

Bid Document/ बिड दस्तावेज

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	20-06-2023 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	20-06-2023 15:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Finance
Department Name/विभाग का नाम	Department Of Economic Affairs
Organisation Name/संगठन का नाम	Security Printing And Minting Corporation Of India Limited (spmcl)
Office Name/कार्यालय का नाम	Janpath
Total Quantity/कुल मात्रा	70
Item Category/मद केटेगरी	Injection Nozzle Assembly , BIVIS Barrel Filter bars Grid , BIVIS Tile Holding Bar 190x205 , BIVIS Tile Holding Bar 150x205 , BIVIS Tile Holding Bar 250x205 , Stud Bolt , Screw for Tile Fitting , Locknut M12 Zinc Plated Steel
BOQ Title/बीओक्यू शीर्षक	DEVELOPEMENT OF DIFFERENT PARTS OF BIVIS
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज	Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	BIVIS Barrel Filter bars Grid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days

Bid Details/बिड विवरण	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.

4. 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.

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.

Injection Nozzle Assembly

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः 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	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/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005, Security Paper Mill ,Narmadapuram , Madhya Pradesh	2	120

BIVIS Barrel Filter Bars Grid

(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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1	Balbir Singh Prajapati	461005, Security Paper Mill ,Narmadapuram , Madhya Pradesh	2	120

BIVIS Tile Holding Bar 190x205

(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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1	Balbair Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	2	120

BIVIS Tile Holding Bar 150x205

(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/ परेबिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbair Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	2	120

BIVIS Tile Holding Bar 250x205

(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/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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Stud Bolt

(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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1	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	20	120

Screw For Tile Fitting

(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/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005, Security Paper Mill , Narmadapuram , Madhya Pradesh	20	120

Locknut M12 Zinc Plated Steel

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोटिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005, Security Paper Mill ,Narmadapuram , Madhya Pradesh	20	120

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

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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

ADDITIONAL TERMS & CONDITIONS (ATC)

1. Required Terms of Delivery: F.O.R. Security Paper Mill Narmadapuram (Duly Unloaded).

2. Destination: Security Paper Mill, Narmadapuram (M.P.)-461005

3. Payment Terms: 100% on receipt and acceptance (suitability) of goods by the SPM, Narmadapuram and on production of all required documents by the supplier.

4. Bidder Should Quote Prices Inclusive of GST And All Cost Components Such As Packing & Forwarding Details, Freight & Insurance Charges upto Destination etc. on FOR Security Paper Mill, Narmadapuram (Madhya Pradesh), India basis only.

5. The terms and conditions, guidelines of SPMCIL Procurement Manual Version 2.0 will be applicable to this bid at any stage to avoid any conflict at later stage. Kindly refer General Instructions to Tenderer (GIT) and General Conditions of Contract (GCC) of SPMCIL Procurement Manual Version 2.0 for additional terms and conditions as per the links given below:

GIT: <https://spmCIL.com/uploaddocument/GIT/new.pdf>

GCC: <https://spmCIL.com/uploaddocument/GCC/new.pdf>

6. SPM (as Buyer) is liable to deduct TDS u/s 194Q @ applicable rate on goods purchased.

urchases (if applicable). In case of deduction of TDS under section 194Q; the Supplier (Vendor) need not to charge TCS u/s 206C (1H) on invoicing on or after 01.07.2021.

7. Vendor has to submit declaration in specified format (*refer Buyer added Specific ATC*) for the compliance of Section 206AB of Income Tax Act, 1961. In case of non-submission of declaration; TDS will be deducted at higher rates (as applicable) as per section 206AB.

8. GST Return: Supplier should file the GST returns for outward supplies in time. SPM reserves the right to withhold the payment of further supplies till production of evidence of filing of Returns.

9. Bidder shall submit duly seal & signed copy of Technical Specifications and Drawing.

10. WARRANTY CLAUSE:

11.1 The warranty shall remain valid for twelve months after the goods have been delivered to the final destination and accepted by SPM in terms of the contract or for fifteen months from the date of dispatch from the supplier's premises for domestic goods whichever is earlier.

11.2 In case of any claim arising out of this warranty, SPMCIL shall promptly notify the same in writing to the supplier.

