340020-tbg, Noida                                                                                                                                                                                                          |
| Total Quantity                                               | 529                                                                                                                                                                                                                          |
| Item Category                                                | FABRICATED PVC-U FITTINGS FOR PORTABLE WATER SUPPLIES , Unplasticized PVC pipes for potable water Supplies                                                                                                                   |
| MSE Exemption for Years of Experience and Turnover           | No                                                                                                                                                                                                                           |
| Startup Exemption for Years of Experience and Turnover       | No                                                                                                                                                                                                                           |
| Document required from seller                                | Certificate (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 |
| Primary Product                                              | Unplasticized PVC pipes for potable water Supplies                                                                                                                                                                           |
| Inspection Required                                          | Yes                                                                                                                                                                                                                          |
| Inspection to be carried out by Buyers own empanelled agency | Yes                                                                                                                                                                                                                          |
| Type Of Inspection                                           | Pre Dispatch                                                                                                                                                                                                                 |
| Name of the Empanelled Inspection Agency/ Authority          | Board of Officers                                                                                                                                                                                                            |
| Estimated RA Value                                           | 1337033                                                                                                                                                                                                                      |

### EMD Detail

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

### ePBG Detail

|                                     |       |
|-------------------------------------|-------|
| Advisory Bank                       | ICICI |
| ePBG Percentage(%)                  | 10.00 |
| Duration of ePBG required (Months). | 21    |

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

**Beneficiary:**

Deputy Manager

10340020-TBG, Noida, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL),  
Ministry of Heavy Industries and Public Enterprises  
(Sumana Das)

**Splitting**

RA splitting not applied.

**FABRICATED PVC-U FITTINGS FOR PORTABLE WATER SUPPLIES ( 160 pieces )**

**Technical Specifications**

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

| Specification | Specification Name                     | Bid Requirement (Allowed Values)                                                                                   |
|---------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| ITEMS         | <b>Items</b>                           | UPVC 90° bends as per IS 10124(Part 8):latest                                                                      |
|               | <b>Class</b>                           | Class 4(0.8 Mpa)                                                                                                   |
|               | <b>Type of end</b>                     | Socket for elastomeric sealing ring jointing, Socket for solvent cement jointing                                   |
|               | <b>Elastrometric Ring</b>              | Yes, No                                                                                                            |
| SPECIFICATION | <b>ISI Marked</b>                      | Yes, No                                                                                                            |
| DIMENSION     | <b>Nominal Diameter(in mm)</b>         | 110                                                                                                                |
|               | <b>Reduced Nominal Diameter(in mm)</b> | 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560, 630, NA |

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

**Additional Specification Parameters - FABRICATED PVC-U FITTINGS FOR PORTABLE WATER SUPPLIES ( 160 pieces )**

| <b>Specification Parameter Name</b>     | <b>Bid Requirement (Allowed Values)</b> |
|-----------------------------------------|-----------------------------------------|
| Required Nominal Outer Diameter (In Mm) | 225 MM                                  |
| Required Nominal Outer Diameter (In Mm) | 225 MM                                  |

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

### **Consignee/Reporting Officer and Quantity**

| S.No. | Consignee/Reporting Officer | Address                                                                                                                                      | Quantity | Delivery Days |  |
|-------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|--|
| 1     | Ashutosh Kumar Shukla       | 741248,765 400 KV Jeerat (New) Substation. Village: NARAPATIPARA, P.O: RAUTARI P.S: CHAKDAH NEAR HOTEL P M INN. District: NADIA, WEST BENGAL | 160      | 30            |  |

### **FABRICATED PVC-U FITTINGS FOR PORTABLE WATER SUPPLIES ( 30 pieces )**

#### **Technical Specifications**

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

| <b>Specification</b> | <b>Specification Name</b>              | <b>Bid Requirement (Allowed Values)</b>                                                                            |
|----------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| ITEMS                | <b>Items</b>                           | UPVC Equal Tees as per IS 10124(Part 5):latest                                                                     |
|                      | <b>Class</b>                           | Class 4(0.8 Mpa)                                                                                                   |
|                      | <b>Type of end</b>                     | Socket for elastomeric sealing ring jointing, Socket for solvent cement jointing                                   |
|                      | <b>Elastrometric Ring</b>              | Yes, No                                                                                                            |
| SPECIFICATION        | <b>ISI Marked</b>                      | Yes, No                                                                                                            |
| DIMENSION            | <b>Nominal Diameter(in mm)</b>         | 110                                                                                                                |
|                      | <b>Reduced Nominal Diameter(in mm)</b> | 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560, 630, NA |

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### **Additional Specification Parameters - FABRICATED PVC-U FITTINGS FOR PORTABLE**

**WATER SUPPLIES ( 30 pieces )**

| Specification Parameter Name            | Bid Requirement (Allowed Values) |
|-----------------------------------------|----------------------------------|
| Required Nominal Outer Diameter (In MM) | 225 MM                           |

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

**Consignee/Reporting Officer and Quantity**

| S.No. | Consignee/Reporting Officer | Address                                                                                                                                      | Quantity | Delivery Days |  |
|-------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|--|
| 1     | Ashutosh Kumar Shukla       | 741248,765 400 KV Jeerat (New) Substation. Village: NARAPATIPARA, P.O: RAUTARI P.S: CHAKDAH NEAR HOTEL P M INN. District: NADIA, WEST BENGAL | 30       | 30            |  |

