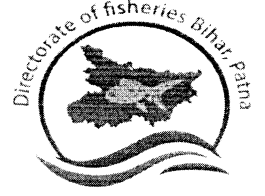




बिहार सरकार



Government of Bihar
Animal and Fisheries Resources Department
Directorate of Fisheries, Vikas Bhawan, New Secretariat, Patna – 800015

PMU/DOF/03/2025

Date:

EOI

Notice inviting Applications

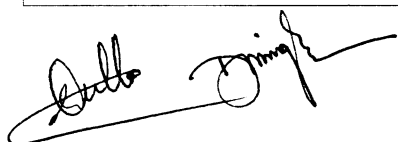
for

Empanelment of Firms/Agency/Service Provider to Installation of Boring-cum-solar Submersible Pumpset under Aquaculture Solarization

Directorate of Fisheries, Bihar Patna

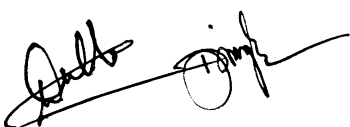
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Section I

**Details of Empanelment of Firms/Agency/Service
Provider to Installation of Boring-cum-solar
Submersible Pumpset under Aquaculture Solarization**

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1. Background:

Fisheries and aquaculture play a vital role in the livelihood of rural farmers in Bihar, alongside agriculture. The state government has identified pond-based fisheries development as a priority area under the Fourth Agriculture Road Map (2023-2028). However, most farmers in Bihar depend on rain-fed water sources, which are uncertain, uneven, sporadic, and short-lived. This irregular water availability poses significant challenges for year-round fish farming, adversely affecting fish production, productivity, and farmers' income. Sustained water availability at an adequate depth is critical for successful aquaculture operations such as pond culture, biofloc, and RAS (Recirculatory Aquaculture Systems). Consequently, the lack of consistent water availability poses significant challenges for year-round fish farming in ponds, leading to reduced fish production, lower productivity, and decreased annual income for farmers. In Bihar, groundwater remains a major source for meeting water requirements, supplemented by water from canals & streams. Farmers generally rely on borings and pumpsets for extracting water from groundwater sources. However, the use of conventional pumps powered by fossil fuels like diesel or electricity from the grid comes with limitations such as high operational costs, dependency on erratic electricity supply, carbon emissions, and environmental pollution. Additionally, the scarcity and rising cost of these resources underscore the need for alternative solutions. Therefore, the focus is shifting toward renewable energy solutions, particularly solar energy, which provides a sustainable, eco-friendly, and cost-effective alternative.

Solar-powered submersible pumpsets, combined with borings, can ensure year-round water availability without causing air or water pollution. Solar energy is abundant, renewable, and free of greenhouse gas emissions, making it an ideal solution for aquaculture water management in remote and off-grid areas. In this context, a scheme for installation of boring-cum-solar submersible pumpsets under Aquaculture Solarization is proposed to facilitate continuous water supply for fisheries, thereby improving fish production and enhancing farmers' incomes. The Aquaculture Solarization Scheme aims to install boring-cum-solar submersible pumpsets to ensure uninterrupted water supply for fish farming throughout the year, even in areas lacking grid electricity. The main objective of this initiative is to provide farmers with an energy-efficient, environmentally friendly, and long-term solution for water management in aquaculture system.



2. Purpose of Empanelment of Installation of Boring-cum-solar Submersible Pumpset Suppliers:

To ensure the effective and timely implementation of the Aquaculture Solarization Scheme, it is essential to have a pool of competent, reliable, and technically qualified suppliers for the installation of boring-cum-solar submersible pumpsets. For this purpose, Request for Proposals (RFPs) is being invited from interested and experienced solar suppliers/manufacturers. Based on the Least Cost evaluation process, empanelment of suppliers will be carried out, primarily following the L1 (lowest bidder) selection method to ensure cost-effectiveness. The empanelment will help maintain quality standards, timely execution, and uniform pricing structure, thereby benefiting the target beneficiaries under the scheme.