11.3 Upon receipt of such notice, the supplier shall, with all reasonable speed replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/ goods after providing their replacements and no claim, whatsoever shall lie on SPM for such replaced parts/ goods thereafter.

11.4 In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/ replaced goods shall be extended to a further period of twelve months from the date such rectified / replaced goods starts functioning to the satisfaction of SPM.

11.5 If the supplier, having been notified, fails to rectify/replace the defect(s) within a reasonable period SPM may proceed to take such remedial action(s) as deemed fit.

deemed fit by SPM, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which SPM may have against the supplier.

12. Delivery Period: within 120 from the date of issue of purchase order.

13. Firm has to submit following documents:-

(A) For MSME Firms:

i. Firm shall submit the valid MSME certificate and the tendered item must be listed in the MSME certificate store list. Non-submission of valid MSME certificate and non-availability of the tendered item in the store list of this certificate shall lead to rejection of the offer.

ii. One original Bid document copy shall be submitted with seal and sign.

iii. Power of Attorney/Authorization with the seal of the company of person signing the tender documents.

iv. If required SPM may visit the factory during Tender stage, to ascertain the bidder manufacturing capability & quality control methodology.

Firm should submit the following:-

a) Infrastructure details

b) Machinery list

c) Organization structure

v. Bidder has to submit the following information regarding capacity and performance:

a. Name of the machine utilized to supply the quoted product.

b. The number of machines being utilized for the production and the capacity of each machine.

c. Total Annual Capacity of the manufacturer.

d. Supply orders in hand and proportionate capacity to supply quoted amount.

(B) For Non MSME Firms:

i) One original Bid document copy shall be submitted with seal and sign.

ii) Manufacturing/Authorization Certificate:

(a) If the bidder firm is manufacturer then firm has to submit the valid registration certificate.

(b) If the bidder firm is not the manufacturer then firm has to submit the valid manufacturer's authorization certificate of the item supplied as per the standard form duly filled by OEM as per Annexure of this bid document. Manufacturer authorization certificate should be signed by a person competent and having the power of attorney to legally bind the manufacturer.

iii) Bidder has to submit the following information regarding capacity and performance:

a. Name of the machine utilized to supply the quoted product.

b. The number of machines being utilized for the production and the capacity of each machine.

c. Total Annual Capacity of the manufacturer.

d. Supply orders in hand and proportionate capacity to supply quoted amount.

Note:

1. All experience, past performance and capacity/capability related data should be certified by the authorized signatory of the bidder firm. The credentials regarding experience and past performance to the extent required as per eligibility criteria submitted by bidder may be verified from the parties for whom work has been done.

2. All financial standings data should be certified by Certified Accountant's e.g. Chartered Accounts (CA) in India and Certified Public Accountants/Chartered Accountants of other countries.

3. Bidder to furnish stipulated documents in support of fulfilment of qualifying criteria. Non submission or incomplete submission of documents may lead to rejection of offer.

14. No payments shall be made for the rejected materials.

3. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

4. Financial Criteria

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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.
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.

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.