**FABRICATED PVC-U FITTINGS FOR PORTABLE WATER SUPPLIES ( 30 pieces )****Technical Specifications**

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

| Specification | Specification Name                     | Bid Requirement (Allowed Values)                                                                                   |
|---------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| ITEMS         | <b>Items</b>                           | UPVC-Socket as per IS 10124(Part 2):latest                                                                         |
|               | <b>Class</b>                           | Class 4(0.8 Mpa)                                                                                                   |
|               | <b>Type of end</b>                     | Socket for elastomeric sealing ring jointing, Socket for solvent cement jointing                                   |
|               | <b>Elastometric Ring</b>               | Yes, No                                                                                                            |
| SPECIFICATION | <b>ISI Marked</b>                      | Yes, No                                                                                                            |
| DIMENSION     | <b>Nominal Diameter(in mm)</b>         | 110                                                                                                                |
|               | <b>Reduced Nominal Diameter(in mm)</b> | 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560, 630, NA |

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

**Additional Specification Parameters - FABRICATED PVC-U FITTINGS FOR PORTABLE WATER SUPPLIES ( 30 pieces )**

| Specification Parameter | Bid Requirement (Allowed Values) |
|-------------------------|----------------------------------|
|-------------------------|----------------------------------|

|                                         |        |
|-----------------------------------------|--------|
| <b>Name</b>                             |        |
| Required Nominal Outer Diameter (In MM) | 225 MM |

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

### Consignee/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address                                                                                                                                      | Quantity | Delivery Days |  |
|-------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|--|
| 1     | Ashutosh Kumar Shukla       | 741248,765 400 KV Jeerat (New) Substation. Village: NARAPATIPARA, P.O: RAUTARI P.S: CHAKDAH NEAR HOTEL P M INN. District: NADIA, WEST BENGAL | 30       | 30            |  |

### FABRICATED PVC-U FITTINGS FOR PORTABLE WATER SUPPLIES ( 200 pieces )

#### Technical Specifications

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

| Specification | Specification Name                     | Bid Requirement (Allowed Values)                                                                                   |
|---------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| ITEMS         | <b>Items</b>                           | UPVC Equal Tees as per IS 10124(Part 5):latest                                                                     |
|               | <b>Class</b>                           | Class 4(0.8 Mpa)                                                                                                   |
|               | <b>Type of end</b>                     | Socket for elastomeric sealing ring jointing, Socket for solvent cement jointing                                   |
|               | <b>Elastometric Ring</b>               | Yes, No                                                                                                            |
| SPECIFICATION | <b>ISI Marked</b>                      | Yes, No                                                                                                            |
| DIMENSION     | <b>Nominal Diameter(in mm)</b>         | 50                                                                                                                 |
|               | <b>Reduced Nominal Diameter(in mm)</b> | 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560, 630, NA |

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

### Consignee/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |  |
|-------|-----------------------------|---------|----------|---------------|--|
|-------|-----------------------------|---------|----------|---------------|--|

|   |                       |                                                                                                                                              |     |    |  |
|---|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----|----|--|
| 1 | Ashutosh Kumar Shukla | 741248,765 400 KV Jeerat (New) Substation. Village: NARAPATIPARA, P.O: RAUTARI P.S: CHAKDAH NEAR HOTEL P M INN. District: NADIA, WEST BENGAL | 200 | 30 |  |
|---|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----|----|--|

## Unplasticized PVC Pipes For Potable Water Supplies ( 109 pieces )

### Technical Specifications

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

| Specification | Specification Name                                    | Bid Requirement (Allowed Values)                                |
|---------------|-------------------------------------------------------|-----------------------------------------------------------------|
| Type of Pipe  | <b>Type of Pipes</b>                                  | Socket pipe for solvent cement jointing                         |
|               | <b>Classification of Pipes(Working pressure (PN))</b> | Class 4 (0.8MPa)                                                |
| Specification | <b>ISI Marked</b>                                     | Yes                                                             |
| Design        | <b>Elastometric Ring</b>                              | Yes, No                                                         |
|               | <b>Type of end</b>                                    | Plain end both side, Socket end one sided, Socket end both side |
| Dimension     | <b>Nominal Outer Diameter (in mm)</b>                 | 110                                                             |
|               | <b>Length (meter)</b>                                 | 6                                                               |

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

### Additional Specification Parameters - Unplasticized PVC Pipes For Potable Water Supplies ( 109 pieces )

| Specification Parameter Name            | Bid Requirement (Allowed Values) |
|-----------------------------------------|----------------------------------|
| Required Nominal Outer Diameter (In MM) | 225 MM                           |

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

### Consignee/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address                                                                                                         | Quantity | Delivery Days |  |
|-------|-----------------------------|-----------------------------------------------------------------------------------------------------------------|----------|---------------|--|
| 1     | Ashutosh Kumar Shukla       | 741248,765 400 KV Jeerat (New) Substation. Village: NARAPATIPARA, P.O: RAUTARI P.S: CHAKDAH NEAR HOTEL P M INN. | 109      | 30            |  |

## Bid Specific Additional Terms and Conditions

1. After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 15 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 7 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing– the delivery period shall be refixed without LD for the period of delay in approval of Drawing.
2. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
3. OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
4. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
5. Scope of supply (Bid price to include all cost components) : Only supply of Goods
6. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers 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 50%. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
7. **Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER):** Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.  
When there is requirement of submission the advance sample, the seller shall inform the

buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency.

8. 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.

[This RA 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---**