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F.NO. GOAF/I/(20)/58/2025

DATE: 11.10.2025

NOTICE INVITING Re-TENDER No: GOAW/PUR/015/2025-26

1. The Office of the General Manger, Government Opium and Alkaloid Works, Neemuch invites Double-Bid online tenders for Supply, Installation, Testing and Commissioning (SITC) of Water Purification Generation System (Reverse Osmosis Plant) capacity 5000 litres per Hour (LPH) at GOAW, Neemuch.

2. CRITICAL DATES OF TENDER

Sl. No.	Particulars	Date & Time
1	Publish Date & Time	11.10.2025 & 18:00 Hrs
2	Sale / Document Download Start Date & Time	11.10.2025 & 18:00 Hrs
3	Sale / Document Download End Date & Time	31.10.2025 & 18:00 Hrs
4	Bid Submission Start Date & Time	11.10.2025 & 18:00 Hrs
5	Bid Submission End Date & Time	31.10.2025 & 18:00 Hrs
6	Bid Opening Date & Time	01.11.2025 & 18:00 Hrs.

3. Tender documents may be downloaded from Central Public Procurement Portal (CPPP) site <http://eprocure.gov.in/e-procure/app> as per the schedule given in time schedule for tender as above. Aspiring Bidders who have not enrolled/registered for e-procurement should enroll/register before participating through the website <http://eprocure.gov.in/e-procure/app>. The portal enrolment is free of cost. Bidders shall submit their quotation online on <http://eprocure.gov.in/e-procure/app> as per the tender document published. Bidders are requested to follow the instructions carefully as per the tender document and the instructions given in the above said website.
4. The tenders shall be submitted online, in two parts i.e. Technical Bid and Financial Bid, along with all the tender documents. The format of Financial Bid is given in BOQ. All the pages of the bid must be sequentially numbered and signed. Over writing, if any, has to be duly certified/attested by the bidder or his authorized signatory irrespective of nature of content of the documents before uploading. Bids submitted without copies of documents specified shall be summarily rejected. The

2.2 R41

offers submitted through any means other than uploading on the CPPP web, <https://eprocure.gov.in/eprocure/app> shall not be considered. No correspondence will be entertained in this matter.

5. Interested parties are advised to visit CPPP website <https://eprocure.gov.in/eprocure/app> regularly till closing date of submission of tender for any corrigendum/ addendum/ amendment.
6. In the event of any of the above-mentioned date being subsequently declared as a holiday/closed day for this office, the tenders will be opened on the next working day at the scheduled time without any further notice.
7. Interested parties may also download the tender from the official websites - www.goaf.gov.in & The bids, complete in all respects should be submitted exclusively through the Government e-procurement portal <https://eprocure.gov.in/eprocure/app> on or before 18.00 PM on 31.10.2025.
8. For any clarification Shri Manjesh Verma, I/c Purchase on mobile no. 9406612654, ~~Dr. Deepak Yadav~~, GOAW, Neemuch may be contacted at the office or on Mobile number: 8962286626.


(Manjesh Verma)
In-charge Purchase

Enclosures:

- (i) Annexure -A (Detailed specifications) .
- (ii) Annexure - B (General information for the tenderers & Terms and conditions)
- (iii) Annexure - C (Tender Acceptance Letter)
- (iv) Annexure - D (Special Instructions for e-submission of bids)
- (v) Annexure - E(Amount of EMD to be deposited)
- (vi) Annexure-F (Non blacklisting certificate)
- (vii) Annexure- G (MII certificate)

Annexure "A"

2.2 RAW WATER ANALYSIS

S.No.	Parameter	Result
1.	Source	-
2.	pH Value	6.5-7.5
3.	Total Suspended Solids	< 3
4.	Turbidity NTU	< 0.5
5.	Total Dissolved Solids	1000
6.	Total Alkalinity as CaCO ₃	300
7.	Total Hardness as CaCO ₃	<400
8.	Chloride as Cl	715
9.	Sulphates as SO ₄	300
10.	Reactive Silica	20
11.	Colloidal Silica	Nil
12.	O & G	Nil
13.	Iron as Fe	< 0.1
14.	BOD	< 2
15.	COD	< 5
16.	SDI	< 3
17.	Free Chlorine	Nil
18.	Heavy Metal	< 0.1
19.	Flouride as F	Nil

2.3 OUTPUT QUALITY OF FINAL PRODUCT WATER

Sr.No.	PARAMETER	ANALYSIS VALUE
1	Conductivity	< 1.3 μ sim/Cm
2	pH	5.5 to 6
3	TOC	< 500 ppb
4	Bacterial Load	00 or < 100 CFU