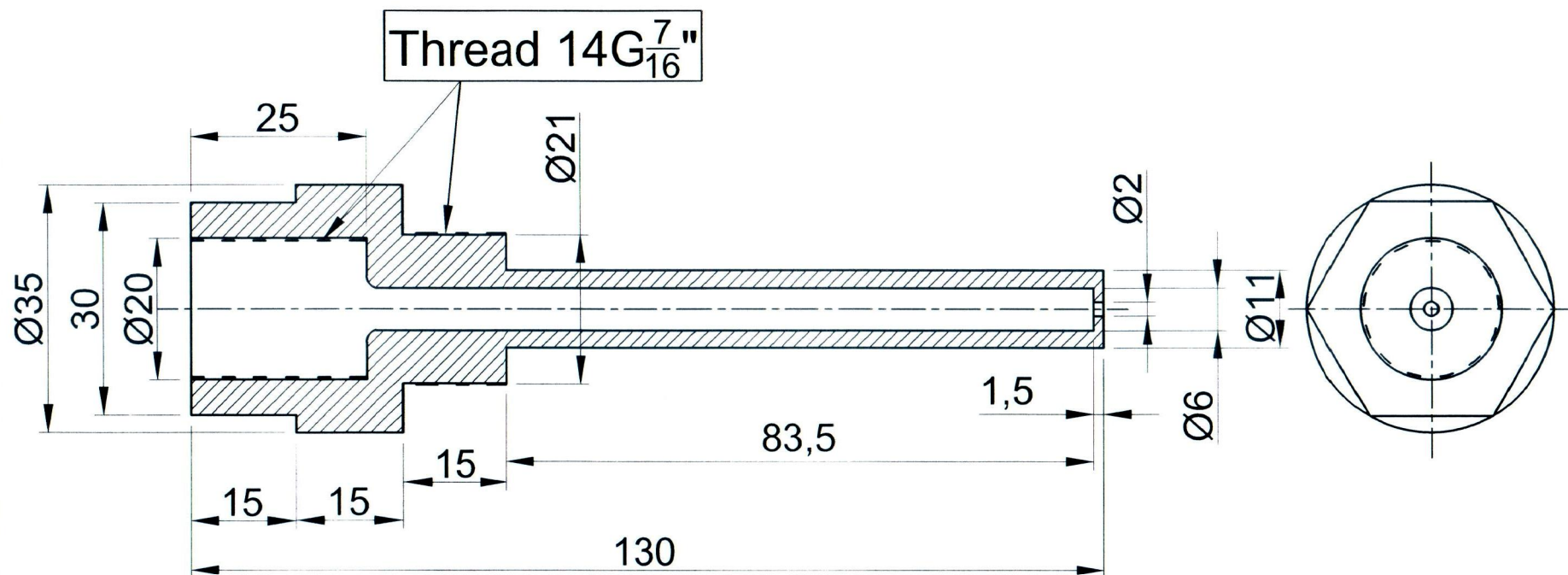
This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है



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 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./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 के 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 देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

---Thank You/धन्यवाद---

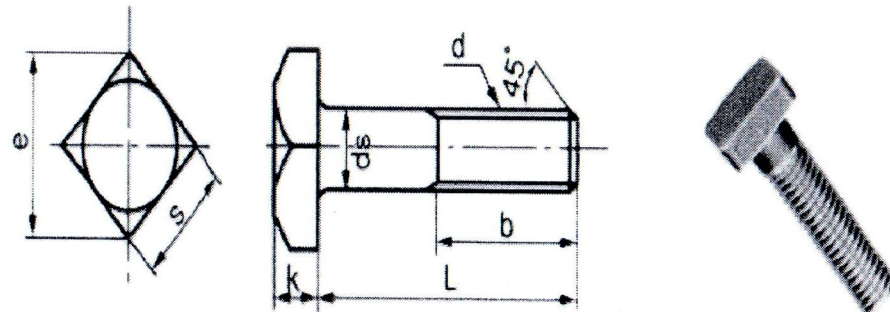
Technical Specification

Item No	Description	Technical Specification
1	Injection Nozzle Assembly(Z090600A)	Bivis Nozzle as per drawing No-NPP/012
2	BIVIS Barrel Filter bars Grid (Z075635A)	Bivis Filter As per drawing No-NPP/D/18
3	BIVIS Tile Holding Bar 190x205(Z084466A)	Bivis Tile Holding bar As per drawing No-NPP/D/17
4	BIVIS Tile Holding Bar 150x205(Z084464A)	Bivis Tile Holding bar As per drawing No-NPP/D/17
5	BIVIS Tile Holding Bar 250x205(Z084465A)	Bivis Tile Holding bar As per drawing No-NPP/D/17
6	Stud Bolt M12X130/25 J=18 INOX (AEAA0414)	Bivis Stud bolt As per drawing No-NPP/D/16
7	Screw for Tile Fitting Z2CN18.10 (Z075813A)	Bivis Square head bolt M12X80 As per drawing No-NPP/D/12
8	Locknut M12 Zinc Plated Steel (AJAJ0055)	Bivis locknut As per drawing No-NPP/D/14



		SECURITY PAPER MILL NARMADAPURAM	
NPP		DRG. NO.	
BIVIS NOZZLE SS316L		NPP/012	
DRG. BY	N.K	SCALE - NTS	UNIT : MM
Checked			REV.
Approved			
DATE	21/03/23		

