

**Bid Document/ बिड दस्तावेज़**

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	12-06-2025 12:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	12-06-2025 12:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	120 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Power
<b>Department Name/विभाग का नाम</b>	Ntpc Sail Power Company Ltd
<b>Organisation Name/संगठन का नाम</b>	Ntpc Sail Power Company Ltd
<b>Office Name/कार्यालय का नाम</b>	Nspcl Ssc Bhilai
<b>क्रेता ईमेल/Buyer Email</b>	buyer77.nspcl.cg@gembuyer.in
<b>Total Quantity/कुल मात्रा</b>	852
<b>Item Category/मद केटेगरी</b>	Bag filter (Q3)
<b>MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट</b>	No
<b>Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट</b>	No
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Primary product category</b>	Bag filter
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	3 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Estimated Bid Value/अनुमानित बिड मूल्य</b>	INR 424281.46
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Item wise consignee wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
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**Reserved for Make In India products**

Reserved for Make In India products	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. 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.

2. 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.

3. 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.

**Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता :**gem price bid excel - [1748336646.xlsx](#)**Evaluation Method** ( Item Wise Consignee 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	Estimated Value	Item/Cate gory	Consignee Address	Quant ity
Schedule 1	9271.02	Bag Filter	NSPCL Expansion Site PP3 Near Purena Village Bhilai (East) 490021	80
Schedule 2	377600.00	Bag Filter	NSPCL Expansion Site PP3 Near Purena Village Bhilai (East) 490021	640
Schedule 3	37410.44	Bag Filter	NSPCL PP-II, Inside Bhilai Steel Plant, P. O. Bhilai (East) Bhilai 490021	132

**Bag Filter ( 80 pieces )****(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)****Technical Specifications/तकनीकी विशिष्टियाँ**

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Construction	Scrim MOC	100% PES Filament Scrim
	Fabric composition MOC	100% polyster -PES(for Silo Bag Filter)
	<b>Application</b>	Silo Bag filter
	<b>Fabric Structure</b>	Non woven needle felt
	Fabric Weight in gram/m2	575
Performance Parameter	Maximum elongation percentage at Break Length wise	25%(for buffer hopper)
	Safe Continuous operating temperature	140 Deg Celcius (for Silo bag Filter)
	Minimum bursting strength	35 Kg (for Silo bag filter)
	Maximum elongation percentage at Break Cross wise	25%(for buffer hopper)
	Minimum Tensile strength for 200mm*50mm sample Machine Direction (Kgs)	60 Kg (for buffer hopper)
	Minimum Tensile strength for 200mm*50mm sample Cross Direction(Kgs)-Buffer hopper	65Kg (for buffer hopper)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Maximum surge temperature	150 Deg Celcius (for Silo bag Filter)
	Minimum Tensile strength for 200mm*50mm sample Machine Direction(Kgs)	110 Kgs (for Silo Bag Filter)
	Minimum Tensile strength for 200mm*50mm sample Cross Direction(Kgs)	110 Kgs (for Silo Bag Filter)
Finish&condition of supply	<b>Egg shell finish</b>	Yes
	Finish & condition properties	Calendered, Heat Set, Flame Signed
Testing requirement	Bursting strength	ASTM D 3786
	Machine direction test	ASTM D 5035

#### Additional Specification Parameters - Bag Filter ( 80 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Drawing and technical specification	Drg No:-NSPCL/AHS/DRWG/02 and Technical specification sheet

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

#### 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	GAJENDRA NATH CHAUHAN	490021,NSPCL Expansion Site PP3 Near Purena Village Bhilai (East)	80	180

#### Bag Filter ( 640 pieces )

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

#### Technical Specifications/तकनीकी विशिष्टियाँ

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Construction	Application	Silo Bag filter
	Fabric Structure	Non woven needle felt
Finish&condition of supply	Egg shell finish	Yes

#### Additional Specification Parameters - Bag Filter ( 640 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Drawing and technical specification	Drg No:-NSPCL/PP3/AHS/032 and technical specification sheet

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

#### 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	GAJENDRA NATH CHAUHAN	490021,NSPCL Expansion Site PP3 Near Purena Village Bhilai (East)	640	180