2.4 PLANT OPERATING CONDITIONS

S.No.	PARAMETER	VALUE
	Pre-treatment	
	Feed flow rate	8.5 m ³ /hr
	Product flow rate	8.5 m ³ /hr
	Operating Pressure	3 to 3.5 kg/cm ²
	RO PLANT	5 m³/hr
	Feed flow rate For RO Plant	8.5 m ³ /hr
	R.O. Product water	5 m ³ /hr
	Reject Flow	3.5 m ³ /hr
	R.O. Module recovery	@ 59%

Operating Pressure for RO Membranes	10-11 kg/cm ²
DMMBSC PLANT	5 m³/hr
Feed flow rate	5 m ³ /hr
Feed flow rate	5 m ³ /hr
System recovery @ Service Cycle	100%
OBR of DM	300 m ³
OBR of MB	300 m ³
Operating Pressure	2.5 to 4 kg/cm ²

2.5 TREATMENT SCHEME:

S.No.	Treatment Scheme
1	Feed Tank- In-house
2	Raw Water Transfer Pump
3	Chlorine Dosing System
4	Multi Grade Filter
5	De-chlorine Dosing System
6	Activated Carbon Filter
7	Anti Scalant Chemical Dosing System
8	Micron Cartridge Filter
9	High Pressure Pump
10	RO Module
11	CIP System
12	RO Product Water Storage Tank-In-house scope
13	DM Feed Pump
14	Strong Acid Cation Unit
15	Strong Base Anion Unit
16	pH Adjustment Dosing System
17	Mix Bed Unit
18	Super Charge Unit

19	UV System
20	Skid & Control Panel
21	Purified Water Storage Tank - Exclusive (will be covered under the Storage & Distribution section).
22	Skid & Control Panel

**ANNEXURE – II TECHNICAL
DESCRIPTION**

1.	FEED TANK- IN-HOUSE SCOPE		
2.	RAW WATER TRANSFER PUMP		
	Quantity	:	One No.
	Type	:	Horizontal Multistage Centrifugal
	Material Of Construction	:	SS304
	Type of Drive	:	III Phase, 415 V AC, 50 Hz
	Capacity	:	8.5 m ³ /hr
	Discharge Pressure	:	3.5 kg/cm ²
	Purpose	:	To pump raw water at required pressure so as to enable transfer through the RO pre-treatment stage.
3.	CHLORINE DOSING SYSTEM		
	Quantity of Dosing pump	:	One No.
	Type	:	Electronic Metering
	Operating Capacity	:	0- 6 LPH @ 4 Kg/Cm ²
	MOC Of Pump	:	PP Head & Teflon Diaphragm
	Quantity of Tank	:	One No.
	MOC of Tank	:	HDPE
	Capacity of tank	:	100 liter
	Application	:	Chlorine is used to eliminate bacteria, viruses, and
			other pathogens
4.	MULTI GRADE FILTER		
	Quantity	:	One No.
	Type	:	Vertical with manual multi-port valve type System
	M.O.C. of Vessel	:	FRP
	Diameter of Vessel	:	30 Inches

Length of Vessel	:	72 Inches
Capacity	:	8.5 m ³ /hr
Frontal Pipe Work	:	1.5" SS316L
Operating Pressure	:	3 to 3.5 kg/cm ²
Make of valve	:	Starlite
Type of Valve	:	side Mount
Filtering Media	:	Gravels, Silex & Mix Sand
Application	:	To filter out suspended solids up to 80-to-100-micron size & to remove color, odor and organic matters form the source water.

5. DE CHLORINE DOSING SYSTEM

Quantity of Dosing pump	:	One No.
Type	:	Electronic Metering
Operating Capacity	:	0- 6 LPH @ 4 Kg/Cm ²
MOC Of Pump	:	PP Head & Teflon Diaphragm
Quantity of Tank	:	One No.
MOC of Tank	:	HDPE
Capacity of tank	:	100 liter
Application	:	SMBS is used to remove free chlorine and combined chlorine (chloramines) from water. This is essential to prevent chlorine from reacting with downstream systems or harming sensitive processes.

6. ACTIVATED CARBON FILTER

Quantity	:	One No.
Type	:	Vertical with manual multi-port valve type System
M.O.C. of Vessel	:	FRP
Make of Vessel	:	Starlite
Diameter of Vessel	:	30 Inches
Length of Vessel	:	72 Inches
Capacity	:	8.5 m ³ /hr
Frontal Pipe Work	:	1.5" SS316L
Operating Pressure	:	3 to 3.5 kg/cm ²
Make of valve	:	Starlite
Type of Valve	:	side Mount
Filtering Media	:	Gravels, Silex & Mix Sand

