

GOVERNMENT OF CHATTISGARH

Public Health Engineering Department

NOTICE

Invitation for Expression of Interest (EOI) for Empanelment of Manufacturers of “Integrated Saddle Piece which include Poly Propylene Mechanical Clamp Saddles integrated with SS 316 Flow Control Valve and a Compression Elbow (FTO) injection molded or fused in one piece” which is to be used for Functional House Hold Tap Connection under Jal Jeevan Mission Programme in the state.

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.

Public Health Engineering Department hereby intend to invite Expression of Interest (EOI) from reputed manufacturers/ firms of “Integrated Saddle Piece which include Poly Propylene Mechanical Clamp Saddles integrated with SS 316 Flow Control Valve and a Compression Elbow (FTO) injection molded or fused in one piece” which is to be used for Functional House Hold Tap Connection under Jal Jeevan Mission Program in the state for empanelment in Public Health Engineering Department under Water Grid. 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. A technical committee empowered to do so shall take decision regarding this. Executing contractors of water supply schemes under Water Grid in Public Health Engineering Department 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, PHED Raipur Zone Raipur, Chhattisgarh 492001, , on or before 03/07/2021 time 17.00 hours. Documents shall be submitted by post/speed post/courier service/by hand in address The Chief Engineer, Public Health Engineering Department, Neer Bhawan Civil Line, Raipur, CG.

For all practical purposes, last 3 Financial years implies: 2020-21, 2019-20 and 2018-19

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 relevant components of the Integrated Saddle piece /raw materials as specified in Technical specifications.
- 2.4. Only manufacturers will be registered. No dealers, Joint Ventures or traders are allowed.
- 2.5. The Manufacturer should not have been blacklisted by any Government /Semi Govt. /PSU in India.
- 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 Govt./PSU.
- 2.8. The Manufacturer must be a manufacturer of any of three components in one or another adjacent location which is owned or leased in India since last 3 years (for PP Saddles, SS Flow Control Valves & Compression Fittings like elbows and FTA)
- 2.9. The Manufacturer should be an active manufacturer of all the components of Integrated Saddle Piece which include PP Mechanical Saddle integrated, SS 316 Flow Control Valve and Compression Elbow.
- 2.10. The manufacturer should have supplied at least three components, minimum of 2,50,000 numbers each i.e. SS 316 flow control valves, PP Mechanical saddles, PP Female threaded adaptor and PP Female threaded elbow as per specifications mentioned as direct supplies to any government department over a period of not more than last 60 months. Adequate proof of supplies to government department is to be furnished.
- 2.11. The manufacturer should be Empanelled with any government department for the “Integrated Saddle product which includes PP Mechanical Saddles integrated with SS 316 Flow control valve and a Compression Elbow (FTO) Injection moulded or fused in one piece” which is to be used for functional House Hold Tap connections under the JJM Mission programme in the state.
- 2.12. The Manufacturer should have an average annual turnover of not less than Rs 15 cr. for all manufactured and supplied items (Trading turnover will not be considered) for last 3 consecutive years. Copies of last 3-years balance sheet to be attached.

- 2.13 The manufacturer should submit self-attested work orders, Inspections reports & Invoice copies for the supply of required quantity. If the documents submitted by the manufacturer are found false the manufacturer will be disqualified without any prior notice.
- 2.14 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 17.00 hours on 03/07/2021. The Chief Engineer, PHED 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, PHED is empowered to exercise his powers either to accept or reject any application without giving any explanation. All documents, whatsoever shall be submitted by post/speed post/courier service/by hand in address The Chief Engineer, Public Health Engineering Department, Neer Bhawan Civil Line, Raipur, CG. Demand Drafts towards bid processing fee and facility inspection fee shall be submitted physically.

4. Empanelment Processing Fee

An amount of Rs.50,000/- in the form of Demand Draft drawn in favor of Chief Engineer, PHED will be charged as bid processing fee for the empanelment. This fee will be non-refundable. Application without bid processing fee will not be entertained.

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

The Expression of Interest should be addressed to the Chief Engineer, PHED Raipur and should be sent through post/speed post/courier service/by hand in address The Chief Engineer, Public Health Engineering Department, Neer Bhawan Civil Line, Raipur, CG. Facsimile, Internet or email responses will not be entertained. The tentative schedule would be

Parameter	Date
Issue of Notice	18/06/2021
Submission of EOI	03/07/2021 at 17.00 hrs

6. Ownership of documents submitted

All documents submitted become the property of PHED Department upon submission. Where the applicant believes, that information provided in response to this EOI is/should 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, PHED Department will give effect to the Applicant's stated wishes, and requests for access to such information will be determined under the RTI Act.

