



# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
Bid End Date/Time/बिड बंद होने की तारीख/समय	09-06-2025 15:00:00		
Bid Opening Date/Time/बिड खुलने की तारीख/समय	09-06-2025 15:30:00		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	75 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises		
Department Name/विभाग का नाम	Department Of Heavy Industry		
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)		
Office Name/कार्यालय का नाम	10170006-ivp Goindwal		
क्रेता ईमेल/Buyer Email	buycon1849.bhelb.pb@gembuyer.in		
Total Quantity/कुल मात्रा	10978		
ltem Category/मद केटेगरी	ALUMINIUM BRONZE ROD D60X350MM - Specification IS 305 GRADE AB 1 - Material code 160063530000 - TDC0413 Rev 0 , ARM BRACKET - Specification IS 305 GRADE AB1 - Material code 160062610000 - Drawing no 42020100710 Rev 02 - TDC0413 Rev 01 , CAM - Specification IS305 GRADE AB1 - Material code 160062590000 - Drawing no 42020100737 Re 01 - TDC0413 Rev 01 , CAM - Specification IS305 GRADE AB1 Material code 160062600000 - Drawing no 42020100738 Re 01 - TDC0413 Rev 01 , GEAR BLANK CASTING-PROOF MACHINED - Specification IS 305 GRADE AB 1 - Material code 160134040000 - Drawing no 42000103122 Rev 00 - TDC041 Rev 01 , GEAR BLANK CASTING-PROOF MACHINED - Specification IS 305 GRADE AB 1 - Material code 160134050000 - Drawing no 42000103122 Rev 00 - TDC041 Rev 01 , GEAR BLANK CASTING-PROOF MACHINED - Specification IS 305 GRADE AB 1 - Material code 160134140000 - Drawing no 42000103122 Rev 00 - TDC041 Rev 01 , YOKE BUSH-NC25 - Specification IS 305 GRADE AB 1 - Material code 932068160000 - Drawing no 3VNC2524009 Re 00 , YOKE BUSH-NC26 - Specification IS 305 GRADE AB 1 - Material code 932063830000 - Drawing no 3VNC2624009 Re 00 , BUSHING - Specification BS EN1982 OR IS318GR2 - Material code 160134080000 - Drawing no 42000100077 Re 06 , CASTBAR D36X300 - Specification IS 319GR2 OR ASTMB16 - Material code 160240300000 , GLAND - Specification BS EN 1982 OR IS 318 - Material code 160133990000 - Drawing no 42020100229 Rev 03		
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Aluminum Bronze, AL-Bronze, IS 305 Grade AB1, IS 318 Grad 2, IS 319 Grade 2		

#### Bid Details/बिड विवरण

### Searched String: Aluminum Bronze

Aluminum Tape, Aluminum Foil Containers, Non-Sparking Allen Key-IS:4595, Aluminum Lid - BHEL, Bronze Rods(OFB-DEFENCE), Non Sparking Cylinder Key-IS:4595, Phosphor Bronze Rod (BHEL) (EM), Cast Copper Alloy Screw Down Bib Taps and Stop Valves for Water Services as per IS 781, Fully Machined Aluminum Cylinder & Cylinder Cap (522BS43) (BHEL), Non Sparking Chisel-IS:4595

### Searched String: AL-Bronze

Bronze Rods(OFB-DEFENCE), Phosphor Bronze Rod (BHEL) (EM), Phosphor Bronze Sheet, Strip and Foil - IS: 7814, Multilayer Pe-Al-Pe Composite Plumbing Pipes As Per Iapmo Igc-India 308-2014 And Associated Fittings (NPCIL), Copper Alloy Gate Valve for Waterworks Purpose as per IS 778, Brass / Bronze Components (Deepwell Hand Pumps Components) as per IS 15500, Cast Copper Alloy Screw Down Bib Taps and Stop Valves for Water Services as per IS 781, Multilayer PE-AL-PEX Composite Pipes As Per IAPMO IGC-India 309-2014 And Associated Fittings, PE-AL-PE Composite Pressure Pipes for Hot and Cold Water Supplies - IS 15450, Non Sparking Hammers (V2)

