



Jal Jeevan Mission, Chhattisgarh

(Public Health Engineering Department Govt. of Chhattisgarh)

E-mail: phed-tendercell@cg.gov.in

EOI NO. 15/JJM/MANUFACTURER REGISTRATION Date- 17-01-2023

Expression of Interest for Empanelment of manufacturers with JJM for HDPE Pipes conforming to IS:4984:2016 (With up to date amendment) duly inspected and tested and having BIS Certification mark which is to be used for potable water supply under Jal Jeevan Mission programme in the state.

Sl. No.	Particulars	Fees	Remarks	
Α.	Registration fees for manufacturer	Rs.1,00,000 (GST Exclusive)	Non Refundable	
В.	Empanelment processing fees for manufacturer	Rs.1,00,000 (GST Exclusive)	Non Refundable	
C	Security Deposit from the manufacturer of outside Chhattisgarh state	Rs.25,00,000	* Refundable	
С.	Security Deposit from the manufacturer of Chhattisgarh	Rs.15,00,000	* Refundable	

* Refundable One year after closing of JJM works.

Renewal for all manufacturers (in Rs.)						
Sl. No. Fees For One Year For Three Year						
1.	Renewal Fees	Rs.1,00,000 (GST Exclusive)	2,85,000** (GST Exclusive)			

^{** 5%} Rebate for 3 years

EOI Document cost - 1,000.00

Document can also be downloaded from our website www.cgphed.gov.in with the cost of Document as mentioned in EOI, which shall have to be deposited along with the EOI Document at office of Chief Engineer, Tender Cell, CGPHED/JJM, RAIPUR.



1. Purpose of EOI and Application document-

The purpose of this EOI and attached application document is for registration and empanelment of manufacturers of HDPE Pipes confirming to IS: 4984:2016 (with up to date amendment) duly inspected and tested and having BIS Certification mark. The HDPE Pipe will be used for water supply scheme of JJM interested applicant may download the document from the website - www.cgphed.gov.in

2. Fee Structure -

Sl. No.	Particulars	Fees	Remarks
A.	Registration fees for manufacturers	Rs.1,00,000 (GST Exclusive)	DD/RTGS/NEFT in favour of MD JJM CG Raipur
B.	Processing fees for manufacturers	Rs.1,00,000 (GST Exclusive)	DD/RTGS/NEFT in favour of MD JJM CG Raipur
C.	Security Deposit from the manufacturer of outside Chhattisgarh state	Rs.25,00,000	DD/RTGS/NEFT in favour
	Security Deposit from the manufacturer of the Chhattisgarh	Rs.15,00,000	of MD JJM CG Raipur

Renewal for all manufacturers (in Rs.)						
Sl. No. Fees For One Year For Three Year						
1	Renewal Fees for Empanelment	1,00,000 (GST Exclusive)	2,85,000 * (GST Exclusive)			

^{* 5%} Rebate for 3 years



GOVERNMENT OF CHATTISGARH

Public Health Engineering Department

NOTICE

Public Health Engineering Department is the Nodal Agency in Chhattisgarh State for providing drinking water and Sanitation facilities in rural areas. with a mission to ensure safe and adequate Drinking Water Supply to all the habitations in rural areas through different programs.

Jal Jeevan Mission hereby intended to invite Expression of Interest (EOI) from reputed manufacturers/ firms of "HDPE Pipes shall be as per IS:4984:2016 (with up to date amendment) duly inspected and tested and having BIS Certification Mark" which is to be used for potable water supply under Jal Jeevan Mission Program in the state for empanelment in Jal Jeevan Mission under Water supply project. List of items, for which this Expression of Interest (EOI) is invited, is given in the Annexure-B.

After empanelment, the name of manufacturers/makes may be used in bidding documents as recommended makes. Executing contractors of water supply schemes under Water supply project inJal Jeevan Mission will use items of only these makes during execution.

The firm satisfying minimum eligibility conditions should fill-up the attached formats for empanelment along with an Affidavit as per **Annexure-D** (on Rs.100/- non-judicial stamp paper duly notarized) and submit to the Chief Engineer, Tender Cell, CGPHED/JJM, Raipur, Chhattisgarh, Pin-492001 on or before 12-02-2023 time 17:30 hours.

- 1. For all practical purposes, last 5 Financial years implies : 2021-22, 2020-21, 2019-20, 2018-19 and 2017-18.
 - 1.1 New manufacturing unit of the Chhattisgarh State means the unit established on or after 1st of April 2019.