Square head bolt M12 X 80 SS 304 for BIVIS tile holding



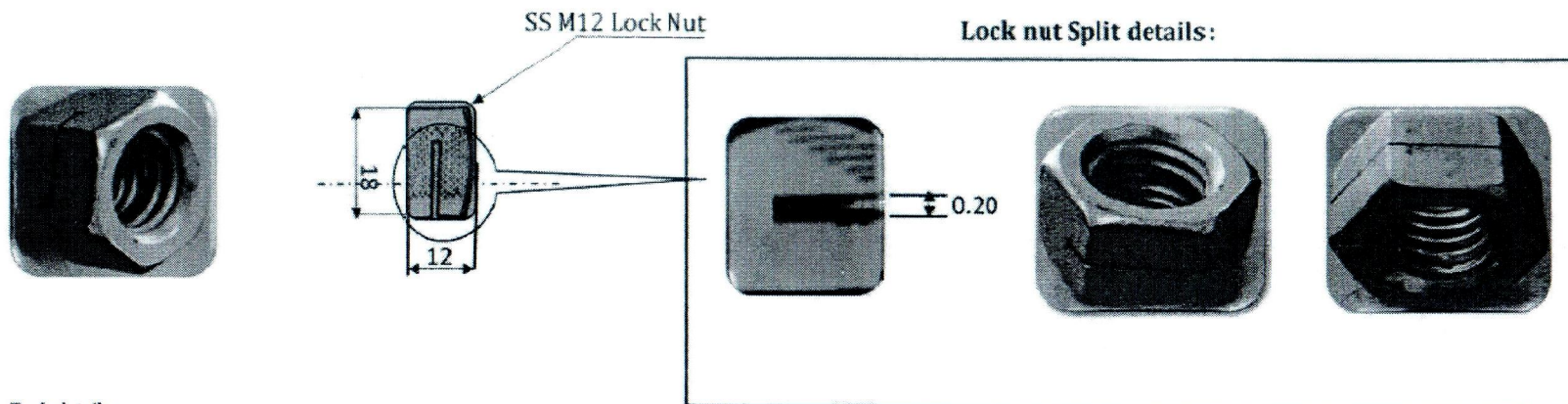
Unit mm

Technical Details : M12 X 80MM Half thread

- e = 25 MM
- s = 18 MM
- K = 6.0 MM
- L = 80 MM
- b = 25 MM
- ds = 12 MM
- MOC = SS 304

ALL DIMENSIONS IN MM

SECURITY PAPER MILL NARMADAPURAM			
NPP		DRG. NO.	
Square Head Bolt M12x80 for Bivis tile Holding		NPP/D/12	
DRG. BY	N.K	SCALE - NTS	UNIT : MM
Checked			REV.
Approved			
DATE	3/4/2023		

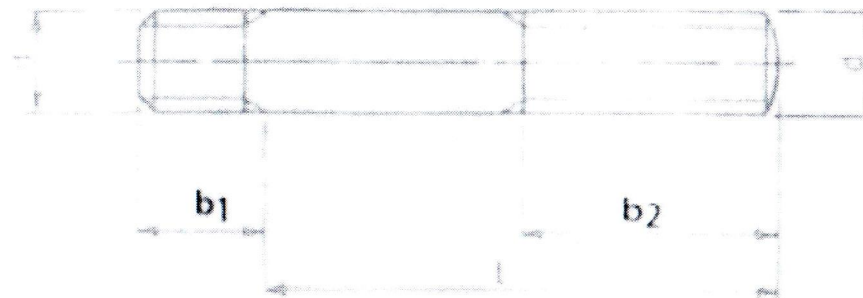


Tech details :

1. ALL DIMENSIONS IN MM
2. SS lock nut M12 , Pitch : 1.75 MM
MOC : SS 304/ Stainless Steel
3. Nut must be split up to semi-circular length.
4. Split width 0.15 -0.20 MM
5. Split area thread must be free from any burs / defect

SECURITY PAPER MILL NARMADAPURAM			
NPP		DRG. NO.	
Lock Nut for Bivis barrette Block and Tiles		NPP/D/14	
DRG. BY	N.K	SCALE - NTS	UNIT : MM
Checked			REV.
Approved			
DATE	03/04/23		