	Application	:	To filter out suspended solids up to 25-to-100-micron size & to remove color, odor and organic matters form the source water.
7.	ANTI – SCALANT DOSING SYSTEM		
	Quantity of Dosing pump	:	One No.
	Type	:	Electronic Metering
	Operating Capacity	:	0- 6 LPH @ 4 Kg/Cm2
	MOC Of Pump	:	PP Head & Teflon Diaphragm
	Quantity of Tank	:	One No.
	MOC of Tank	:	HDPE
	Capacity of tank	:	100 liter
	Application	:	To ensure non-adherence of scale causing salts on the membrane surface by adhering to the crystals of scale causing salts. Not much change in pH value.
8.	MICRON CARTRIDGE FILTER		
	Quantity	:	Two Nos.
	Type of Cartridge	:	Replaceable
	Material of Cartridge	:	Poly Propylene
	Make of Housing	:	OEM or better brand
	MOC of Housing	:	PP
	Diameter of Cartridge	:	4.5"
	Length of Cartridge	:	20"
	No. of Cartridges	:	2 Nos.
	Capacity	:	8.5 m3/hr
	Cartridge Rating	:	5 microns
	Frequency of change	:	1 month
	Application of Cartridge	:	To protect the membrane and the high-pressure pump from suspended particles.
9.	HIGH PRESSURE PUMP		
	Quantity	:	One No.
	Type	:	Vertical, Multi Stage, Centrifugal
	M.O.C. Of Pump	:	SS 304
	Type of drive	:	III phase, 50Hz, 415V
	Capacity	:	8.5 m3/hr

	Discharge Pressure	:	14 bar
	Application	:	To boost water energy so as to pass through the membrane module at high pressure for obtaining the desired permeate quality.
10.	RO MODULE		
	Quantity	:	One Lot
	Item	:	RO Module consisting of Membrane Housing with RO membranes Mounted on skid.
	Type of Membrane	:	Thin Film Composite Spiral wound, Chemical Sanitized
	MOC of Membrane	:	Polyamide
	Size of Membranes	:	8040
	MOC of Membrane Housing	:	FRP
	No. of Housings	:	Two Nos.
	Size of Housing	:	8" Dia 3 Elements Side Port 300 PSI. & 8" Dia 2 Elements Side Port 300 PSI.
	No. of Membranes	:	5 Nos.
	RO feed flow rate	:	8.5 m ³ /hr
	RO permeate flow rate	:	5 m ³ /hr
	RO Reject Flow rate	:	3.5 m ³ /hr
	Operating Pressure	:	10-12 kg/cm ²
	Recovery	:	59% (Approx.)
	Application of membrane	:	To reduce dissolved salts, present in water.
11.	RO CIP SYSTEM		
	CIP TANK		
	Quantity	:	One No.
	Capacity	:	500 Liter
	MOC	:	HDPE
	CIP PUMP		
	Quantity	:	One No.
	Type	:	Horizontal, Multi Stage, Centrifugal
	M.O.C. Of Pump	:	SS 316
	Type of drive	:	III phase, 50Hz, 415V
	Capacity	:	5 M ³ /hr

	Discharge Pressure	:	2.5 Bar
	CIP MICRON CARTRIDGE FILTER		
	Quantity	:	One No..
	Type of Cartridge	:	Replaceable, Big Blue
	Material of Cartridge	:	Poly Propylene
	Diameter of Cartridge	:	4.5 Inches
	Length of Cartridge	:	20 Inches
	Capacity	:	5000 LPH
	Cartridge Rating	:	5 microns
12.	RO PRODUCT WATER STORAGE TANK-In-house scope		
13.	DM FEED PUMP		
	Quantity	:	One No.
	Type	:	Horizontal Multistage Centrifugal
	Material Of Construction	:	SS 304
	Type of Drive	:	III Phase, 415 V AC, 50 Hz
	Capacity	:	5 m ³ /hr
	Discharge Pressure	:	3.5 kg/cm ²
	Purpose	:	To pump raw water at required pressure so as to enable transfer through the SAC
14.	STRONG ACID CATION UNIT		
	Quantity	:	One No.
	Type	:	Top & Bottom Vertical vessel with Multiport valve type System
	M.O.C. of Vessel	:	FRP
	Diameter of Vessel	:	21 inch
	Height of Vessel	:	62 inch
	Frontal Pipe Work	:	SS316, 1.5"
	Operating Pressure	:	3 to 3.5 kg/cm ²
	Type of Valve	:	1.5" MPV
	Filtering Media	:	Strong Acid Cation Resin H ⁺
	Regeneration Period	:	300 m ³
	Capacity	:	5 m ³ /hr
	Resin		