2. Minimum Eligibility Conditions:

- 2.1. The Manufacturer should be registered in India.
- 2.2. The Manufacturer should have GSTIN anywhere in India and their authorised dealer shall have GST number of Chhattisgarh State.
- 2.3. The Manufacturer should have the test certificates of HDPE Pipes shall confirm to IS:4984:2016 (with up to date amendment) duly inspected and tested and having BIS Certification Mark.
- 2.4. Only manufacturers shall be empaneled Dealers, Joint Ventures or Traders are not allowed to participate in EOI.
- 2.5. The Manufacturer should not have been Blacklist/Debarred by any Government/Semi Government/PSU in India. Self declaration certificate to be submitted by manufacturer.
- 2.6. The Manufacturer should possess **ISO: 9001-2015** certification for quality management and is mandatory.



- 2.7. The Manufacturer shall indicate pending disputes/litigations, if any, with Government /Semi Government/PSU.
- 2.8. The Manufacturer must be a manufacturer of HDPE Pipes confirming to IS:4984:2016 (with up to date amendment) duly inspected and tested and having BIS Certification Mark for minimum last 3 years.
- 2.9. The Manufacturer should be an active manufacturer of **HDPE Pipes**.
- 2.10. The tenderer from outside the Chhattisgarh State must have minimum cumulative turnover of Rs.25 Crores (in last 5 financial years) from the manufacturing and supplies of **HDPE Pipes**. Copies of last 5-years balance sheet to be attached.
- 2.11. For units of Chhattisgarh, the minimum cumulative turn-over should be Rs.15 Crores (in last 5 years). Copies of last 5-years balance sheet to be attached.

Turn over criteria is not applicable for new manufacturing units of Chhattisgarh State.

- 2.12. The manufacturer should submit self-attested work orders, Inspections reports & Invoice copies for the supply of **HDPE Pipes**. If the documents submitted by the manufacturer are found false, the manufacturer will be disqualified without any prior notice.
- 2.13. The Manufacturer has to submit the Application and Documents serially page numbered, self-attested and all the documents shall be stamped and signed.

3. Date for submission of Expression of Interest -

The last date & time for submission of the Expression of Interest (EOI) is before 12-02-2023 time 17:30 hours hours on Chief Engineer, Tender Cell, CGPHED/JJM, Raipur, Chhattisgarh is empowered to exercise his powers either to cancel or extend the date for Expression of Interest. Any EOI received after the due date and time will not be considered eligible for empanelment. The Chief Engineer, Tender Cell, CGPHED/JJM, Raipur, Chhattisgarh is empowered to exercise his powers either to accept or reject any application without giving any explanation. All documents, whatsoever shall be submitted by registered Speed Post IPO.

4. Forfeiting of Security Deposit -

In case of poor quality material or Non Compliance to **IS:4984:2016**, CGPHED/JJM shall have the rights to forfeit the Security Deposit and Blacklisted/Debarred manufacturer up to 3 years from all future business in CGPHED/JJM.

5. Refund of Security Deposit -

The securitydeposit shall be refunded on request of manufacturer or till the end of 3



6. Place for submission of Expression of Interest& Method of Delivery-

The Expression of Interest shall be addressed to the Chief Engineer, Tender Cell, CGPHED/JJM, Neer Bhawan, Civil Lines, Raipur, Chhattisgarh, Pin-492001 through Registered/Speed Post IPO only. The tentative schedule shall be

Parameter	Date
Issue of Notice	17-01-2023
Submission of EOI	12-02-2023 at 17:00 hrs

7. Ownership of documents submitted -

All documents submitted become the property of CGPHED/JJM. Where the applicant believes, that information provided in response to this EOI will be kept confidential; or disclosure of this information would unreasonably affect the Proponent's business affairs, notice is to be given at the time of delivery of the information or documents by clearly marking such information confidential. In so far as is practicable, CGPHED/JJM will give effect to the Applicant's stated wishes, and requests for access to such information will be determined under the RTI Act.