Stud bolt M12 X 150 SS 304 for BIVIS barrette block holding



b1= stud end

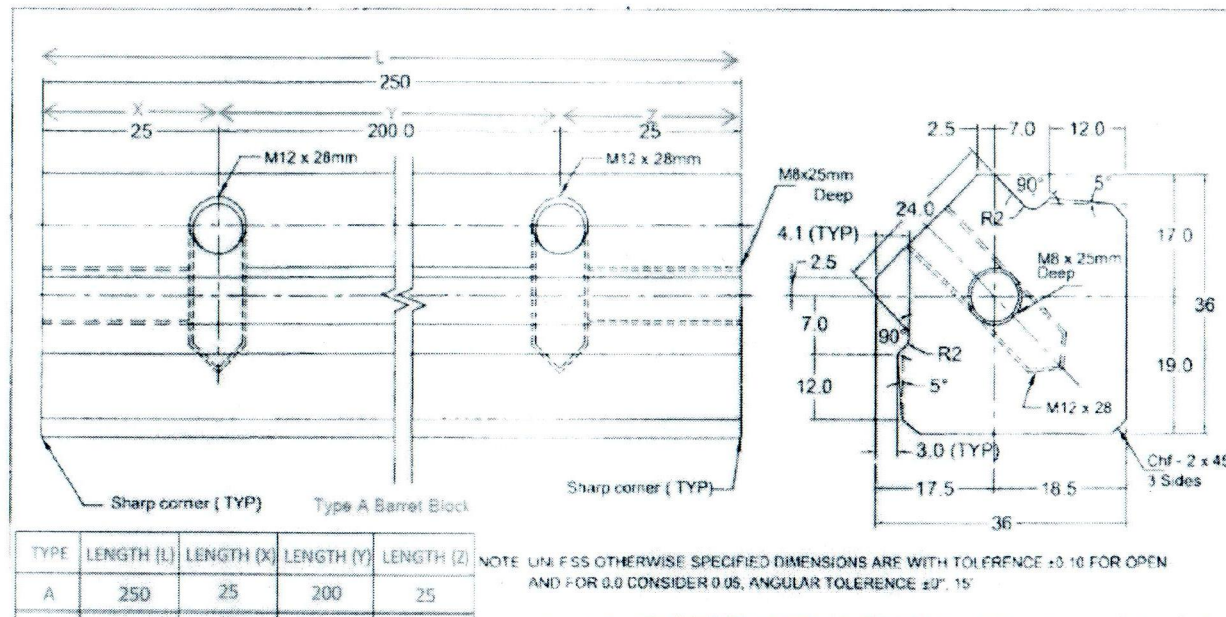
b2=nut end

Technical Details : M12 X 150MM

- b1 = 20 MM
- b2 = 30 MM
- L = 130 MM
- D = M12
- MOC = SS 304

ALL DIMENSIONS IN MM

SECURITY PAPER MILL NARMADAPURAM			
NPP		DRG. NO.	
Stud bolt M12x150 for Bivis Barrette Block Holding		NPP/D/16	
DRG. BY	N.K	SCALE - NTS	UNIT - MM
Checked			REV.
Approved			
DATE	03/04/2023		

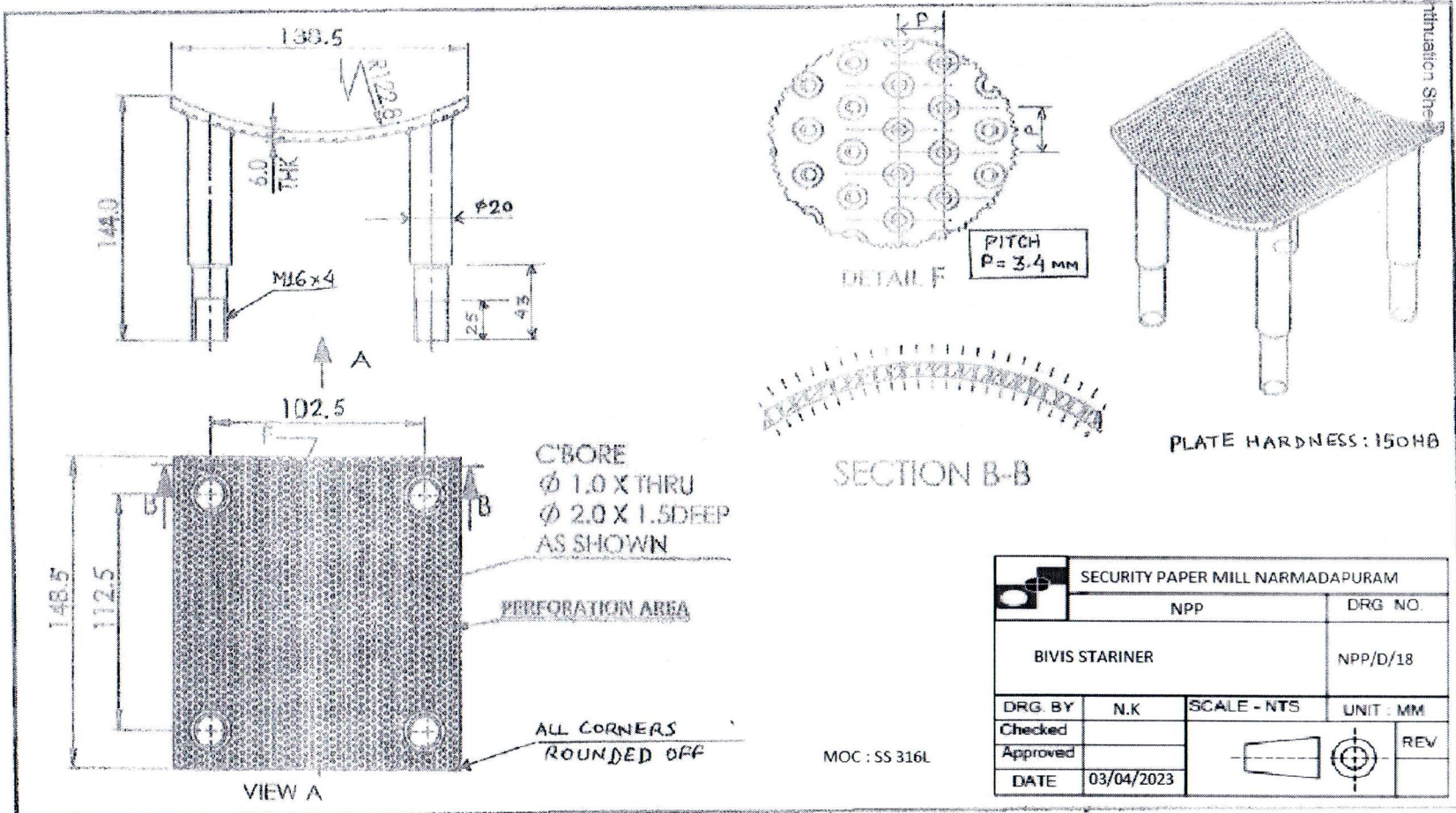


TYPE	LENGTH (L)	LENGTH (X)	LENGTH (Y)	LENGTH (Z)
A	250	25	200	25
B	190	25	140	25
C	150	25	100	25

* UNLESS ABOVE DIMENSION/REMARK ALL DIMENSIONS ARE APPLICABLE FOR ALL THREE TYPE

AISI - 440 C	54 - 58 HRC
MOC	HARDNESS

SECURITY PAPER MILL NARMADAPURAM			
NPP		DRG. NO	
BARRETTE BLOCK FOR BIVIS MACHINE		NPP/D/17	
DRG. BY	N.K	SCALE - NTS	UNIT - MM
Checked			REV.
Approved			
DATE	03/04/2023		



SECURITY PAPER MILL NARMADAPURAM			
NPP		DRG NO.	
BIVIS STARINER		NPP/D/18	
DRG. BY	N.K	SCALE - NTS	UNIT - MM
Checked			REV
Approved			
DATE	03/04/2023		

Scope of Work

Background:-

In SPM for manufacturing of pulp for CWWN paper machine, cotton comber used as a raw material. M/s Clextal, France is the OEM of the installed New Pulp Plant. In New pulp plant twin screw extruder technology has been used in which pulp is produced through Chemi- thermo mechanical pulping process (CTMP) in pulping Section. Bivis is the main equipment in pulping section.

Bivis machine consists of two identical, co-rotating and intermeshing screw segments fitted on splined shafts. The sleeve which houses the screws is split into two (i.e. upper barrel and lower barrel) parts having a horizontal mating plane. The sleeve is fitted with easy removable **protective liners** and includes a number of openings for **injection** of water and Chemicals. The sleeve can be fitted with **special filters** for liquid extraction. The barrel bears hammering impact of approx. 2 Ton weight of twin screw shafts which runs in cantilever rotary motion. The above said twin screw extruder assembly are supported at one end by a bearing block and driven by a 1 MW DC motor and another end of twin screw shaft assembly is free like cantilever.

Scope of Work:-

Development of one to one interchangeable to existing imported spares of Filter, nozzle, liners supporting bar and other fitting fasteners of Bivis barrel assembly.

Overview of Existing imported spares

The Twin spline shaft assembly is main component of Bivis machine used for the assembly of different screw segments. This twin screw assembly rotates together in the same direction between 02 half barrels fitted with metallic liners (Tiles) for producing cotton pulp. Chemical and water is added through nozzle assembly and effluent is discharge through filter assembly. All the items are consumable in nature and required to change if found damaged during inspection

Details are given below:-

1. Tile holding bars shall be manufactured identical to existing in all respect and tolerance must be maintained with existing.
2. All the nozzle, filter, tile holding bar and fittings fasteners must be identical to existing in all respect and tolerance must be maintained with existing.
3. Hardening, tempering, Stress Relieving & Straightening, angularity, arc must be done as per sample of existing OEM spares.
4. Drawings are indicative and to ensure requirement of one to one replacement firm has to visit SPM for verification of drawing & MOC.
5. **Essential Conditions:** -----
 1. Scope of Supply: Development process consist of Design, Manufacture & Supply of Filter, nozzle and liners supporting bar (Tile holding bar) and other fitting accessories for one to one interchangeable to existing one in ready to use condition.

2. The Bidder should be manufacturer and supplier of precision alloy steel components of machines with high accuracy.
3. Documentary evidence in the form of complete work order/PO, satisfactory completion certificate etc. related to manufacturing or development of alloy steel / stainless steel should be submitted along with techno commercial bid.
4. Infrastructure of the bidder along with list of equipment, precision casting & machining facilities, machine tools available etc. are to be submitted along with the offer.
5. The data given in specification & drawing is for reference purpose only, Firm may visit at SPM Narmadapuram with suitable instrument to verify of drawing & MOC with existing samples to ensure one to one replacement of the OEM spares
8. The supplier should provide all Test Certificates i.e. MOC, factory test certificate etc. of the spares at the time of supply.
9. Supplier shall submit engineering & manufacturing drawings of components in favour of SPM hand over to SPM in Hard copy, soft copy and A-2 size also.
10. Firm should ensure load capacity similar to the existing components and rectify or replace the item in case of deviation, fittings problem arises during installation and running condition.
11. Firm should ensure one to one interchange ability of machine components in terms of Fitment, size, metallurgy, flow, pressure, expected life and load carrying capacity while designing of parts.
12. The supplied parts should be tested for load bearing & free from manufacturing defects, porosity, blow holes etc. Firm will provide test certificate.
13. The above machine components are critical in nature and failure of parts directly leads to big loss of machine as well as production loss also. So, supplied parts trial will be performed at SPM and if any abnormality or problem observed. Firm will be rectified/replace at their own cost.

ANNEXURE-I**Declaration for Section 206AB of TDS under income tax Act, 1961**

(to be submitted on Letter Head)

Vendor Code: _____

M/s _____

PAN _____ GSTIN _____

I/We _____ (Legal Name and complete address) _____, PAN: _____ (PAN no) _____, TAN: _____ (TAN no.) _____, referring to the provisions of 206AB of the IT Act, 1961, hereby declare the following:-

Financial Year	Aggregate TDS & TCS credit in our name was Rs. 50,000 or more ("Yes/ No")	Income Tax Return ("ITR") Filed ("Yes/No")	E-filing Acknowledgment Number (15 digit - numeric) (Attach copy of acknowledgments)	Date of Filing of Return of Income u/s 139(1) (DD/MM/YYYY)	Linked PAN with Aadhaar number or will link it before 30 Jun 2022 (or any further date as may be notified by CBDT ("Yes / No"))
2020-21					
2021-22					

We do hereby declare that to the best of my /our knowledge and belief what is stated above is correct, complete and is truly stated. In case there is a tax liability, interest or penal consequences which are levied on SPM on account of the false representation/ declaration, I/we undertake to fully indemnify SPM for the same.

FOR _____

Authorized Signatory

Date:

Note: In case the vendor failed to comply with the above provisions, TDS shall be deducted at the higher of the following rates, namely: -

- (i) at twice the rate specified in the relevant provision of the Act; or
- (ii) at twice the rate or rates in force; or
- (iii) at the rate of five per cent (5%).

(To be submitted on the Letter Head)

DECLARATION

We do hereby declare that,

1. We have not been blacklisted/debarred by BNPMIPL/BRBNMPL/SPMCIL or any Govt. Departments for participation in tenders. The information provided above is correct and true to the best of my knowledge and belief.
2. We do hereby declare that we have read and understood all terms and conditions of tender document including GIT, SIT, GCC, SCC, Technical Specification, Quality Control Criteria and confirm to abide to those conditions without any counter conditions.
3. We are accepting all the terms and conditions of the tender document without any deviation and withdraw all deviations if any.

Signature.....

Name.....

Designation.....

Date.....

Stamp of the Organization.....

(To be submitted on the Letter Head)

**DECLARATION
(Refer GIT Clause No.3.5)**

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I certify that M/s..... (Firm's name) is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that M/s..... (Firm's name) fulfils at requirements in this regard and is eligible to be considered." (Where applicable, evidence of valid registration by the competent Authority shall be attached)"

I, the undersigned, declare that the item originates in..... (Name of the country).

Signature.....

Name.....

Designation.....

Date.....

Stamp of the Organization.....

(To be submitted on the letter head of the manufacturing firm)

SECTION XIV: MANUFACTURER'S AUTHORIZATION FORM

To,

Security Paper Mill, Narmadapuram
A Unit of Security Printing & Minting
Corporation of India Limited
(Wholly Owned by Govt. of India)
Hoshangabad

Ref: Your Tender document No, dated

We,.....who are proven and reputable manufacturers of
..... (Name and description of the goods offered in the tender) having
factories at hereby authorize Messrs
(name and address of the agent) to submit a tender, process the same further and enter into a
contract with you against your requirement as contained in the above referred tender enquiry
documents for the above goods manufactured by us.

We further confirm that no supplier or firm or individual other than Messrs.....
..... (name and address of the above agent) is authorized to submit a
tender, process the same further and enter into a contract with you against your requirement
as contained in the above referred tender enquiry documents for the above goods
manufactured by us.

We also hereby extend our full warranty, as applicable as per clause 16 of the General
Conditions of Contract read with modification, if any, in the Special Conditions of Contract for
the goods and services offered for supply by the above firm against this tender document.

Yours faithfully,

.....
.....

[Signature with date, name, and designation]

for and on behalf of Messrs.....

Name & address of the manufacturers

*Note: This letter of authorization should be on the letter head of the manufacturing firm and
should be signed by a person competent and having the power of attorney to legally bind the
manufacturer.*

Checklist of Documents for Technical Bid

S. No.	Documents Required	Submitted (✓)
1	Weather applied for MSME (MSME certificate)	()
2	Certificate of Local Content as per Public Procurement (Preference to Make in India), Order 2017	()
3	Duly Seal & Signed: Technical Specifications	()
4	Acceptance of all terms and condition as per Buyer Added Bid Specific ATC	()
5	Buyer added Specific ATC Declarations (Buyer uploaded ATC document : Annexure-I, II, III)	()
6	Experience & Past Performance Documents as per Buyer added Bid Specific ATC	()
7	Capability Equipment & Manufacturing Facilities Documents as per Buyer added Bid Specific ATC	()
8	Financial Standings Documents as per Buyer added Bid Specific ATC (BS of FY 2020-21, 21-22 with CA certified.)	()