#### Bag Filter ( 132 pieces )

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

#### Technical Specifications/तकनीकी विशिष्टियाँ

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Construction	Application	Silo Bag filter
	Fabric Structure	Non woven needle felt
Finish&condition of supply	Egg shell finish	Yes

**Additional Specification Parameters - Bag Filter ( 132 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Drawing and technical specification	Drg No:- NSPCL/PP2/AHS/16 and technical specification sheet

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

**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	Sunil Kumar Barnwal	490021, NSPCL PP-II, Inside Bhilai Steel Plant, P. O. Bhilai (East) Bhilai	132	180

**Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें****1. 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  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , 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.

**2. Generic**

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. Generic**

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

4. **Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

5. **Buyer Added Bid Specific ATC**

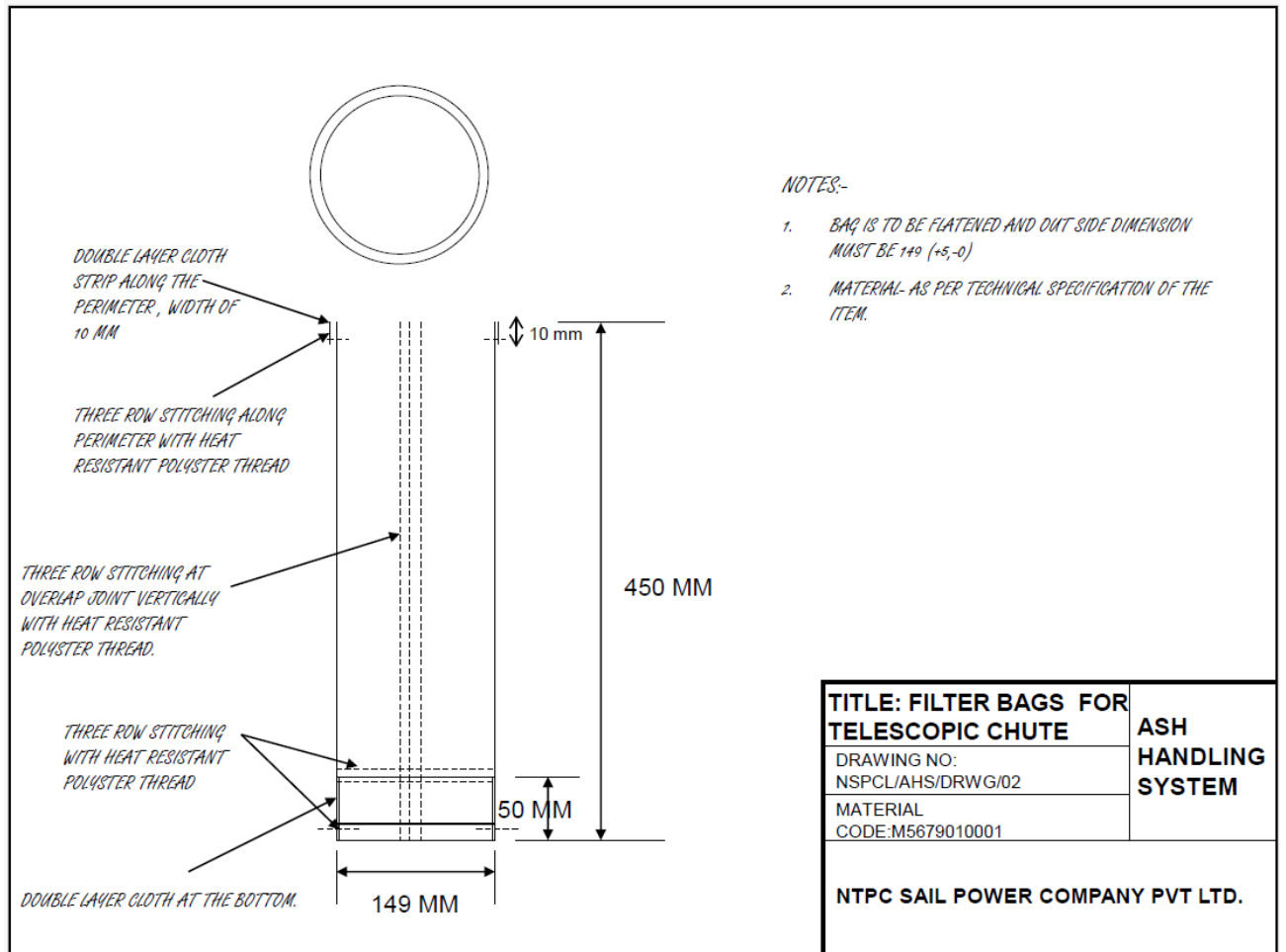
Buyer Added text based ATC clauses

Technical Specification Sheet

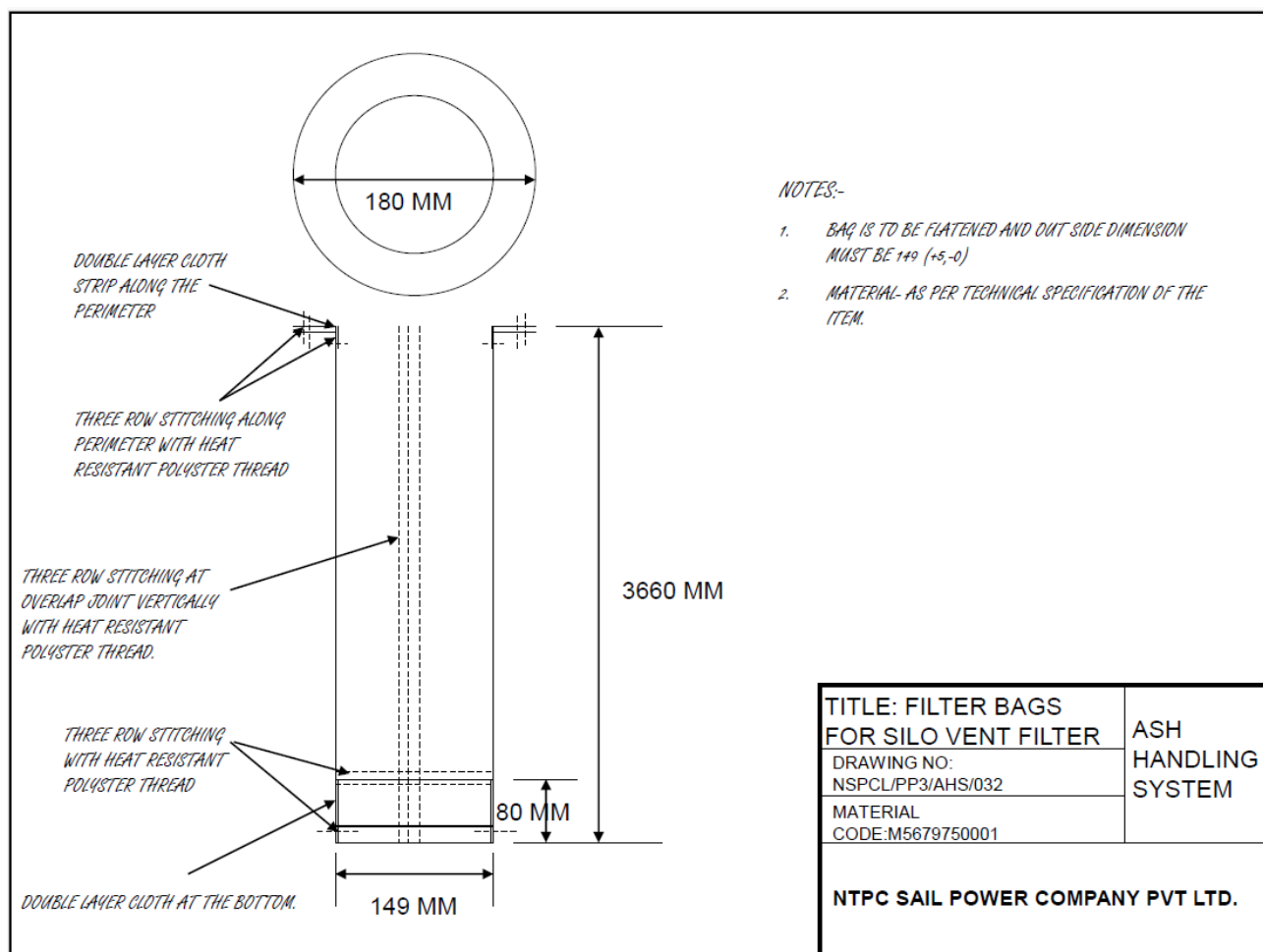
Technical specification for filter bags (Fabric only) for SILO bag filter application		