	Quantity	:	300 Liter
	Type	:	Strong Acid Cation Resin (H+)
	Make	:	Ion Exchange India Ltd/Thermax
Brine Measuring Tank			
	Quantity of Tank	:	One No.
	MOC of Tank	:	HDPE
	Capacity of Tank	:	200 Liter
15.	STRONG BASE ANION UNIT		
	Quantity	:	One No.
	Type	:	Top & Bottom Vertical vessel with Multiport valve type System
	M.O.C. of Vessel	:	FRP
	Diameter of Vessel	:	21 inch
	Height of Vessel	:	62 inch
	Frontal Pipe Work	:	SS316, 1.5"
	Operating Pressure	:	3 to 3.5 kg/cm ²
	Type of Valve	:	1.5" MPV
	Filtering Media	:	Strong Base Anion Resin OH-
	Regeneration Period	:	300 m3
	Capacity	:	5 m3/hr
	Resin		
	Quantity	:	300 Liter
	Type	:	Strong Base Anion Resin OH-
	Make	:	Ion Exchange India Ltd/Thermax
	Brine Measuring Tank		
	Quantity of Tank	:	One No.
	MOC of Tank	:	HDPE
	Capacity of Tank	:	200 Liter
16	PH ADJUSTMENT DOSING SYSTEM		
	Quantity of Dosing pump	:	One No.
	Type	:	Electronic Metering
	Operating Capacity	:	0- 6 LPH @ 4 Kg/Cm2

	MOC Of Pump	:	PP Head & Teflon Diaphragm
	Quantity of Tank	:	One No.
	MOC of Tank	:	HDPE
	Capacity of tank	:	100 liter
	Application	:	To Adjust pH with addition of Chemicals.
17.	MB UNIT		
	Quantity	:	One No.
	Type	:	Top & Bottom Vertical Vessel with Conventional Valves distribution system.
	M.O.C. of Vessel	:	MSRL
	Frontal Pipe Work	:	SS316
	Operating Pressure	:	2.5 kg/cm ²
	Type of valve	:	1.5"SS316L Pharma Grade Diaphragm
	Filtering Media	:	Resin
	Capacity	:	5 m3/hr
	Regeneration Period	:	300 m3
	Resin		
	Quantity of Cation	:	40 Litre
	Quantity of Anion	:	55 Litre
	Type	:	Strong Acid Cation. & Strong Base Anion
	Make	:	Thermax / Ion Exchange
	Brine Measuring Tank		
	Quantity	:	Two Nos
	MOC of Tank	:	LLPE
	Capacity	:	100 Litres
	MB Blower		
	Quantity	:	One Set
	Capacity	:	10 m3/hr @ 0.5 Bar
18.	SUPER CHARGE UNIT		
	Quantity	:	One No.

	Type	:	Top & Bottom Vertical vessel with Multiport valve type System
	M.O.C. of Vessel	:	FRP
	Diameter of Vessel	:	16 inch
	Height of Vessel	:	65 inch
	Frontal Pipe Work	:	SS316, 1.5"
	Operating Pressure	:	3 kg/cm ²
	Type of Valve	:	1.5" MPV
	Filtering Media	:	Super Charge Resin
	Capacity	:	5 m3/hr
	Resin		
	Quantity	:	180 Liter
	Type	:	Super Charge Resin
	Make	:	Ion Exchange India Ltd/Thermax
19.	UV STERILIZER WITH INTENSITY METER		
	Quantity	:	One No.
	Type	:	Pharma Grade
	Make	:	Alfa
	Capacity	:	5 m3/hr
	Hr Meter & Intensity Meter	:	One Set inbuilt, Make-Alfa/Arklite
	MOC	:	SS
20.	SKID & CONTROL PANEL		
	Quantity	:	One Lot
	MOC of Skid	:	SS304
	MOC of Control Panel Box	:	SS304
	Make	:	OEM or better brand
	Switch Gear	:	Schneider
	Wiring & Cable	:	RR Cable/Polycab
	Cable tray	:	FRP
21.	PIPING		
		:	SS316L with Argon Welding & TC Fittings

INSTRUMENTS

1	CONDUCTIVITY METER		
	Quantity	:	Three Nos
	Location	:	RO, DM, MB & SC Product
	Mount	:	Panel
	Purpose	:	To check Conductivity
2	PH METER		
	Quantity	:	One No.
	Location	:	SC Product (Final)
	Mount	:	Panel
	Purpose	:	To check pH
3	ORP METER		
	Quantity	:	One No.
	Location	:	After De-Chlorine Dosing
	Mount	:	Panel
	Purpose	:	To Trip the system at high value of ORP as set.
4	LOW PRESSURE SWITCH		
	Quantity	:	One No.
	Make	:	Danfoss/ Equiv.
	Location	:	HPP suction
	Mount	:	RO Skid
	Purpose	:	For Safety.
5	HIGH PRESSURE SWITCH		
	Quantity	:	One No.
	Make	:	Danfoss/ Equiv.
	Location	:	HPP Discharge
	Mount	:	RO Skid
	Purpose	:	For safety.
6	ROTAMETER		
	Quantity	:	Three Nos.
	Location	:	RO Product, RO Reject & DM Feed
	Mount	:	Panel