### Searched String: IS 305 Grade AB1

Reagent Grade water as per IS:1070, Microscopes - Pathological and Research as per IS 4381, IS 5204, IS 4381, IS 5204, Sunset Yellow, Food Grade - IS 1695, Manganese Sulphate, Monohydrate - IS 10535, Potassium Ferricyanide Photographic Grade - IS 12495, Imidacloprid 30.5% Suspension Concentrate Conforming to IS 16131, Common Salt For Chemical Industries (V2) Conforming to IS 797, Phosphoric acid, food grade as per IS:10508, Wooden Podium, Fast Green FCF, Food Grade - IS 6022

### Searched String: IS 318 Grade 2

Reagent Grade water as per IS:1070, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Sunset Yellow, Food Grade - IS 1695, Potassium Ferricyanide Photographic Grade - IS 12495, Wooden Podium, Phosphoric acid, food grade as per IS:10508, Fast Green FCF, Food Grade - IS 6022, Laboratory Graduated Cylinders as per IS 878, Methanol - (Commercial Grade) for ONGC as per IS 517, Trisodium Citrate, Food grade (V2) conforming to IS 5058

### Searched String: IS 319 Grade 2

Brass rod as per IS: 319, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Reagent Grade water as per IS:1070, Battery Link Terminal, Sunset Yellow, Food Grade - IS 1695, Wooden Podium, Potassium Ferricyanide Photographic Grade - IS 12495, Phosphoric acid, food grade as per IS:10508, Laboratory Graduated Cylinders as per IS 878, Fast Green FCF, Food Grade - IS 6022

# अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification

GeMARPTS में खोजा गया परिणाम / Searched

Result generated in GeMARPTS

• Bronze Rods(OFB-DEFENCE)

Bid Details/बिड विवरण				
BOQ Title/बीओक्यू शीर्षक	Supply of Aluminium Bronze Items			
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No			
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/	Yes			
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Additional Doc 1 (Requested in ATC) *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			
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No			
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	Yes			
RA Qualification Rule	H1-Highest Priced Bid Elimination			
Type of Bid∕बिड का प्रकार	Two Packet Bid			
Primary product category	GEAR BLANK CASTING-PROOF MACHINED - Specification IS 305 GRADE AB 1 - Material code 160134140000 - Drawing no 42000103122 Rev 00 - TDC0413 Rev 01			
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days			
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No			
Payment Timelines	Payments shall be made to the Seller within <b>90</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)			
Evaluation Method/मूल्यांकन पद्धति	Item wise evaluation/			
Arbitration Clause	No			
Mediation Clause	No			
EMD Detail/ईएमडी विवरण				
Required/आवश्यकता	No			
ePBG Detail/ईपीबीजी विवरण				
Required/आवश्यकता	No			
L	IL			

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
MSE Purchase Preference/एमएसई खरीद वरीयता	
MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

- 1. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
- 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 Purchas 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 o 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 .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023. OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
- 3. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
- 4. 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.
- 5. 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  ${\rm H1}$  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

### Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता:

