



भारतीय कृषि अनुसंधान परिषद / Indian Council of Agricultural Research  
महात्मा गांधी समेकित कृषि अनुसंधान संस्थान

**Mahatma Gandhi Integrated Farming Research Institute**

पिपराकोठी, मोतिहारी (पूर्वी चंपारण), बिहार/ Piprakothi, Motihari (East Champaran), Bihar

**Camp Office :** ICAR Research Complex for Eastern Region  
ICAR Parisar, P.O.: B.V. College, Patna – 800014, Bihar

**Tel. : +91-612-2223962 (O), Fax. : +91-612-2223956, E-mail : [purchase.ircer@gmail.com](mailto:purchase.ircer@gmail.com)**

**F.No: IRCER/18-19/P&S-49 (VI)/ Work**

**Dated: 07.01.2019**

**Subject: Invitation for Expression of Interest (EoI) for construction of Approach Road, Security Check Post, Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) including other items, HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatma Gandhi Integrated Farming Research Institute, Piprakothi, Motihari.**

**CRITICAL DATES**

EOI ID ( To be allotted by portal after uploading of tender)	
EOI Reference No.:	<b>IRCER/18-19/P&amp;S-49 (VI)/ Work</b>
Date of release of EoI through e-procurement Portal:	<b>07.01.2019</b>
EoI Submission Start Date (Online):	<b>07.01.2019</b>
Last Date & time for submission of online Bid:	<b>21.01.2019 (10:00 AM)</b>
Date & time for opening of technical Bid	<b>22.01.2019 (10:00 AM)</b>
Last date for Receipt of Tender fees and EMD at ICAR-RCER, Patna	<b>21.01.2019 (03.00 PM)</b>
Address for Communication	The Director, ICAR Research Complex for Eastern Region, ICAR Parisar, P.O.: Bihar Veterinary College, Patna-800014

E.M.D to be paid in the shape of Demand Draft or Bank Gurantee in favour of “ <b>ICAR Unit, NRC-IF, Motihari</b> ” payable at Patna obtained from Nationalized Bank only.	<b>Rs. 350000.00 (Rs. Three lakh fifty thousand only)</b>
Tender Document Fee to be paid in the shape of Demand Draft or Bank Gurantee in favour of “ <b>ICAR Unit, NRC-IF, Motihari</b> ” payable at Patna obtained from Nationalized Bank only.	<b>Rs. 2500.00 (Rs. Two thousand five hundred only)</b>
<b>Tender fees and EMD should be submitted to the OSD, MGIFRI, ICAR-RCER, ICAR Parisar, P.O. Bihar Veterinary Collage, Patna- 14 before bid submission end date and time by Post/Speed Post/Courier only.</b>	

The Indian Council of Agricultural Research (ICAR) is the Apex Organization at National level for public research in agriculture including livestock and fisheries. It is a central autonomous body under the Department of Agricultural Research and Education in the Ministry of Agriculture and Farmers' Welfare. It is fully funded by the government of India.

1. Mahatma Gandhi Integrated Farming Research Institute has been established on 21<sup>st</sup> August, 2015 at Piprakothi, Motihari. The Institute is mandated to take up the adaptive research for development of location-specific integrated farming system models for flooded, flood prone and wetland ecology besides imparting vocational and advanced training to promote fish-based integrated farming systems. The Institute is located at Piprakothi, Motihari on National Highway 28.

In order to meet its mandate, the institute proposes for construction of **Approach Road, Security Check Post (02Nos.), Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) length with supply and installation of including (GI Pipe Lengths approx of 4” diameter-214 Nos., ‘T’ 4 x 4- 27 Nos., 3’ nipple- 25 Nos., in 4” dia-24 Nos., Gate Valve of 4” dia- 25 Nos., Nipple of 1’ length- 25 Nos., 4” dia-25 Nos., Nipple of 0.6’ length-25 Nos., 4” dia-25 Nos., Union 4”-10 Nos., Elbow 4”-30 Nos., HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatma Gandhi Integrated Farming Research Institute, Piprakothi, Motihari.**