8. Contractual Obligation -

- i. CGPHED/JJM is not bound contractually or in any other way to any Applicant to this Expression of Interest (EOI). CGPHED/JJM is not liable for any costs of compensation in relation to the consideration of this EOI or any EOI by the Applicants, to this EOI whether or not CGPHED/JJM terminates, varies, or suspends the EOI process or takes any other action permitted under this EOI.
- ii. The empanelment in no way means that CGPHED/JJM is bound to procure the item either by itself or through its contractors.
- iii. For a particular item there may be more than one make/manufacturer in the list of recommended makes of items of **HDPE Pipes** as decided by the committee.
- iv. CGPHED/JJM is empowered to exercise its powers either to remove any Manufacturer/
 Firm from empanelled list at any time, if quality of the product or services are found
 unsatisfactory then the manufacturer shall be Blacklist/Debarred up to 3 years from all
 future business in CGPHED/JJM and SD shall be forfeited.

9. Shortlisting of Applicants -

Manufacturers would be empanelled / enlisted after the evaluation process of empanelment.



DISCLAIMER

The issue of this document does not in any way commit or otherwise obliges CGPHED/JJM to proceed with all or any part of the empanelment process. The EOI request is not the subject of any contract process or any contractual obligations between CGPHED/JJM and applicants. CGPHED/JJM may, at its absolute discretion, rejector abandon any part or whole of the process without giving prior notice to the applicants. CGPHED/JJM is empowered to exercise its powers either to consider or reject any offer/EOI at any point of time without assigning any reasons what soever.

If any malpractice, non-adherence to Standards and Specifications in production/supply of materials is observed, the company shall be Blacklisted/Debarred up to 3 years from all future business in CGPHED/JJM and SD shall be forfeited and the information shall be passed across all department without any prior notice.



ADDITTIONAL INFORMATION / CONDITIONS

- 1. Initially, the validity of the Registration shall be for a period of one year subject to renewal as per terms and conditions. The subsequent empanelment will be only after completion period of the earlier tenure of empanelled manufacturer with successful track record.
- 2. CGPHED/JJM is empowered to exercise its powers to reject any application for empanelment and withdraw empanelment of the Company from approved manufacturers list without any reasons whatsoever.
- 3. The incomplete applications/not complying with instructions are liable for rejection and no further correspondence on the subject will be entertained. Registration & Empanelment fee paid is not refundable in such cases.
- 4. It may be noted that Getting registered under the manufacturer empanelment process shall not be construed to mean that the "manufacturer is deemed to meet the qualification requirements for the different materials supplied for JJM projects". The material shall be considered suitable only if the equipment/materials are manufactured and tested as per the relevant specifications and as per the terms and conditions stipulated for the respective projects and any additional terms and conditions may be stipulated by the CGPHED/JJM for the equipment/materials during the course of supply.
- 5. Incomplete, partially complete or not clearly filled forms giving incorrect information are liable for rejection.
- 6. Any information/clarification required by CGPHED/JJM during manufacturer empanelment process, shall be provided expeditiously by applicants (within desired time frame).
- 7. Submission of EOI does not automatically guarantee for empanelment by CGPHED/JJM. The CGPHED/JJM does not take any responsibility for any loss in transit of EOI documents Registered/Speed Post IPO.
- **8.** CGPHED/JJM is empowered to exercise its powers to call for additional information and/or check, verify all the information furnished in the application.
- **9.** The decision of CGPHED/JJM shall be final on all matters.
- 10. CGPHED/JJM is empowered to exercise its powers to cancel the empanelment, SD shall be forfeited and the manufacturer shall be black listed/debar up to 3 years from business of CGPHED/JJM, of any manufacturer for reasons of the following:
 - a. If manufacturer have submitted false particulars/fake documents for securing empanelment
 - b. If poor performance is reported to CGPHED/JJM
 - c. If after sales service/response time is not satisfactory
 - d. Deviations in specifications (if any)
 - e. If Blacklisted/Debarred from other competent agencies/authority.
- 11. This EOI is applicable for Empanelment of Manufacturing Units in future too. Interested manufacturers can apply for Empanelment as per terms & conditions of this EOI.
- 12. Inspection & Visits Departmental officials are free to inspect the factory of manufacturer/sites where the component is being used.

EOI DOCUMENT NO. 15 /JJM/HDPE PIPES MANUFACTURER REGISTRATION / Date- 17-01-2023

ANNEXURE - A

FORMAT FOR EMPANELMENT OF MANUFACTURERS

Sl. No.	Details	Remarks
1	Name of the Manufacturer	
2	Name of the item: HDPE Pipes shall conform to IS:4984:2016 (with up to date	
	amendment duly inspected and tested and having BIS certification mark).	
3	Brand of the items	
4	Registered Office Address	
4.1	Telephone landline	
4.2	Mobile / Fax No	
4.3	Web address	
4.4	Email Address	
5	Factory address	
5.1	Telephone landline	
5.2	Mobile / Fax No	
6	Category of Unit (MSME or Large Enterprise)	
6.1	For Micro/Small Scale Industrial unit, the registration certificate issued by	
	competent authority with registration No., date of issue, validity of registration	
()	Enclose details.	
6.2	In case of Medium/Large Scale Industry: Factory license allotted by the competent	
	authority with registration No. & Date of issue, validity of registration Enclose details.	
7	Year of Establishment of factory	
7.1	Commencement of Manufacturing/Production date	
7.2	Date of formation of the Firm/Company as per the certificate issued from the	
	Registrar of the Firm/Company Enclose details.	
8	Nature of company (Sole Proprietorship, Partnership, Private limited or otherwise)	
9	GST Registration (Enclose details)	
10	Income Tax PAN (Enclose details)	
11	For clarifications, person(s) to be contacted, Name / Designation / Phone number	
12	Annual turnover of the last 5 financial years (2017-18, 2018-19,2019-2020, 2020-21 and 2021-22).	
13	Annual turnover/sales of only HDPE Pipes of the last 5 financial years (2017-18,2018-19,2019-2020, 2020-21 and 2021-22).	
14	Credentials or proof of supply of item for Government/Semi-Government/PSUs works (Enclose details).	
15	Whether blacklisted by any of the Government Institution(s) / Semi Government / PSU in India (Self Declaration).	
16	ISO Certification, validity date (Enclose Details).	
16.1	Past performance details (Name of the Department, Year of supply, Quantity supplied (in Nos.).	
16.2	Central Government (if any) (Enclose details)	
16.3	State Government (if any) (Enclose details)	

I hereby declared that the above information is correct as per the best of my knowledge and belief.

Note: All Annexures	s must be	flagged	l proper	ly.
---------------------	-----------	---------	----------	-----

Place	:
Date	

[Signature of firm's authorized representative with Seal]



ANNEXURE – B

COMPONENTS FOR WHICH EMPANELMENT IS BEING DONE

SL. No.	Item / Component						
1	HDPE Pipes conforming to IS: 4984:2016 (with up to date amendment duly inspected and tested and having BIS						
1	certification mark.						



ANNEXURE - C

COMMON CONDITIONS FOR HDPE PIPE

- High Density polyethylene pipes for water supply shall be as per IS: 4984
- Rubber sealing rings for gas mains, water mains and sewer shall be as per IS: 5382
- Laying and jointing of polyethylene (PE) pipes shall be as per IS:7784

1. Color -

The color of the pipe shall be black for the purpose of identification of the pipes covered in this standard. Each pipe shall contain minimum three equal spaced longitudinal stripes of width 3 mm (Min) in blue color .These strips shall be more than 0.2 mm in depth. The material of these stripes shall be of the same type of resin, as used in the base compound for the pipe.

2. Length of straight pipe and marking on pipe

- 2.1 The length of straight pipe used shall be more than 6 m or as agreed by Engineer in charge. Short lengths of 3 meter (minimum) up to a maximum of 10% of the total supply may be permitted
- 2.2 Each straight length of pipe shall be clearly marked in indelible ink / paint on either end and for coil at both ends or hot embossed on white base every meter throughout the length of pipe / coil with the following information:
- 2.3 Manufacture's name/ Trade mark
- 2.4 Designation of pipe
- 2.5 Lot No. / Batch No.
- 2.6 BIS certification marking on each pipe

3. Appearance -

Pipe shall be free from all defect including indentation, delaminating, bubbles, pinholes, cracks, pits, blisters, foreign inclusion that due to their nature degree or extent detrimentally affect the strength and serviceability of the pipe. The pipe shall be as uniform as commercially practicable in color opacity, density and other physical properties as per relevant IS code or equivalent International codes. The inside surface of each pipe shall be free from of scouring, cavities bulges, dents, ridges and other defects that result in a variation of inside diameter from that obtained on adjacent unaffected portions of the surface. The pipe ends shall be cut clearly and square to the axis of the pipe within the tolerance as per **IS:4984:2016**.



4. Handling, Transportation storage and lowering of Pipes -

- If transportation of HDPE pipes from a distance greater than 300 km than pipes shall be received only when bare coils of pipe have been wrapped with Hessian cloth.
- The truck for transportation of the PE pipes shall be exclusively used for PE pipes only with no other material loaded especially no metallic, glass a d wooden items. The truck shall not have sharp edges that can damage the pipe.
- At the time of opening coils, it must be remembered that the coils are under tension and must be open in control manner.
- Straight length should be stored on horizontal racks giving continuous support.
- Loss / damages during transit, handling, storage will be to the contractor's account.

5. Fittings and Specials -

All the HDPE fittings / specials shall be fabricated mould at factory as per **IS:8340** (Part I and Part II) and as per **IS:8008** (Part I to Part IX). Fittings will be butt welded on the pipes or other fittings by use of heat fusion.

6. Test to establish perfectibility / Portability of work -

Specimen of pipe shall be tested to establish the suitability for use in carrying potable water -

- 1. Smell of the extract
- 2. Clarity of the color of the extract
- 3. 4. Acidity and alkalinity
- 4. Global migration UV absorbing material heavy metals
- 5. Un-reacted monomers (styrene) and biological tests

7. Hydraulic Test -

After laying the pipe hydraulic test shall be done to conform the quality of work and material. There should not be any signs of localized swelling, leakage or weeping.

8. Laying - of pipes and fittings / specials includes all the precautions to guard against possible damage to the existing structure / pipe lines etc taking precautions to prevent dirt from entering the pipe ends, lowering and laying pipes and specials in the trenches with specials arrangement such as cranes, tripods with chain pulley block, use of slings of canvas etc to fit the end ends of pipes and fittings / specials to lift and lower the same. Inspection of pipes and fittings for defects by striking with a light hammer while suspended. Laying of pipes perfectly true in alignment and to gradient etc.



9. Measurements -

The net length of fixed pipe shall be measured in running meters correct to 10mm. The portion of the pipe inside the joints shall not be included in the length of the pipe work. Specials shall be excluded and measured and paid separately under the relevant item.

10. Rates -

The rate shall include the cost of the material and labour involve in all operations described in the item

11. HDPE Pipe & fittings shall comply all specification of USOR of PHED & EOI document for JJM Water supply Pipe line works.



Annexure-D

Affidavit (On Non-Judicial Stamp of Rs.100/- duly notarized)

	I/We				_ who is	/are			_ (Status	in the
firm/C	ompar	ny) and o	competent	for submiss	ion of the	affidavit of	M/s			
(firm)	do sol	emnly af	firm on oa	th and state	that :					
I/We	am/are	fully sa	itisfied for	the correcti	ness of th	e certificates/	records	submitted	in support	of the
inform	nation	submit	ted in	Expression	of Inte	erest for the	he wor	k of E	mpanelmei	nt of
Manuf	facture	r/Brand/	Make as a	ecommende	d for wa	er supply scl	hemes to	be execu	ited by RV	WS&S
depart	ment.									
	I/We	are ful	lly respon	sible for t	he correc	etness of fo	llowing	self-certif	ied inform	nation
docum	nents a	nd certifi	cates :							
1.	That	the self-c	certified in	formation gi	ven in the	EOI is fully	true and	authentic		
2.	No cl	ose relat	ive of the	undersigned	and our	firm/company	is work	ing in RW	S&S depar	rtmen
	(or)	Follow	ing close	e relatives	are w	orking in	RWS&	S depart	ment.	Name
				, Post						
	1/337	C 11	. 1	1 1,	.1	1 1141	,•	1	EOI D	
		•	•	re bound to	tne terms	and condition	ns menti	oned in th	e EOI Doc	umen
above,	•	oanelled.			, 1	. 1 % 11		161 /	c 1 /c 1 :	. 1
			•			t submitted by				
• •		time, t	nat may i	ead to black	clisting of	f my firm or	any leg	gai action	by the RV	NS&S
depart	ment.									
					~*					
					Sig	gnature with	seal of t	he Depon	ent (partic	ipant)
	I/We,	,		above de	eponent d	o hereby certi	fy that tl	ne facts me	entioned in	above
paras	are	correct	to the	best of	my/our	knowledge	and b	elief.	Verified	today
				(dated) at		(P	lace)			
				•		· ·	•			

Signature with seal of the Deponent (participant)