S.No.	Specification	SILO
1	Safe operating Temperature continuous (deg C)	140
2	Safe operating Temperature Peak (deg C)	150
3	Fabric composition MOC	100% POLYESTER-PES
	SCRIM MOC	100% PES-Filament scrim
	Fabric structure (woven or non woven)	NON WOVEN NEEDLE FELT
4	Fabric weight (gm/m2)	575 (+) 10% (-) 0%
	Fabric thickness (mm)	2 (+) 10% (-) 0%
5	Tensile strength sample size (200mm x 50mm)	
a	Machine Direction (KGS)	100 KGS (minimum)
b	Cross direction (KGS)	110 KGS (minimum)
6	Burstint Strength (KG)	35 KG (minimum)
7	Elongration at Break (%) (maximum)	
7a	lengthwise	30%
7b	crosswise	35%
8	Air Permeability @20 mm wc	160 (+) 20% (-) 0% Liters/dm2/min
9	Finish & condition of supply	
9a	Bag Filter should be calendered, Heat set, Flame singed	
9b	Egg shell Finish	YES
9c	Oil & water repellent chemical treatment	Deep Bath Fluorocarbon (PTFE) treatment
10	<b>Testing Requirements</b>	
	Filter bags from each production batch shall be tested for the following properties by manufacturer prior to dispatch	
	1) Type of polymer : Test Method ASTM D 276	
	2) Weight : Test method ASTM D 6242	
	3) Thickness : Test Methhod ASTM D 5729	
	4) Air permeability : test method ASTM D 737	
	5) Tensile (machine Direction & Cross Direction) and Elongation at Break (Lengthwise & Crosswise) : Test Method ASTM D 5035 / IS 1969	
	6) Bursting Strength : Test method ASTM D 3786 / IS 1966	
	7) Dimensional, Finish & Treatment on each filter bag	