	Purpose	:	To check the flow.
7	FLOAT LEVEL SWITCH		
	Quantity	:	Eight Nos.
	Location	:	Product tank, Raw Water Tank & all dosing tank
	Purpose	:	To control level
8	PRESSURE GAUGE		
	Quantity	:	One Set.
	Type	:	Glycerin Field
	MOC	:	SS316
	Make	:	4" Dia Baumer
	Location	:	Online
	Mount	:	RO Skid
	Purpose	:	To check pressure.
9	PLC & HMI		
	Quantity	:	One Set.
	Make	:	Siemens

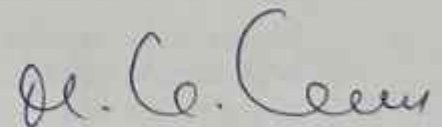
SYSTEM AUTOMATION:

PLC based Control Panel with following Plant Tripping/ interlocks in proposed system for safe operation of the system:

SYSTEM COMPONENT	OPERATION EVENT	CONTROLLER ACTION	
		ALARM	TRIP
Raw Water pump	Low suction pressure	☐	☐
All Dosing Pumps	Low Level in Dosing Tank	☐	☐
High Pressure Pump	High Discharge Pressure Low Suction Pressure	☐	☐
		☐	☐
DM Feed pump	Low suction pressure	☐	☐
Conductivity & pH	High as Set Point	☐	☐
ORP in Feed of RO	High as Set Point	☐	☐

Note:

1. The Water Purification Generation System will be as per WHO GMP norms.
2. The Water Purification Generation System is required of make SEION WATER TECH, PANDA, MECO.
3. The participating firm must have experience of installation of minimum 01 purified pharma grade water generation plant of minimum 5000 Ltr/per hr (Minimum five Thousand LPH) in pharma companies in last three financial year as described as under, in which cGMP approved plant is mandatory.



(M.K. Kishore)
Production Manager

Ministry of Finance, Dept. of Revenue,
Govt. Opium & Alkaloid Works, Neemuch (M.P)

Re-TENDER No. : GOAW/PUR/015/2025-26

TENDER DOCUMENTS
GENERAL INFORMATION FOR THE TENDERERS

1. With reference to this office tender notice issued vide F.NO. GOAF/I/(20)/215/2023 dated 11.10.2025, tenders are invited for "Supply, Installation, Testing and Commissioning of Water Purification Generation System (Reverse Osmosis Plant) cap. 5000 litres per Hour (LPH) at GOAW, Neemuch" from established/reputed manufactures/OEM with relevant authorization or their accredited agents as per specification enclosed with the tender document.

Eligibility (Pre-Qualification) Criteria:

- Bidder must be a manufacturer / OEM or authorized dealer with relevant authorization.
 - Minimum 01 years of experience in SITC of RO plants of similar or higher capacity.
 - The firm should have undertaken at least 01 similar projects of minimum 4000 LPH (Minimum Four Thousand liter per hour) in the flame proof area (Preferably API-Chemical/ Pharmaceutical industries, pharma companies in which cGMP) for at least three years ending 31.03.2025 indicating number of assignments handed by them successfully similar to the areas mentioned in the scope of work of NIT. (Document evidence of work order/ performance certificate etc. may be submitted)
2. Last date for uploading of tenders is up to 18:00 Hrs. of 31.10.2025. Tenders uploaded after due date, time and not in prescribed tender document will not be considered. The tenders are to be submitted (Uploaded) in the prescribed Tender Documents, in respective covers.
 3. Tenders uploaded up to prescribed time and date will be opened on 01.11.2025 at 18:00 HRS.
 4. **Site Visit:** The bidders are advised to visit the site before participating in the bid to assess the condition of the work site.
 5. **Schedule of completion of work:** Entire work should be completed within 60 days after issuance of work order. Contractor should provide the work schedule of completion of work in 60 days at the time of bidding.
 6. Financial Bid in the prescribed format as per BOQ shall be duly filled in and signed by the Authorized signatory and uploaded online by the bidder along with the self-attested and stamped scanned copies of the following documents: -

Cover-I

- a. Scanned Copy of the current and valid GST Registration Certificate.
- b. Tender Acceptance Letter in format given in Annexure-C.
- c. Detailed specification along with the make of system.
- d. Scanned Copy of EMD/ MSME certificate.
- e. Non blacklisting certificate as per annexure- F.
- f. MII certificate for purchase preference if applied as per annexure-G.
- g. Scanned copy of performance certificate with duly sealed and signed, etc may be submitted. The firm should have undertaken at least 01 similar projects of minimum 4000 LPH (Minimum Four Thousand liter per hour) in the flame proof area (Preferably API-Chemical/ Pharmaceutical industries, pharma companies in which cGMP) for at least three years ending 31.03.2025 indicating number of assignments handed by them successfully similar to the areas mentioned in the scope of work of NIT.
- h. Authorization letter (if dealer/distributor).