7. No Contractual Obligation

PHED is not bound contractually or in any other way to any Applicant to this Expression of Interest. PHE Department 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 PHE Department terminates, varies, or suspends the EOI process or takes any other action permitted under this EOI. The empanelment does in no way mean that PHE Department is bound to procure the item either by itself or through its contractors. Also, submission of application does not mean that the item will be included in the list of recommended makes. For a particular item there may be more than one make/ manufacturer in the list of recommended makes of items of Plant and services as decided by the committee. PHE Department is empowered to exercise its powers either to remove any manufacturer/firm from empaneled list at any time, if quality of the product or services are found unsatisfactory.

8. Shortlisting of Applicants

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

DISCLAIMER

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

If any malpractice, non-adherence to Standards and Specifications in production/supply of materials is observed, the company will be 'Black listed' and the information shall be passed across all Departments without any prior notice.

Additional information/conditions:

1. Initially, the validity of the Registration shall be for a period of three years subject to renewal terms and conditions. The subsequent empanelment will be only after completion period of the earlier tenure for successfully track recorded vendors as approved per the department guidelines.
2. PHE Department is empowered to exercise its powers to reject any application for enrolment and withdraw enrolment of the Company's name from approved vendors 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. The fee paid is not refundable in such cases.
4. It may be noted that 'Getting registered under the vendor empanelment process shall not be construed to mean that the vendor is deemed to meet the qualification requirements for the

different materials supplied for PHED 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 turnkey projects and any additional terms and conditions may be stipulated by the PHE Department for the equipment/materials during the course of supply.

5. Incomplete, partially complete, not clearly filled forms giving incorrect information are liable for rejection.

6. Any information/clarification required by PHE Department during vendor registration process, shall be provided expeditiously.

7. Submission of this registration form does not automatically guarantee for registration by PHE Department. The PHE Department does not take any responsibility for loss of any request form in transit.

8. PHE Department 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 PHE Department shall be final on all matters.

10. PHE Department is empowered to exercise its powers to cancel the registration, of any vendor for reasons of the following:

- a. If they have submitted false particulars/fake documents for securing empanelment
- b. If poor performance is reported by PHE Department
- c. If after sales service/response time is not satisfactory
- d. Deviations in specifications (if any)

ANNEXURE - A

FORMAT FOR EMPANELMENT OF MANUFACTURERS

	Details	Remarks
1	Name of the Vendor	
2	Name of the item: Integrated Saddle Piece which include Poly Propylene Mechanical Clamp Saddles integrated with SS 316 Flow Control Valve and a Compression Elbow (FTO) injection molded or fused in one piece"	
3	Brand of the items	
4	Registered Office Address	
4.1	Telephone landline	
4.2	Mobile/Fax No	
4.3	Web address	
4.4	E mail 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 3 financial years (2017-18, 2018-19, 2019-2020)	
13	Credentials or Proof of supply of item to Govt./Semi- Govt./ PSUs Enclose details	
14	Whether blacklisted by any of the Government Institution(s) (Self Declaration)	
15	ISO Certification, validity date Enclose Details	
16	Past performance details (Name of the Department, Year of supply, Quantity supplied (in Nos.)	
16.1	Central Government (if any) Enclose details	
16.2	State Government (if any) Enclose details	
16.3	Other Government Undertakings Enclose details	

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

Note: All annexures must be flagged properly.

Place:

Date:

[Signature of firm's authorized representative with Seal]

ANNEXURE – B

COMPONENTS FOR WHICH EMPANELMENT IS BEING DONE

SL. No	Item / Component
1	Integrated Saddle Piece which include Poly Propylene Mechanical Clamp Saddles integrated with SS 316 Flow Control Valve and a Compression Elbow (FTO) injection molded or fused in one piece

ANNEXURE-C

Common Conditions

- 1). Sizes : 63mm X ½", 75mm X1/2", 90mm X ½", 110mm X ½", 125mm X1/2", 140mm X1/2", 160mm X1/2" & 200mm X1/2"
- 2). The manufacturer shall impart adequate training to the Civil Contractor to ensure proper installation and jointing of the "Integrated Saddle Piece which include Poly Propylene Mechanical Clamp Saddles integrated with SS 316 Flow Control Valve and a Compression Elbow (FTO) injection molded or fused in one piece" by deputing personnel if necessary.