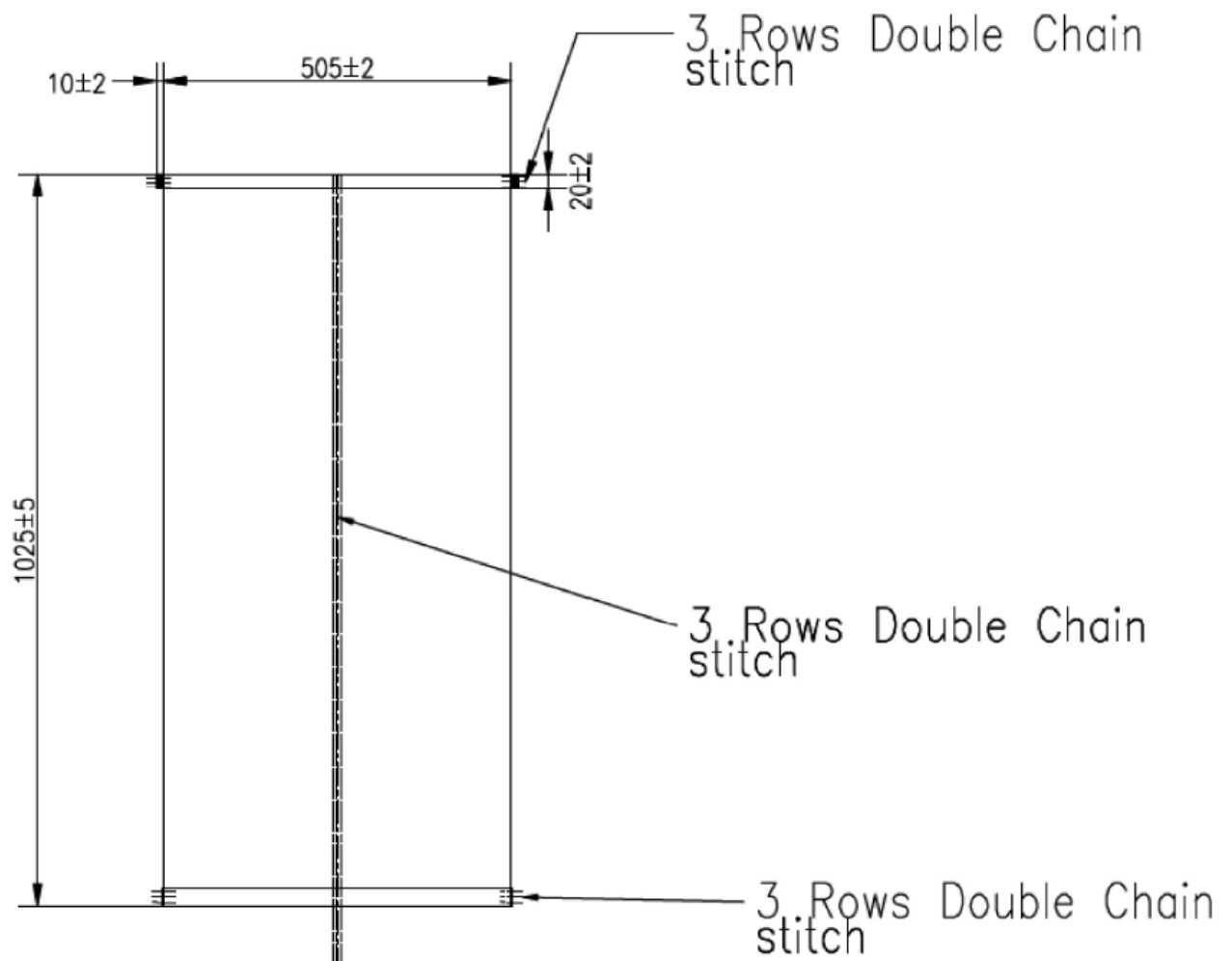
Drawing - Applicable for schedule 1 (As below)