In case the tenderer fails to submit any of the documents as stated above, financial bids of the bidder shall not be considered for opening and shall be rejected straight away without any further reference.

Cover-2

The Financial Bid as in BOQ excel form shall be duly filled in, digitally signed and uploaded online by the bidder.

Both Technical Bid and Financial bid should be submitted online through Central Public Procurement Portal e-tender system website <http://eprocure.gov.in/eprocure/app>. Off line Bids shall not be accepted.

Financial bid should be submitted online through Central Public Procurement Portal e-tender system website <http://eprocure.gov.in/eprocure/app>. Off line Bids shall not be accepted.

Note :

1. Price Bid in BOQ Excel form.
2. Price bid format may be download from e-procurement site <https://eprocure.gov.in/eprocure/app/>
3. Tenderers should not modify the price bid .
4. In case the tenderer fails to submit any of the documents as stated above, financial bids of the bidder shall not be considered for opening and shall be rejected straight away without any further reference.
7. If it is noticed that the water system supplied do not conform to the specification of the order, the General Manager, GOAW, Neemuch shall have the right to reject the materials in part or full. The supplier shall be liable to replace the rejected materials within the stipulated time. Till the replacement is done, the rejected materials shall be lying at the risk, cost and responsibility of the supplier.
8. Earnest Money of the unsuccessful tenders shall be released after finalization of the tender, as per General Financial Rules 2017. Interest on the Earnest Money Deposit / Security Deposit will not be paid on any score, what-so-ever.
9. The firm should submit the Non-Blacklisting Certificate that the firm is not BLACK LISTED for Government transaction by any Department/ PSU of Government of India.
10. The General Manager, Govt. Opium & Alkaloid Works, Neemuch reserves the right to reject or accept any tender without assigning any reason.
11. Total Value wise evaluation of all the items shall be done and supply order may be issued to lowest responsive bidder (L1) according to the recommendation of Tender Opening Committee.


(Manjesh Verma)
In-charge Purchase

TERMS AND CONDITIONS

1. The bid must contain complete specification of the "SITC of Water Purification Generation System (Reverse Osmosis Plant) cap. 5000 litres per Hour (LPH) at GOAW, Neemuch" clearly showing compliance with prescribed technical specifications mentioned in Annexure 'A'.
2. The bid security/EMD as mentioned in annexure-E in the form of A/c payee demand draft, fixed deposit receipt, Bankers cheque or Bank guarantee from any of the commercial Banks drawn in favour of Assistant Chief Accounts Officer, Govt. Opium and Alkaloid Works, Neemuch (except Micro and small enterprises (MSEs) as defined in MSE procurement policy issued by department of Micro, Small and Medium Enterprises (MSME) or registered with the Central Purchase Organization or the concerned Ministry or department) must be accompanied along with duly signed terms and conditions and self declaration. The bid security is to be valid for a period of forty five days beyond the final bid validity period. The EMD of successful bidder shall be released after furnishing of Security deposit at the earliest. The EMD of unsuccessful bidders shall be released at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the supply of the material will be made to the GOAW, Neemuch.
3. The basic price on F.O.R. (Freight on Rail/Road) price and GST/other taxes should necessarily be indicated in the price bid.
4. The drawings provided within the tender document are rough in nature. The contractor is required to provide the drawings at the time of award of contract and get it verified by the Engineer in-charge.
5. The rates offered will remain valid till the completion of entire work.
6. **Award of Contract:** The Contract will be awarded to the lowest Bidder on the total amount (BOQ) basis and successful qualification in the Technical as well as Financial Bid. No separation of the work shall be considered, and as such all of these works are interlinked with each other work. The entire work shall be executed as a whole.
7. In case, the tenderer withdraws his offer or in the event of tenderer failing to execute, after his tender is accepted, the Earnest Money Deposit furnished by him shall be forfeited without any prejudice to other rights of Govt. of India under any law.
8. In the event of tender being accepted, the Supply Order will be placed by the Competent Authority of Govt. Opium & Alkaloid Works, Neemuch.
9. Conditional tenders will not be accepted.
10. **Warranty/Guarantee Clause:** Contractor should provide warranty against defects arising from design, material, workmanship or any omission on part of the vendor/ contractor during a period of 12 months from the date of commissioning of the system.
11. **Completion Period:**
After placing work Order, the contractor must be able to complete the entire work within 60 days period from the date of issue of the Work Order on S.I.T.C. basis.
12. In case of delay or failure to execute the Supply Order (s) against the contract, the General Manager, Govt. Opium & Alkaloid Works, Neemuch without prejudice to any other right, under laws, shall have the option:
Liquidates damages: In case of delay in completion of work (i.e. installation, testing and commissioning) as per work order, you will be liable for liquidated damage @ 0.5 % of value of the work order per week or part there of delay after expiry of completion period, subject to maximum 10% of the contract value.
13. In case of exigencies, unforeseen circumstances, the Competent Authority of GOAW, Neemuch reserves the right to cancel the supply order for whole or the balance quantity or part of it by way of notice without assigning any reason, what-so-ever.