2. Officer on Special Duty, MGIFRI on behalf of Secretary, ICAR invites “**Expression of Interest**”(E.O.I.) from Public Sector Undertakings set up by the Central or state Government to carry out civil or electrical works or any other Central / State Government organisation / PSU which may be notified by the Ministry of Urban Development for planning, designing and construction of the **construction of Approach Road, Security Check Post (02Nos.), Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) length with supply and installation of including (GI Pipe Lengths approx of 4” diameter-214 Nos., ‘T’ 4 x 4- 27 Nos., 3’ nipple- 25 Nos., in 4” dia-24 Nos., Gate Valve of 4” dia- 25 Nos., Nipple of 1’ length- 25 Nos., 4” dia-25 Nos., Nipple of 0.6’ length-25 Nos., 4” dia-25 Nos., Union 4”-10 Nos., Elbow 4”-30 Nos., HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatma Gandhi Integrated Farming Research Institute, Piprakothi, Motihari** as per the rule 133 (3) of GFR 2017. The estimated cost of the work is about **Rs. 140.00 lakh (Rs. One Crore and forty lakhs only).**

### 3. Scope of Work

- 3.1. Preparation of Design, Estimate and Construction of **Approach Road, Security Check Post (02Nos.), Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) length with supply and installation of including (GI Pipe Lengths approx of 4” diameter-214 Nos., ‘T’ 4 x 4- 27 Nos., 3’ nipple- 25 Nos., in 4” dia-24 Nos., Gate Valve of 4” dia- 25 Nos., Nipple of 1’ length- 25 Nos., 4” dia-25 Nos., Nipple of 0.6’ length-25 Nos., 4” dia-25 Nos., Union 4”-10 Nos., Elbow 4”-30 Nos., HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatma Gandhi Integrated Farming Research Institute, Piprakothi, Motihari.**

Any other developmental facilities can also be added by the Institute as per site requirements-

**3.2** The selected PSU / organization will undertake to plan, design and execute the construction work in its totality including, general architecture, structural design etc. of the above mentioned work. This is only illustrative and by no means an exhaustive list of the functions.

3.2.1 The selected organization will undertake all operation and maintenance functions (Civil, Electrical, and other related aspects) of the above mentioned work in the Research Centre for a period of three years including of defect liability of one year. The fund for operation and maintenance work are not the part of the estimated cost of **Rs. 140.00 lakh (Rs. One Crore forty lakhs only)**., however, a separate proposal for the same has to be got approved by PMC agency from institute.

#### **4. Who can apply**

To be eligible for consideration an organization should have:

**4.1** Planned and executed the similar type of works of at least one work of Rs. 200.00 lakhs or the two works each of Rs. 100.00 lakhs for a Government organization in the last five years.

**4.2** Average annual financial turnover from consultancy of works, of not less than Rs. 2 crores per annum ending 31<sup>st</sup> March 2018.

**4.3** Average annual financial turnover from the contract value should not be less than **Rs.10 crore per annum during last 3 years** ending 31<sup>st</sup> March 2018.

**4.4** On its rolls on full time basis, there should be adequate number of competent civil, structural, electrical, air conditioning engineers/ architects to plan/ design/ execute the work. Applicants who do not have such staff on its rolls and plan to be hired for this purpose, may clearly so state.(Minimum 50 strength)

**4.5** The prospective bidder should be an ISO-9001-2000 accredited company.

**4.6** Minimum of 10 years of experience of rendering PMC service for works.

#### **5. How to apply:**

The agencies will have to submit EoI in the prescribed format along with supporting documents in Two bid systems and upload on [www.eprocure.gov.in](http://www.eprocure.gov.in) :

i. Technical Bid

ii. Financial Bid

Each of these bids to be put in separate sealed envelope clearly superscribed “**Technical Bid**” and “**Financial Bid**” respectively.

“Both these sealed envelopes shall be put in one sealed envelope (containing address, name and Contact No.) superscribed “EoI for PMC services for “**Approach Road, Security Check Post (02Nos.), Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) length with supply and installation of including (GI Pipe Lengths approx of 4” diameter-214 Nos., ‘T’ 4 x 4- 27 Nos., 3’ nipple- 25 Nos., in 4” dia-24 Nos., Gate Valve of 4” dia- 25 Nos., Nipple of 1’ length- 25 Nos., 4” dia-25 Nos., Nipple of 0.6’ length- 25 Nos., 4” dia-25 Nos., Union 4”-10 Nos., Elbow 4”-30 Nos., HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatama Gandhi Integrated Farming Research Institute, Piprakothi, Motihari”.**

**5.1.** Technical Bids: The details to be furnished in technical bids are:

5.1.1 Annexure- I

The basic information / profile of the PSU / organisation along with the organizational chart/ organogram of the organization. The details of Registration/ accreditation of the PSU / organisation. Years of experience as PMC agency.

5.1.2 Annexure- II

Financial status, turnover during the preceding 3 years. company’s audited balance sheet of the preceding 3 years.

5.1.3 Annexure- III

Details of the technical manpower, total strength of the organization giving break-up of specialists, i.e., engineers, quality surveyors etc. with their qualification/ experience.

5.1.4 Annexure- IV

List of similar works costing more than 4 crores executed during the last ten years.

## 5.2. Financial Bid:

The financial bid for the above scope of work shall be submitted in prescribed format at Annexure–VI (as uploaded on [www.eprocure.gov.in](http://www.eprocure.gov.in)), and should be signed by the authorized signatory of the agency. The financial bids must indicate **Lumpsum service charges for execution of work including all prevailing taxes as per the rule 133 (3) of GFR 2017. The quoted lumpsum service charges shall be inclusive of all Government taxes / service charges etc. No extra payment on this account will be paid by the Institute.**

## 6. Evaluation Method for Shortlisting the PMC Agencies:

The employer will evaluate the technical bids and presentation for shortlisting the agencies.

The evaluation for the technical bid and presentation will be based on the following criteria:

### 6.1. Proposed Factors to be considered for Technical Bid

S.No.	Parameters	Description of parameters	Marks	Evaluation Methodology
1.	Past Experience	Experience of bidder as Project Management consultants handling clients' projects.	20	The bidder having experience of <b>15 yrs</b> or more as PMC will be awarded full marks & others will be assigned marks proportionately.
2.	Turnover from PMC services.	Financial credential in terms of turnover from PMC services.	20	The bidders having <b>turnover of Rs. 10.0 crores or more</b> will be assigned full marks, others will be assigned proportionate marks.
3.	Turnover from contract value	Financial credential in terms of turnover from contract value	10	The bidder having turnover of Rs.100.0 crore or more will be assigned full marks, others will be assigned proportionate marks.
4.	Personnel Strength	Strength of Qualified Graduate Engineers, Architects, Quality surveyors.	10	The bidders having combined personnel strength of <b>100 or more</b> Engineers, Architects, Quality surveyors will be awarded full marks, others will be assigned proportionate marks.
5.	Track Record	Experience of having successfully executed projects / works within time schedule and cost estimates.	20	The bidders who have successfully executed <b>Ten or more</b> such projects /works each of Rs. 4 crore or more during last 10 consecutive years will be assigned full marks, other bidders will be assigned marks proportionately.
		<b>TOTAL Marks</b>	<b>80</b>	

## 6.2. Proposed Factors to be considered during presentation

S.No.	Parameters	Description of parameters	Marks	Evaluation Methodology
1.	PMC's internal Process structure and MIS	i) The internal procedures, controls and project management procedures followed by PMC.	5	i) The bidders will be required to demonstrate the efficiency of their organisation's internal procedures in place for Project management and its flexibility to adapt to the clients requirements. ii) The bidder will demonstrate the efficiency of their communication process with the clients and the contractors and the progress reporting system. The committee will assign marks out of five based on the demonstrated efficiency of the systems by the bidders.
2.	Value Engineering	Areas of project management where value engineering techniques will be applied to optimize the quality and cost of the proposed work. The agency is required to make a brief presentation indicating the road map of the project.	10	The bidder will demonstrate its ability to innovate the application of Value Engineering technique in context with this project and its effect on optimizing the cost and quality and time schedule of the project.
3.	Contract Engineering	Techniques used for contract management with a view to claiming avoidance and its management.	5	Sensitivity of contract management procedure of the bidders to claim avoidance and its management. The max points assigned will be five.
		<b>Total</b>	<b>20</b>	

**Total marks = marks of 6.1 + marks of 6.2 = 80 + 20 = 100**

**6.3.** After evaluation of technical bid and presentation, the agencies scoring 75 marks or more than 75 marks will be qualified for opening of the financial bid.

### **7. Opening of the financial bid**

The financial bid of qualified bidders as indicated in Para 6.3 will be opened by a committee in presence of authorized representatives of qualified bidders. The agency quoting the lowest Lumpsum fee will be recommended for award of the work. The decision of the Committee shall be final and binding.

## **8. Agreement:**

The selected PMC has to execute an agreement for the execution of the work on a non-judicial stamp paper of the prescribed value.

## **9. Tender Validity:**

The tender shall be valid for a period of 180 days from the due date for submission of Tender.

## **10. Completion of project:**

The project should be completed in 3 (three) months from the date of award of work.

## **11. General:**

- a. Parties desirous of visiting the site can do so between 10.00 a.m. to 5.00 p.m. on all working days.
- b. The MGIFRI, Motihari reserves the right to accept/reject any or all the offers without assigning any reason thereof.
- c. In case the cost of project increase due to increase in scope of work or any other reason, no extra PMC lumpsum service charges over and above the quoted PMC lumpsum service charges will be admissible.
- d. If any dispute, decision of Secretary, ICAR shall be final and binding to all parties.

**OSD, MGIFRI, Piprakothi, Motihari**

**AGENCY'S BASIC IDENTIFICATION DATA**

**1. Name** \_\_\_\_\_

**2. Head office** \_\_\_\_\_

a) Address \_\_\_\_\_  
\_\_\_\_\_

b) City \_\_\_\_\_

c) Pin \_\_\_\_\_

d) E-mail Address \_\_\_\_\_

e) Phone No.1 With STD \_\_\_\_\_  
Code \_\_\_\_\_

Phone No.2 With STD \_\_\_\_\_  
Code \_\_\_\_\_  
\_\_\_\_\_

f) Fax No. \_\_\_\_\_

g) Contact person's name with  
designation and mobile number \_\_\_\_\_

**3. Patna office** \_\_\_\_\_

a) Address \_\_\_\_\_  
\_\_\_\_\_

b) Pin \_\_\_\_\_

c) E-mail Address \_\_\_\_\_

d) Phone No.1 \_\_\_\_\_  
Phone No.2 \_\_\_\_\_



e) Fax No.

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4. Whether worked with ICAR

Yes/No

earlier

(If Yes, Project wise details may  
be furnished)

5. Year of Establishment of the Agency and  
detail of its Registration

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6. Whether agency is accredited with  
ISO-9001-2000

(Attach documents)

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7. Years of Experience as PMC Agency

(Attach documents)

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8. Attach organizational chart / organogram of the organization. \_\_\_\_\_

**( Signature of the Agency )**

**FINANCIAL STATUS OF THE PSU / ORGANIZATION**

Consultancy Turnover during 2017-18:

Consultancy Turnover during 2016-17:

Consultancy Turnover during 2015-16:

Average Annual Turnover towards consultancy:

Contract value turnover during 2017-18:

Contract value turnover during 2016-17:

Contract value turnover during 2015-16:

Average Annual turnover towards contract value:

**NET PROFIT DURING LAST THREE YEARS**

Net profit during 2017-18:

Net profit during 2016-17:

Net profit during 2015-16:

**ATTACH COMPANY'S AUDITED BALANCE SHEET OF PRECEDING 3 YEARS.**

**( Signature of the Agency )**

**HUMAN RESOURCES STRENGTH**

Details of the technical manpower, total strength of the organization giving break-up of specialists, i.e., engineers, quality surveyors etc. with their qualification/ experience.

<b>S.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Qualification</b>	<b>Years of Experience</b>

( Signature of the Agency )

**LIST OF THE PROJECTS/ WORKS COSTING MORE THAN 4 CRORES EXECUTED DURING  
LAST TEN YEARS**

S. No.	Name of the similar project, location & client	Nature of project	Cost of work		Completion of the project	
			Original Cost	Completed Cost	Date of start	Date of completion
1.						
2.						
3.						
4.						
5.						
6.						
7.						

Note: Relevant Copies of the above stated works may be attached

( Signature of the Agency )

**Proforma for Financial Bid**

Ref.No.

Date:

From:

.....  
.....

To:

The .....,  
.....  
.....

Ref. EOI No.....

Date: .....

**Subject: Selection of Govt / Public Sector Organisations through e-tendering for construction of Approach Road, Security Check Post (02Nos.), Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) length with supply and installation of including (GI Pipe Lengths approx of 4” diameter-214 Nos., ‘T’ 4 x 4- 27 Nos., 3’ nipple- 25 Nos., in 4” dia-24 Nos., Gate Valve of 4” dia- 25 Nos., Nipple of 1’ length- 25 Nos., 4” dia-25 Nos., Nipple of 0.6’ length-25 Nos., 4” dia-25 Nos., Union 4”-10 Nos., Elbow 4”-30 Nos., HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatama Gandhi Integrated Farming Research Institute, Piprakothi, Motihari for an estimated cost about Rs. 140.00 lakh (Rs. One Crore forty lakhs only).**

Sir,

In response to above subject and reference, we hereby quote our Consultancy Fee as under:

Description of Work	Lump sum service charges (Rs.) for execution of work inclusive of all taxes including service tax, GST, duties, levies etc. (as Per GFR 2017 (Rule 133(3)))	
	In Figures (Rs.)	In Words (Rs.)
Consultancy services for <b>construction, management, supervision including architectural services</b> (as per EOI) in respect of <b>Rs.140.00 lakh (Rs. One Crore forty lakhs only).</b> ” at <b>MGIFRI, Piprakothi, Motihari Bihar</b> to make the facility fully functional		

Date

(Signature of Authorized Signatory)

**EOI ACCEPTANCE LETTER  
(To be given on Letter Head)**

Date:

To,

**The Officer on Special Duty  
Mahatma Gandhi Integrated Farming Research Institute  
Piprakothi, Motihari, (BIHAR) INDIA**

Sub: Acceptance of Terms & Conditions of EoI for the construction of Approach Road, Security Check Post (02Nos.), Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) length with supply and installation of including **(GI Pipe Lengths approx of 4" diameter-214 Nos., 'T' 4 x 4- 27 Nos., 3' nipple- 25 Nos., in 4" dia-24 Nos., Gate Valve of 4" dia- 25 Nos., Nipple of 1' length- 25 Nos., 4" dia-25 Nos., Nipple of 0.6' length-25 Nos., 4" dia-25 Nos., Union 4"-10 Nos., Elbow 4"-30 Nos., HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatma Gandhi Integrated Farming Research Institute, Piprakothi, Motihari.**

Tender Reference No: \_\_\_\_\_

Name of Tender / Work: -.

**Dear Sir,**

I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:\_\_\_\_\_ as per your advertisement, given in the above mentioned website(s).

I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. \_\_\_\_\_ to \_\_\_\_\_ (including all documents like annexure(s), schedule(s), etc .), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.

I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Autonomous Body/Organization/Public sector undertaking.

I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of Authorized Signatory)

**MODEL BANK GUARANTEE FORMAT FOR FURNISHING EMD**

Whereas M/s ..... (hereinafter called the “PSU/PWO”) has submitted their Expression of Interest (EoI) dated ..... for being short listed as bidder for undertaking **the construction of Approach Road, Security Check Post (02Nos.), Main Panel Room and Laying of GI pipe line in 1300 running meter (Approximate) length with supply and installation of including (GI Pipe Lengths approx of 4” diameter-214 Nos., ‘T’ 4 x 4- 27 Nos., 3’ nipple- 25 Nos., in 4” dia-24 Nos., Gate Valve of 4” dia- 25 Nos., Nipple of 1’ length- 25 Nos., 4” dia-25 Nos., Nipple of 0.6’ length-25 Nos., 4” dia-25 Nos., Union 4”-10 Nos., Elbow 4”-30 Nos., HT Panel Transformer, Street Light, HVAC for office Building, Cables from Panel Room to LT Panel Room at Mahatama Gandhi Integrated Farming Research Institute, Piprakothi, Motihari** against the employer’s Invitation for EoI No. F.No.IRCER/P&S-49 VI/18-19/NRC-IF .....dated: 14.12.2018.

KNOW ALL MEN by these presents that WE ..... of ..... having our registered office at ..... are bound unto ..... (hereinafter called the “Employer”) in the sum of .....for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this ..... day of ..... 2018.

**THE CONDITIONS OF THIS OBLIGATION ARE:**

- (1) If the Consultant withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
- (2) If the Consultant having been notified of the acceptance of his tender by the Purchaser during the period of its validity:-
  - a) If the Consultant fails to furnish the Performance Security for the due performance of the contract.
  - b) Fails or refuses to accept/execute the contract.

WE undertake to pay the Employer up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force upto and including 45 days after the period of Expression of Interest (EoI) validity and any demand in respect thereof should reach the Bank not later than the above date.

.....  
(Signature of the authorized officer of the Bank)

.....  
Name and designation of the officer

.....  
Seal, name & address of the Bank and address of the Branch