Drawing - Applicable for schedule 2 (As below)



Drawing - Applicable for schedule 3 (As below)



Filter Bags

Drg No. NSPCL/PP2/AHS/16

1. Inspection clause: The supplied materials shall be inspected at respective NSPCL STORE/SITE before final acceptance based on the documents supplied with the material.
2. Guarantee/ warranty Clause: All items should be guaranteed against poor workmanship/ manufacturing defect for a period of 18/12 months from the date of supply/ commissioning of material, whichever is earlier.
3. PBG Clause: Not Applicable.
4. Fitment Guarantee: Not Applicable in the case.
5. Documents required with Bid for Bid evaluation: Vendors are requested to submit Techno-commercial offer along with endorsed "tender document, Technical Specification sheet, Drawings, Nil deviation certificate, SPC".
6. Documents required along with material Supply:

a) Warranty / Guarantee Certificate of Supplier.

b) Party should submit test certificate from Govt lab or NABL approved Lab regarding specifications mentioned in Technical specification sheet attached

7. Drawing and QP Approval: Drawings provided with the tender are for reference only. Vendors may submit their Manufacturing drawing for approval within 20 days of award of PO. QP Approval is not applicable in this case.

8. Payment Terms: 100% payment within 10 days after receipt and acceptance of the material at NSPCL Site Stores.

9. Delivery period: Delivery is as per bid schedules. However, the vendor must endeavour to supply material at the earliest.

10. Additional Requirement/ Information:

a) Technical Specification Sheet is applicable for all items of this tender.

b) Any deviations in material specifications have to be clarified prior to bid submission, any clarifications post bid opening will not be acceptable.

**Note:** Additional Specifications, Buyer Added Bid Specific Terms & Conditions & Attachments (if any) along with Tender Specification shall be deemed unconditionally accepted by seller, unless there are specific representation/s or clarification/s prior to bid submission in GeM Portal.

#### 6. Buyer Added Bid Specific ATC

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

## 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 [attached categories](#), 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 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---**