14. Legal proceedings, if any, emanating from the Supply Order shall fall within the jurisdiction of the competent court of Neemuch as the case may be.
15. Successful bidder must ensure to make GST payment and file all the GST return in time.
16. The stores when received at the delivery place / destination shall be inspected for its quantity and quality.
17. The Quality of the work & its performance shall be verified at our Works with respect to successful working at the time of commissioning. In case, the work is not as per specifications, the General Manager, Govt. Opium & Alkaloid Works, Neemuch reserves the right to reject the equipment/material at the cost of Contractor.
18. No advance payment on any account shall be made for the supply. After inspection of the material supplied and on the material found satisfactory, payment shall be released by way of PFMS. 90% of payment will be released after successful installation & commissioning and balance 10% after one month of satisfactory operation.
19. The material can be inspected at the premises of manufacturers / suppliers by the officers of this organization to ensure the quality of the material as per specification.
20. The competent Authority also reserve the right to increase or decrease the quantity of material to be supplied based on assessment of the final requirement & tender agrees to supply such revised quantities at the same rates and terms of this tender.
21. All the deductions of taxes, levies as applicable will be made under the relevant statute and laws, and also will be charged at the rates prescribed by respective laws and procedures and instructions issued from time to time.
22. **Validity of Bids:** The Bids should remain valid for 90 days from the date of financial bid opening.
23. **Rejection of Bids:** Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection. Conditional tenders will be rejected. Non-compliance of applicable General Information and Instruction will disqualify the Bid.
24. If any tenderer submit more than one financial bid, the bid would be liable to be rejected out rightly.
25. Since the tenders are invited on supply order basis therefore the material shall be supplied to this works before the Delivery date mentioned in supply order. If Material supplied after Delivery date, Liquidated damage @ 0.5 % per week of the total value of store or of a portion delayed will be deducted which will never be more than 10% of total value in any case.
26. Canvassing for obtaining tender will be disqualified the bidder from tender process.
27. The scope includes, but is not limited to:
 - Design and engineering of 5000 LPH RO Plant.
 - Supply of all components (pumps, membranes, filtration units, control panel, etc.)
 - Installation and civil/mechanical/electrical works as required.
 - Testing and Commissioning at site.
 - Training of operators.
 - Defect liability & maintenance support for 1 year post-commissioning

28. Force Majeure clause.

(a) Neither party shall bear responsibility for the complete or partial non- performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that was not known earlier and have arisen after the conclusion of the present contract.

(b) In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

(c) The party for which it becomes impossible to meet obligations under this contract due to Force Majeure conditions, is to notify in written form the other party of the beginning and cessation of the above circumstances immediately, but in any case, not later than 5(Five) days from the moment of their beginning.

(d) Certificate of a Chamber of Commerce (Commerce and Industry) or other competent authority or organization of the respective country shall be a sufficient proof of commencement and cessation of the above circumstances.

(e) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods received.

21. The "Public Procurement (preference to make in India) Order 2017" issued by Department of Industrial Policy and Promotion (now Department for Promotion of Industry and Internal Trade, DPIIT), Ministry of Commerce and Industry, Government of India vide No - P45021/2/2017-PP (B.E.-II) dated 15/06/2017 and Amended order 16.09.2020 or as amended from time to time and as applicable on the date of submission of tender, herein after referred as "PPP-MII Order 2017" is applicable for participation in this tender. The bidders are required to upload relevant documents as per the "PPP-MII Order 2017" along with their bid to avail benefits of this Order.

21.1 :- Purchase Preference will be given to eligible bidders in accordance with the "Public Procurement (preference to make in India) Order 2017" issued by Department of Industrial Policy and Promotion (now Department for Promotion of Industry and Internal Trade, DPIIT), Ministry of Commerce and Industry, Government of India vide No - P-45021/2/2017-PP (B.E.- II) dated 15/06/2017, as amended from time to time and as applicable on the date of submission of tender, herein after referred as "PPP-MII Order 2017". The minimum local content for the items covered under this tender shall be as per nodal Ministry's Order in this regard. The margin of purchase preference and procedure of purchase preference shall be as specified in the "PPP-MII Order 2017".