Specifications for “Integrated Saddle with Inbuilt SS 316 FCV and Compression Elbow”

Integrated Saddle shall be a homogenous product, which include PP Mechanical Clamp Saddle Integrated with SS 316 Flow Control Valve and a compression elbow (FTO), injection moulded/welded/fused in one piece

1. Integrated Saddles shall be contoured to fit around the pipe, have a Rubber Grommet/Seal/Bush.
2. Material of Construction of Saddles shall be Food Grade Polypropylene.
3. Integrated Saddle shall be supplied in Blue/Black Colour.
4. Integrated Saddles must be suitable of 63mm, 75mm, 90mm, 110mm, 125mm, 140mm, 160mm and 200mm HDPE/PVC pipes
5. FCV must be embedded in the Integrated Saddle and cannot be removed from the body.
6. All body parts of the FCV must be strictly manufactured using SS316 steel bars only and machined on CNC.
7. The Integrated saddle shall be designed to give 5 LPM, 10 LPM, 15 LPM flow at 0.5 bar inlet pressure and flow of 7.0 LPM at 1 bar pressure. +/-20% tolerance.
8. Integrated Saddle shall act as non-return valve to prevent contamination through back flow of house connection.
9. Clamping of the Integrated saddle on the pipe shall be done with 4 Numbers of SS-304 Bolts and Nuts.
10. Material of Constructions of Rubber Grommet/Seal/Bush shall be Food Grade NBR /EPDM.
11. Outlet of the Integrated saddle must have compression fitting arrangement (elbow) for fitment with composite pipe (PE-AL-PE).
12. Material of construction of various components of compression elbow shall be as given below -
 - a. Nut / Cap – Polypropylene
 - b. Thrust Ring – Polypropylene
 - b. Clip Ring - POM
 - d. Rubber Gasket – NBR / EPDM
13. Integrated Saddles shall be able to accommodate the maximum and minimum tolerances of pipe diameter and ovality.
14. Integrated Saddles shall be PN-10 rated-
15. The manufacturer shall have a well-equipped, in-house laboratory to carry out tests as per approved QAP.
16. The Manufacturer shall maintain complete facilities of the Production and Testing Processes. The records shall be made available for review to the visiting Officer / Inspector.
17. Integrated Saddles must be manufactured from materials approved by WRAS for and tested as per BS6920 for suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of water.

18. Integrated Saddle shall be homogeneous product, which include PP Mechanical Clamp Saddle integrated with SS 316 Flow Control Valve and a compression elbow (FTO) injection molded/ welded / fused in one piece.

Flow Control Valve made of SS316 steel bars machined on CNC, suitable for drinking water supply, supplying water of 5 LPM, 10 LPM, 15 LPM at 0.5 bar and 7 LPM, 12 LPM, 17 LPM at 1 bar pressure + / - 20% tolerance.

Annexure-D

Affidavit

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

I/We _____ who is/are _____ (Status in the firm/Company) and competent for submission of the affidavit of M/s _____ (firm) do solemnly affirm on oath and state that:

I/We am/are fully satisfied for the correctness of the certificates/records submitted in support of the information submitted in Expression of Interest for the work of Empanelment of Manufacturer/Brand/Make as recommended for water supply schemes to be executed by RWS&S department.

I/We are fully responsible for the correctness of following self-certified information/ documents and certificates: 1. That the self-certified information given in the EoI is fully true and authentic 2. No close relative of the undersigned and our firm/company is working in RWS&S department (or) Following close relatives are working in RWS&S department. Name _____, Post _____.

I/We fully accept and are bound to the terms and conditions mentioned in the EoI Document above, if empaneled.

We understand that any information/document submitted by us, if found false/fake/fabricated at any point of time, that may lead to blacklisting of my firm or any legal action by the RWS&S department.

Signature with seal of the Deponent (participant)

I/We, _____ above deponent do hereby certify that the facts mentioned in above paras are correct to the best of my/our knowledge and belief. Verified today _____ (dated) at _____ (Place)

Signature with seal of the Deponent (participant)