Compliance of tender terms - <u>1748517110.xlsx</u>

### **Evaluation Method** ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Qua ntity		
Schedule 1	Aluminium Bronze Rod D60x350mm - Specification Is 305 Grade Ab 1 - Material Code 160063530000 - Tdc0413 Rev 01			
Schedule 2	Arm Bracket - Specification Is 305 Grade Ab1 - Material Code 160062610000 - Drawing No 42020100710 Rev 02 - Tdc0413 Rev 01	1200		
Schedule 3	Cam - Specification Is305 Grade Ab1 - Material Code 160062590000 - Drawing No 42020100737 Rev 01 - Tdc0413 Rev 01			
Schedule 4	Cam - Specification Is305 Grade Ab1 - Material Code 160062600000 - Drawing No 42020100738 Rev 01 - Tdc0413 Rev 01	1000		
Schedule 5	Gear Blank Casting-proof Machined - Specification Is 305 Grade Ab 1 - Material Code 160134040000 - Drawing No 42000103122 Rev 00 - Tdc0413 Rev 01	1050		
Schedule 6	Gear Blank Casting-proof Machined - Specification Is 305 Grade Ab 1 - Material Code 160134050000 - Drawing No 42000103122 Rev 00 - Tdc0413 Rev 01	1400		
Schedule 7	Gear Blank Casting-proof Machined - Specification Is 305 Grade Ab 1 - Material Code 160134140000 - Drawing No 42000103122 Rev 00 - Tdc0413 Rev 01	1200		
Schedule 8	Yoke Bush-nc25 - Specification Is 305 Grade Ab 1 - Material Code 932068160000 - Drawing No 3vnc2524009 Rev 00	15		
Schedule 9	Yoke Bush-nc26 - Specification Is 305 Grade Ab 1 - Material Code 932063830000 - Drawing No 3vnc2624009 Rev 00	43		
Schedule 10	Bushing - Specification Bs En1982 Or Is318gr2 - Material Code 160134080000 - Drawing No 42000100077 Rev 06	2600		
Schedule 11 Castbar D36x300 - Specification Is 319gr2 Or Astmb16 - Material Code 1602403000		150		
Schedule 12	Gland - Specification Bs En 1982 Or Is 318 - Material Code 160133990000 - Drawing No 42020100229 Rev 03	1150		

# ALUMINIUM BRONZE ROD D60X350MM - Specification IS 305 GRADE AB 1 - Material Code 160063530000 - TDC0413 Rev 01

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	70	90

# ARM BRACKET - Specification IS 305 GRADE AB1 - Material Code 160062610000 - Drawine No 42020100710 Rev 02 - TDC0413 Rev 01

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	1200	90

# CAM - Specification IS305 GRADE AB1 - Material Code 160062590000 - Drawing No 42020100737 Rev 01 - TDC0413 Rev 01

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	1100	90

# CAM - Specification IS305 GRADE AB1 - Material Code 160062600000 - Drawing No 42020100738 Rev 01 - TDC0413 Rev 01

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	1000	90

# GEAR BLANK CASTING-PROOF MACHINED - Specification IS 305 GRADE AB 1 - Material Code 160134040000 - Drawing No 42000103122 Rev 00 - TDC0413 Rev 01

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	1050	90

# GEAR BLANK CASTING-PROOF MACHINED - Specification IS 305 GRADE AB 1 - Material Code 160134050000 - Drawing No 42000103122 Rev 00 - TDC0413 Rev 01

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अईता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	1400	90

# GEAR BLANK CASTING-PROOF MACHINED - Specification IS 305 GRADE AB 1 - Material Code 160134140000 - Drawing No 42000103122 Rev 00 - TDC0413 Rev 01

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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#### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	1200	90

# YOKE BUSH-NC25 - Specification IS 305 GRADE AB 1 - Material Code 932068160000 - Drawing No 3VNC2524009 Rev 00

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Sp	pecification Document	<u>View File</u>
В	OQ Detail Document	<u>View File</u>

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## Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	15	90

# YOKE BUSH-NC26 - Specification IS 305 GRADE AB 1 - Material Code 932063830000 - Drawing No 3VNC2624009 Rev 00

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	43	90

# BUSHING - Specification BS EN1982 OR IS318GR2 - Material Code 160134080000 - Drawing No 42000100077 Rev 06

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	2600	90

### CASTBAR D36X300 - Specification IS 319GR2 OR ASTMB16 - Material Code 160240300000

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	150	90

# GLAND - Specification BS EN 1982 OR IS 318 - Material Code 160133990000 - Drawing No 42020100229 Rev 03

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

[	Specification Document	View File
l	BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sahil Malhotra	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	1150	90

# Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

### 1. Scope of Supply

Scope of supply (Bid price to include all cost components): Only supply of Goods

#### 2. Generic

- 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
- 3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

#### 3. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if: i) The Seller fails to comply with any material term of the Contract.

- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

#### 4. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity  $\div$  Original quantity)  $\times$  Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

### 5. Inspection

**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:

Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

BY BHEL OR BHEL APPOINTED TPI AT VENDOR WORKS

Post Receipt Inspection at consignee site before acceptance of stores: BY BHEL AT BHEL WORKS

#### 6. Inspection

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.

### 7. 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.

### 8. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

a. Unit rates to be quoted inclusive of all taxes and c n FOR BHEL Goindwal basis.

### **B.** Pre-qualification requirement:

1. <u>Manufacturer</u>: Bidder should be engaged in manufacturing & supply of castings and should have inhouse facility for the casting of these components. Supplier to provide undertaking and documentary evidence [ISO certificate /UDYAM certificate / any other document] for being a manufacturer. Further, bidders are also required to provide etails of inhouse facilities available.

Non- acceptance of this clause will lead to disqualification of bids. Bids received fron traders, dealers, distributors and resellers will be rejected.

2. <u>Experience criteria</u>: Bidder should have manufactured and successfully supplied some or similar type of Aluminium Bronze Castings against any customer purchase or er/s with minimum cumulative order value of ₹20,00,000 (Rs. Twenty Lakhs only).

Relevant purchase order(s) along with Invoice(s) / CRACs\* shall be enclosed to fulfil this criteria. All mentioned values are net of taxes. The grade of supplied casting shall be clearly mentioned / indicated in the submitted documents (PO / Invoice / CRAC\* / MTC / drawing etc). PO & invoice / CRAC\* date should be 01.05.2022 onwards and ill the actual date of Part-I bid opening.

\*Consignee receipt-cum-acceptance certificate (in case of GeM PO/s)

\* MTC - Material test certificates

Start-ups shall be exempted from this criteria of Purchase order and invoice submis ion without any relaxation in quality standards or technical parameters as per D.O. I o. 5(4)/2016-BE-I dated 15.02.2017. For claiming Start-Up exemption, vendors have to submit DPIIT (Dept. of Promotion of Industry and Internal Trade)/DIPP (Department for Industrial Policy and Promotion) recognition certificates.

3. Technical Competence – Bidder should have manufactured and successfully supplied same or similar type of Aluminium Bronze Castings against any customer purchase order/s. Bidders are required to submit copy of purchase order and corresponding copy of material test certificate (MTC) mentioning the chemical and mechanical properties.

PO date should be 01.05.2022 onwards and till the actual date of Part-I bid opening.

### C. Scope of supply:

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SI. no.	Material C ode	Description	Drawing no	TDC no.	Qty
1.	16006353000 0	ALUMINIUM BRONZE ROD D60x350MM		TDC0413/01	70
2.	16006261000 0	ARM BRACKET IS 305 GR AB1	42020100710/ 02	TDC0413/01	1,200
3.	16006259000 0	САМ	42020100737/ 01	TDC0413/01	1,100
4.	16006260000 0	САМ	42020100738/ 01	TDC0413/01	1,000
5.	16013404000 0	GEAR BLANK CASTING (PROOF M ACHINED)	42000103122/ 00	TDC0413/01	1,050
6.	16013405000 0	GEAR BLANK CASTING (PROOF M ACHINED)	42000103122/ 00	TDC0413/01	1,400
7.	16013414000 0	GEAR BLANK CASTING (PROOF M ACHINED)	42000103122/ 00	TDC0413/01	1,200
8.	93206816000 0	YOKE BUSH-NC25	3VNC2524009/ 00		15
9.	93206383000 0	YOKE BUSH-NC26	3VNC2624009/ 00		43
10.	16013408000 0	BUSHING	42000100077/ 06		2,600

11.	16024030000 0	CASTBAR D36/300		 150
12.	16013399000 0	GLAND	42020100229/ 03	 1150

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For untoleranced dimensions VL:STDC:023 Rev 02 is to be referred.

- **D.** <u>Inspection requirement:</u> Inspection shall be done as per enclosed BHEL standard ( uality plan BHE:IVP:SGI:WB:03/R02 dated 11.07.2022 for all tender items.
- **E.** Quantity Variation: As per the indent (ref. 1) +10% quantity variation is applicable fo item sl. nos. 08 & 09. For balance items +/-10% quantity variation clause is applicable.