22. Public Procurement Policy for Micro & Small Enterprises (MSEs), order 2012 and Amendment order, 2018 under Micro, Small and Medium Enterprises Development Act, 2006 of Government of India or as amended from time to time and as applicable on the date of submission of tender herein after referred as "Micro & Small Enterprises (MSEs), order 2012 and Amendment order, 2018" is applicable for participation in this tender. The bidders are required to upload relevant documents as per Micro & Small Enterprises (MSEs), order 2012 and Amendment order, 2018 under Micro, Small and Medium Enterprises Development Act, 2006 of Government of India.

22.1 :- Purchase Preference will be given to eligible bidders in accordance with Micro & Small Enterprises (MSEs), order 2012 and Amendment order, 2018 under Micro, Small and Medium Enterprises Development Act, 2006 of Government of India or as amended from time to time or in force at the time of opening of bids.


(Manjesh Verma)
In-charge Purchase

TENDER ACCEPTANCE LETTER

To

The General Manager
Govt. Opium and Alkaloid
Works, Neemuch (M.P)

Sir,

Subject: Acceptance of Terms & Conditions of tender for "SITC of Water Purification
Generation System (Reverse Osmosis Plant) cap. 5000 litres per Hour (LPH) at
GOAW, Neemuch".

Tender Reference No: _____

1. I / We have downloaded / obtained the tender document(s) for the above-mentioned tender from the ~~web site(s) namely~~ as per your advertisement, given in the above mentioned website(s).
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc., which form part of the tender document) and signed on all the pages of the terms & conditions. I / we shall abide by the terms / conditions / clauses contained therein.
3. The corrigendum(s), issued from time to time by your department too have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We do hereby declare that we have not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
6. I / We certify that all information furnished by me/ us/ our firm is true & correct and, in the event, that the information is found to be incorrect/untrue or found violated, then your department shall without giving any notice or reason thereof, shall summarily reject the Bid, without prejudice to any other rights or remedy.

Yours sincerely

Date:
Address:

Signature:
Name of the Authorized Signatory:
Designation:
Seal/Stamp:

**Ministry of Finance,
Govt. Opium and Alkaloid Works, Neemuch
(M.P)**

Re-TENDER No. : GOAW/PUR/015/2025-26

Special Instructions for e-submission of bids

1. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.
2. More information useful for submitting online bids on the CPP Portal may be obtained at <https://eprocure.gov.in/eprocure/app>

REGISTRATION

- a. Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link "**Online bidder Enrolment**" on the CPP Portal which is free of charge.
- b. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- c. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- d. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- e. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- f. Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- i. There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- ii. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- iii. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- a. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- c. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the

tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

- d. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS

- i. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time
i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- ii. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- iii. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- iv. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- v. Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- vi. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

1. Any enquiries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
 2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal helpdesk. The contact number for the helpdesk is 1800 233 7315.
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AMOUNT OF EMD TO BE DEPOSITED

Sr no.	Name of Chemical/store	Amount of EMD to be deposited in INR
1	SITC of Water Purification Generation System (Reverse Osmosis Plant) cap. 5000 litres per Hour (LPH) at GOAW, Neemuch	<u>74,700/-</u>

Annexure "F"

Non- Blacklisting (On company's letterhead)

Date:

To,

General Manager
Govt Opium and Alkaloid Works
Neemuch, M.P.

Respected Sir/Madam,

I have carefully gone through the Terms & Conditions contained in the Document for tender *SITC* Water Purification Generation System (Reverse Osmosis Plant) cap. 5000 litres per Hour (LPH) at GOAW, Neemuch. I / We hereby declare that presently our Company/ firmis having unblemished record and is not declared ineligible for corrupt and fraudulent practices either indefinitely or for a particular period of time by any State/Central Government/PSU.

We further declare that presently our company/firmis not blacklisted and not declared ineligible for reasons other than corrupt and fraudulent practices by any State/Central Government/PSU on the date of Bid Submission. If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Yours faithfully,

(Signature, name and designation of the authorized signatory)

(Name and seal of the Bidder)

(to be printed in letter head)

Annexure-G

Self-Certification under preference to make in India Order Certificate

In line with Government Public Procurement Order No. P-45021/2/2017-PP (BE-11) dated 04.06.2020 and its amendments, we hereby certify that we M/s are local supplier meeting the requirements of minimum local content i.e.....% as defined in above orders for the material against IPR Enquiry/ Tender No. dated Details of location at which local value addition will be made as follows:.....

We also understand, false declaration will be in breach of the code of integrity under rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General financial Rules along with such other actions as may be permissible under law.

Thanking You

Signature with date: _____

Name:

Designation:

Seal: