



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5048126
Dated/दिनांक : 13-06-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	24-06-2024 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	24-06-2024 15:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Chemicals And Fertilizers
Department Name/विभाग का नाम	Department Of Fertilizers
Organisation Name/संगठन का नाम	National Fertilizers Limited (nfl)
Office Name/कार्यालय का नाम	Punjab Naya Nangal
Total Quantity/कुल मात्रा	5
Item Category/मद केटेगरी	Modular Toilet (Q3)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Single Packet Bid
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
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. 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. 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.

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.

Modular Toilet (5 pieces)

(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

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERIC	Number of Compartments	1 - seater modular toilet, 2 - seater modular toilet, 3 - seater modular toilet, 4 - seater modular toilet, 6 - seater modular toilet, 8 - seater modular toilet, 10 - seater modular toilet
	Type of WC	Indian with ceramic pan, Indian with SS pan, Indian with FRP pan, Indian FRP pan with integrated facility(With FRP floor), European with ceramic pan, European with SS pan
	Water facility	By mean of overhead tank(Capacity 500Ltrs)
	Sewage facility	Sludge tank (capacity-400ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 4-seater), Sludge tank (capacity-600ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 6-seater), Sludge tank (capacity-1400ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 8-seater), Sludge tank (capacity-2000ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 10-seater), Provision for directly connected to septic tank/sewage, Twin Leech pit with inspection chamber, Sludge tank (capacity-200ltrs) with 75mm outlet facility through butterfly valve and hose pipe(For 1-seater and 2-seater), Sludge tank (capacity-400ltrs) with 75mm outlet facility through butterfly valve and hose pipe(For 3-seater and 4-seater)
	ventilation	One No., Two No., Full size ventilation above door plus half size ventilation on other side for cross ventilation
	Leech pit provision	Yes, No
	Civil foundation	No foundation Required, Required to be provide by seller, Required - to be provide by consignee himself
	FRAME MATERIAL	Side panel frame material
Top(roof) frame material		40mm X 40mm X 5mm(thick)-35mm X 35mm X 5mm(thick) and 25mm X 25mm X 3mm(thick) MS angle, No roof frame structure

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Top(roof) support frame structure	40mm X 5mm(thick),35mm X 5mm(thick),25mm X 3mm(thick) MS flat, No support structure
	Partition frame material	35mm X 35mm X 5mm(thick),25mm X 25 mm X 3mm(thick) MS angle, No partition frame structure
	Ventilation frame material	25mm X 25mm X 3mm(thick) flat MS, 3 sides zero spangled cold rolled 120 GSM galvanised(galvano) powder coated louver panel for cross ventilation with EPS insulated panels(provision for natural light above door), No ventilation frame material
	Door frame material	50mm X 25mm of 14-16gauge rectangular MS hollow pipe, 50mm X 25mm of 14-16gauge rectangular SS hollow pipe, Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated with necessary stiffeners and aluminium accessories(2 Al handles - 1 Al tower bolt - 1 Al L-drop(steel sheet thickness - 0.6mm 275 MPA), No door frame material
	Support material for Door panel fixing	Aluminium U-channel of 18gauge, SS U-channel of 18gauge, No support material
	Door hinges(two numbers)	75mm size with 1.2-1.5mm thickness MS, 75mm size with 0.6-0.8mm thickness SS, 75mm size with 1.2-1.5mm thickness Chrome plated
	Tank holder frame material	25mm X 3mm(thick) MS flat, 25mm X 3mm(thick) SS flat, 1125mm X 820mm outer ring(tubular structure)-MS
	Unit understructure	Supported by 4-legs of size 75mm X 37mm C-channel MS angle, Supported by 4-legs of size 75mm X 37mm C-channel SS angle, NO legs base
	Stairs frame material	25mm x 25mm X 3mm MS angle, 25mm x 25mm X 3mm SS angle, NO stairs
	Stairs material	25mm X 3mm MS flat, 25mm X 3mm SS flat, No stairs material
	Door Tee material	40mm X 40mm x40mm X 5mm(thick) MS Tee, 40mm X 40mm x40mm X 5mm(thick) SS Tee, No door Tee material
PANEL MATERIAL	Side panel material	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm), Single layer 3mm thick FRP, Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated 40mm thick EPS panel(EPS Density-16Kg/CuM EPS thickness-38mm and steel sheet thickness 0.6mm 275MPA), Outside paneling of 18 gauge MS sheet and inside paneling of 18 gauge aluminum sheet(single partition, corrugated sheet, Fitted with plastic light weight LLDPE roto molded, Insulated walls to be made of continue line sandwich panels with 0.35mm thick pre-coated steel sheet(PPGI SHEET) having 120 GSM with minimum 4 microns epoxy primer on both sides of sheet and polyester top coat min 15 microns on both sides of PUF with polyurethane foam(PUF) thickenss-38mm having density 40kg/CUM ±2 kg/CUM

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Top(Roof) panel material	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm), Single layer 3mm thick FRP, Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated 40-70mm thick taper roof EPS panel(EPS Density-16Kg/CuM EPS thickness-38mm and steel sheet thickness 0.6mm 275MPA), 4mm poly carbonate sheet fitted on top, Fitted with plastic light weight LLDPE roto molded, Insulated walls to be made of continue line sandwich panels with 0.35mm thick pre-coated steel sheet(PPGI SHEET) having 120 GSM with minimum 4 microns epoxy primer on both sides of sheet and polyester top coat min 15 microns on both sides of PUF with polyurethane foam(PUF) thickenss-38mm having density 40kg/CUM \pm 2 kg/CUM
	Door panel material	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm), Single layer 3mm thick FRP, Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated with necessary stiffeners and Aluminium accessories (2 Al handles-1 Al tower bolt-1Al L-drop and steel sheet thickness 0.6mm 275MPA), Outside paneling of 18 gauge aluminum sheet(corrugated sheet), Fitted with plastic light weight LLDPE roto molded, Insulated walls to be made of continue line sandwich panels with 0.35mm thick pre-coated steel sheet(PPGI SHEET) having 120 GSM with minimum 4 microns epoxy primer on both sides of sheet and polyester top coat min 15 microns on both sides of PUF with polyurethane foam(PUF) thickenss-38mm having density 40kg/CUM \pm 2 kg/CUM
	partition panel material	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm), Single layer 3mm thick FRP, Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated 40mm thick EPS panel(EPS Density-16Kg/CuM EPS thickness-38mm and steel sheet thickness 0.6mm 275MPA), Fitted with plastic light weight LLDPE roto molded, Insulated walls to be made of continue line sandwich panels with 0.35mm thick pre-coated steel sheet(PPGI SHEET) having 120 GSM with minimum 4 microns epoxy primer on both sides of sheet and polyester top coat min 15 microns on both sides of PUF with polyurethane foam(PUF) thickenss-38mm having density 40kg/CUM \pm 2 kg/CUM
	Floor material(inside cubical)	5mm thick FRP material, 2-3mm thick SS material, Fitted with plastic light weight LLDPE roto molded, Anti skid tile finish floor inside toilet
DIMENSION	size of each cubical(LXWXH) \pm 25mm	890mm X 840mm X 1980mm, 915mm X 915mm x 1980mm, 1220mm X 915mm X 1980mm, 915mm X 435mm X 1955mm, 1220mm X 1220mm X 1980mm, 1830mm X 1220mm X 2050mm (For physically disabled)
	Partition height \pm 20mm	1830mm, 1900mm, NO partition

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Stairs size ± 10mm	610mm X 230mm having 1-step, 610mm X 230mm having 2-step, 610mm X 230mm having 3-step, NO MS stairs
MISC	Overhead tank material	made of double layer HDPE sheet, made of three layer HDPE sheet, Made of PVC, NO tank
	Sewage tank material	Sludge tank made of FRP 4mm thick (for 4-seater/6-seater/8-seater and 10-seater), Twin Leech pit with insepction chamber, NO sewage tank
	Electric provision	By mean solar energy, BY mean of battery, By mean of connection from main line, NO electric provision
	Base floor surface(inside)	To be suitably slanted towards WC for proper drainage(for Indian WC), N.A
	Raised platform for passage	Width of passage 1220mm and height of passage above ground level 225mm antiskid block finish on passage only, N.A
CIVIL FOUNDATION DETAILS	Brick foundation size	200mm X 200mm with depth of 200mm from ground level for anchor/column locations, N.A
	Pocket to be filled	With PCC of 1:2:4 ratio after grouting of steel element of structure, N.A
	Plinth height	300mm with 125mm brick plus 1:5 mortar, N.A
	Platform size	1125mm X 1500mm, N.A
	Soling height	75mm by single brick flat, N.A
	Floor casting	75mm thick PCC of 1:2:4 ratio above brick flat soling, N.A
	Outside plinth plaster	15mm thick on brick work with CM 1:5, N.A
	Stairs dimension	Two Nos. stair of size 250mm(W) X 900mm(L) X 150mm(H), N.A
TWIN LEECH PIT	Twin leech pit with inspection chamber	1000mm Dia and 1000mm deep, N.A
	Construction of leech pit	made out of 40-50mm thick concrete rings/brick work with sufficient holes, N.A
	Top cover	75mm RCC slab(1:4:8 C:S:A), N.A
	Dimension(inside) of one inspection chamber	375mm X 375mm X 300mm(depth), N.A
	Base of chamber	75mm thick PCC in 1:5:10, N.A
	Finishing of chamber(inside surface)	10mm thick cement plaster in 1:4, N.A
	Pipe connection	To be between Toilet structure-inspection channel and leech pit, N.A
WARRANTY	Warranty period in number of years	1, 2, 3

Additional Specification Parameters - Modular Toilet (5 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specifications:	SUPPLYING IN ASSEMBLED FORM FRP BIO-TOILET OF SIZE 1.20M X 1.20M X 2.40M HAVING ONE EWC WITH FLUSH CISTERN, ONE WASH HAND BASIN WITH TAP, ONE OVER HEAD TANK OF CAPACITY 500LTR. AND ONE BIO-DIGESTER OF 700LTR. CAPACITY WITH INOCULUMS BACTERIA 200LTR. (APROX.) HAVING DRDO TECHNOLOGY. (Offers of those bidders only shall be considered who meets the specifications given in the ATC documents) Bidder to quote strictly as per the specifications given in the ATC Sr. No. 1(i).

* 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	Jatinder Kumar Rajput	140126,National Fertilizers Limited, Naya Nangal	5	60

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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Buyer Added Bid Specific ATC

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

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

(Offers of those bidders only shall be considered who meets the specifications given in the ATC documents). Bidder to quote strictly as per the specifications given in the ATC Sr. No. 1(i).

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.

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---