In case BHEL releases the purchase order for additional quantity under quantity varia ion clause or under GeM Option clause, additional delivery period shall be provided for supply of additional quantity as per GeM option clause.

In case the supplier manufactures and supplies, additional quantity under quantity variation clause, no additional delivery period shall be provided. Delivery period shall be as per the original contract. This shall supersede the delivery period mentioned in the GeM purchase order released for additional quantity.

# F. Payment Terms:

Following payment terms are to be considered in tender:

Type of bidder	Payment Terms (Number of days)
Micro & Small Enterprises (MS Es)	45
Medium Enterprises	60
Non MSME	90

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Payments shall be made to the Seller within days (mentioned in above table) of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)

Due payment against supplies shall be made on 45 <sup>th</sup>/60<sup>th</sup>/90<sup>th</sup> day of material entry da e at BHEL gate for MSE/Medium/Non MSME suppliers(ref 9). In case there is shortfall in cocuments/deficiency in material as per the tender terms/purchase orders the same shall be notified by BHEL to supplier within 15 days. Payment due date shall be revised cons dering successful submission of documents/removal of deficiency by supplier.

#### **G.** Performance Security:

## Applicability:

- 1. Performance Security will not be applicable in case the cumulative value of all purchase orders placed under the tender on the vendor is less than or equal to Rupees or e lakh.
- 2. In case total PO value on vendor in one tender enquiry is greater than Rs. 1 Lakh: Successful bidder (L1 or counter-offer accepted) has to submit Performance Security (PS) @5% of PO value within 21 days from the date of award of PO. PS shall be valid for a period of one year. This PS will be released to the vendor without interest after two months beyond the completion of all supplies under the PO.
- 4. Before the release of this PS, vendor has to submit another PS @1% of PO value or Rs. 3000.00 whichever is higher after two months beyond the completion of all supples under the PO. This PS shall be valid for a period of 18 months. This additional PS vill be released to the vendor without interest after expiry of validity upon fulfilment o contractual obligations as per terms of contract.

## All mentioned values are net of taxes.

Vendor has to submit written request to BHEL for refund of PS well in advance before the due date.

In case of non-submission of PS for 5% of contract value, it will amount to breach of conract.

## Mode of deposit:

Performance security may be furnished in the following forms:

- 1. Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draf / Electronic Fund Transfer in favour of BHEL.
- 2. Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in t e Companies Act. The Bank Guarantee format should have the approval of BHEL.

- 3. Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as c efined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL
- 4. Securities available from Indian Post offices such as National Savings Certificates, K san Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL).
- 5. Insurance Surety Bond.
- 6. By way of retention from dues available in the form of Bills payable to the supplier against same / other contracts in the same unit.

(Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith).

**Forfeiture of Performance Security:** The performance security will be forfeited at d credited to BHEL's account in the event of a breach of contract by the supplier.

### H. Breach of contract, Remedies and Termination:

In case of breach of contract, a recovery of an amount equivalent to 10% contract shall be recovered through following modes:

- 1. from dues available in the form of Bills payable to defaulted supplier against the same contract.
- 2. from the dues payable to defaulted supplier against other contracts in the same Region/Unit /any other region/unit.
- 3. In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against defaulted supplier.

Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.

### I. Warrantee and Corresponding Repair / Replacement of Goods

Goods shall comply with the specifications for material, workmanship and performance. Unless otherwise specified, vendor shall give a warrantee against design & manufacturil g defects for a period of 18 months from the date of receipt. In case of non-acceptance of this term, bid shall be liable for rejection.

If the delivery is found non-compliant during the warranty period, leading to rejection, the Seller shall arrange free replacement / repair of goods, within one month from the data of intimation. Corresponding quantity shall be treated as unsupplied against respective purchase order till replacement is received at BHEL. In the event of the Seller's failure to omply, Purchaser may take action as appropriate, including repair / replenish rejected goods, at the cost of the seller as per contractual obligations.

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# Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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 specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attacher</u> <u>categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, 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.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

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 share 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 undertak 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./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध दें संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड दें वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाव इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---