3. Objectives / Necessity of Empanelment of Suppliers:

- I. Ensure Quality and Standards - To empanel only those suppliers who meet the required technical specifications and quality benchmarks for solar submersible pumpsets.
- II. Timely Implementation - To create a ready pool of pre-qualified suppliers for faster and efficient implementation of the scheme.
- III. Cost-Effectiveness - To select suppliers through a transparent bidding process (L1), ensuring competitive pricing for beneficiaries.
- IV. Accountability and Compliance - To hold empanelled suppliers accountable for proper installation, after-sales service, and adherence to guidelines.
- V. Uniformity in Supply - To maintain standardization in equipment, installation process, and warranty conditions across all project sites.
- VI. Facilitate Scalability - To develop a framework that allows scaling up the program in future phases without delay.

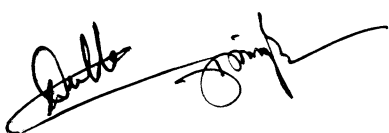
4. Who can apply?

Any registered Firm/ Company engaged in Installation of Boring-cum-solar Submersible Pumpset are registered mentioned below:

- Partnership firm registered under LLP Act, 2008/Indian Partnership Act, 1932 (or)
- Company in India as per Indian Companies Act, 1956 or Indian Companies Act, 2013
- Small and Medium Enterprises (MSME)

5. Who can avail services?

To avail the benefit of the scheme “**Installation of Boring-cum-solar Submersible Pumpset under Aquaculture Solarization**”, a person/family will be eligible to install maximum one boring and one solar submersible pumpset unit on a pond having minimum water area of 0.25 acre to 2.5 acre water area.



If the applicant/beneficiary already has a boring pumpset available on his pond or has previously availed the benefit of tubewell-cum-pumpset/boring-cum-solar submersible pumpset/solar submersible pumpset under any Government (Centre/State) similar scheme, then he/she will not be eligible for the benefit of this scheme.

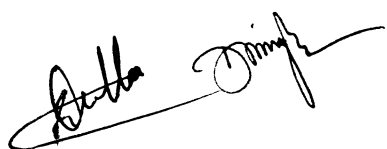
6. Eligibility Criteria:

- The registered company firm having the turnover of 3 Cr. or more in any one years in last 5 years are eligible to quote.
- The participating company has an authorized channel partner of Ministry of New and Renewable Energy Department, Govt. of India, New Delhi.
- The Company must be ISO/BIS/MNRE Certified.
- The Participants Company have a registered office and service centre in 9 Range (Patna, Koshi, Saran, Tirhut, Darbhanga, Purnia, Munger, Magadh and Bhagalpur) of Bihar for after sales support. All Participants must provide the details of the service centre offices in Bihar. After empanelment of participants service centre in Bihar to be mandatory establishment within 30 days for outsider Firms/Agency/Supplier.
- The Participants must have an experience in installation and service of 5HP/7.5HP Solar Pump 100 unit or ground mounted PV of minimum 10 MW in last 5 years. The Participants have Govt. Department work order and also attached the work completion certificate against Govt. Department work order.
- Should have GST return of last 3 months and PAN number.
- Income Tax return for last 2 years (FY 2022-23, FY 2023-24).
- Should have all required licenses / permissions of establishment and test certificates conforming relevant specifications from Government recognized/ authorized institution/s for the supplied equipment.
- Should not have been blacklisted/barred /disqualified by any Govt. or regulator/statutory body or institution. A notarized affidavit in this regard must be enclosed with the application.
- The Firms/Agency/Service Provider may be a manufacturer or authorized distributor/dealer/service provider of a reputed brand in the country; it would be mandatory for all. Relevant proof in this regard would need to be annexed.
- The Firms/Agency/Service Provider will provide the warranty and maintenance certificate for 03 years from the date of installation.
- All certificates and supporting documents submitted with this tender must be issued or generated prior to the official tender floating date as notified by the Directorate of Fisheries, Patna, Bihar. Any document dated after the tender floating date will be considered non-compliant and may lead to disqualification.

7. Scope of Work (Specification of Solar Water Pumps installation (as per MNRE norms) along with boring.)

Sl. No	Particulars	Specifications
1.	SPV Module	- A minimum of 5000 Wp/7500 Wp of solar panels to be provided for each 5 HP/7.5 HP pump respectively. As Per MNRE Guide 23.03.2023 - Only Solar PV modules manufactured in India with latest Indian Standards (as notified by BIS) and bear the Standard Mark under a license from the BIS can be used by the bidders. - ONLY Crystalline Silicon modules with minimum efficiency of 18% for Mono Crystalline Silicon modules and 17% for Poly Crystalline Silicon PV Modules; meeting the criteria under Standard Test Conditions, to be used. - Modules must qualify for As Per MNRE Guide 23.03.2023 - ALMM Certification - IS/IEC 61730 Part I and II for safety qualification testing. - IEC TS 62804-1:2015 for the detection of potential-induced degradation-Part 1 : Crystalline silicon (Mandatory in case the SPV array Open Circuit voltage is more than 600 V DC). - Test certificates to be submitted along with the bid. - Module manufacturer should be ISO 9001:2015&ISO 14001:2015. - All PV modules must have been tested and certified by a reputed laboratory for long term exposure like NABL accredited lab. Test certificates must be submitted along with bid. - PV Modules must be warranted for output wattage, which should not be less than 90% of the rated wattage at the end of 10 years and 80% of the rated wattage at the end of 25 years. - All equipment's should have ISI certification.
2.	Motor-Pump Set Specifications (For-5 HP and 7.5HP System)	Types of Motor- Pump Set - The SPV water pumping system shall employ any of the following types of motor pumps sets, as per site-specific conditions: - Surface mounted motor-pump set - Submersible motor-pump set - Motor Type The motors used in the system shall be AC Induction Motor - Capacity & Construction - The AC centrifugal motor pump set with appropriate mechanical seals which ensures zero leakage. - The motor of the capacity of 5HP (For North Bihar District), 7.5HP (For South Bihar District). The suction & delivery head will depend on the site-specific condition of the field. - Submersible pumps could also be used according to the dynamic head of the site at which the pump is to be used. - The pump & all external parts of motor used in submersible pump which are in contact with water should be of stainless steel of grade 304 or higher as required. - As per IEC61683, Total Harmonic Distortion (THD) for voltage & current should be less than 3% at the motor terminal over the entire

		radiation profile and in order to achieve these measures such as use of the choke coil (du/dt filter) etc. can be adopted. The suction/delivery pipe shall be of HDPE or uPVC column pipes of appropriate size, electric cables, floating assembly, civil work and other fittings required to install the motor pump set. In case of HDPE pipes the minimum pressure rating of 10kg/sqcm-PE100 grade for 5HP pumps and further higher minimum pressure rating for 7.5HP as appropriate shall be used.
3.	Mounting Arrangement	- Multiple axis tracking/ Fixed Module Mounting structure. - Module mounting structures of adequate strength and appropriate design which can withstand load of modules and high wind velocities up to 150km/hour. The raw material used and process for manufacturing module mounting structure including welding of joints should conform to applicable IS822. - The module mounting structure should be hot dip galvanized according to IS4759. Zinc content in working area of the hot dip galvanizing bath should not be less than 99.5% by mass.
4.	Description of Work	Supply, Installation & Commissioning of appropriate solar PV Modules with all accessories for operating of 5HP (For North Bihar District) & 7.5HP (For South Bihar District) submersible Motor Pump set along with boring.
5.	Pump Controller	- The SPV Controller must have - IP (65) protection or shall be housed in a cabinet having at least IP (65) protection. - Adequate protections to protect the solar powered pump set against the following: - Dry running; - Open circuit; - Output short circuit; - Under voltage; - Reverse polarity; - DC switch as per IS/IEC60947-1 suitable for switching dc power ON and OFF - SPV controller should confirm to IEC 61683
6.	Boring	- All boring works required for the installation of solar pump systems. - This includes site assessment, hydro geological survey (if needed), the average depth of boring 200 feet to ensure sufficient water yield, casing, development, and sealing. All materials, labour, and equipment for boring shall be arranged by the bidder at their own cost. Works must comply with applicable safety, environmental, and regulatory standards.
7.	Other Accessories	All the other items should be complied with MNRE/IEC/ISO standards, wherever applicable. Any system that can be used to improve the functionality of the solar pump should be provided separately.
8.	Demonstration/ Training	After the successful installation of the solar pump, the vendor will demonstrate and provide training to the beneficiary, Regarding Operation & maintenance which will include the right spot and depth of the borewell installation of solar submersible pump, solar panel electrical & other safety measures of pump controller, to be undertaken.



8. Procedure for Empanelment of Installation of Boring-cum-solar Submersible Pumpset Suppliers:

All applications received from firms shall be scrutinized, graded and empanelled after approval of the Committee constituted for the purpose. The Firms/Agency/Service Provider for empanelment will be selection by the Fisheries Directorate of Fisheries (DOF) Tender Purchase Committee and Technical Committee.

9.1 Constitution of Empanelment Committee by Directorate of Fisheries (DoF):

- Under the chairmanship of Director of Fisheries, Bihar Patna a Purchase/Tender committee has already constituted at the Directorate of Fisheries, Bihar which is inclusive of experts from relevant fields to screen and examine the competency of the firms as per the eligibility criteria.
- Up on approval, the list of the Firms/Agency/Service Provider details will be uploaded in the website (<http://fisheries.bihar.gov.in>) duly informing the firm through written communication.
- All applications received for the purpose, within the given timeline, will initially be screened by the technical committee and then scrutinize the profile as per the eligibility criteria through the set of selection process.
- Shortlisted applications and those that don't fit the requirements, together with the reason, will be forwarded to the relevant authorities for approval or rejection upon empanelment.
- The Empanelled Firms/Agency/Service Provider will submit the details of annual sale & services provided and also the farmers feedback regarding the avail services on every year (in the month of December) to Directorate of Fisheries, Bihar, Patna.
- If new applications received for empanelment get rejected due to any reason, the empanelment fee will be returned to the agency.
- For successfully empanelled agency the empanelment fee will not be refunded.
- All dispute/complain request will send to committee only.

9. Engagement of Empanelment of Installation of Boring-cum-solar Submersible Pumpset Suppliers to the farmers/beneficiaries:

Direct engagement: As per the requirement for **Installation of boring-cum-solar submersible pumpset under aquaculture solarization**, the farmers/beneficiaries may directly consult the empanelled Firms/Agency/Service Provider from the Directorate of Fisheries website. DoF will not take any responsibility for the work delivered by the firm, financial agreements, disputes etc., between the Empanelled firm & farmers/beneficiaries. However, beneficiaries and district fisheries officer may share the feedback with the DoF on the service delivery and client response.

10. List of Documents to be furnished by the Applicant:

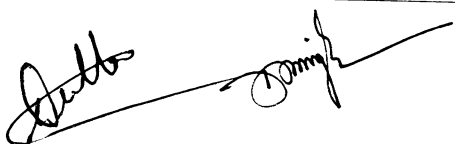
The applicant should submit the following documents for eligibility:

1. Filled in application form (Annexure I)
2. Proof of Identity of the applicant (Copy of Passport/ Aadhaar Card/Driving License) duly attested by authorized signatory
3. Authorization letter of the Firm declaring the authorized signatory for submission of application and all relevant documents
4. Proof of Registered office and Service Centre office address in 9 Range (Patna, Koshi, Saran, Tirhut, Darbhanga, Purnia, Munger, Magadh and Bhagalpur) of Bihar.
5. Copy of registration of Firm (Proprietorship/Partnership/Pvt. Ltd Comp/Public Ltd. Company/Registered Society/Govt. Agency)
6. Copy of GST return of last quarter
7. Copy of PAN Card
8. Income Tax return for last 2 years (FY 2022-23, FY 2023-24)
9. Copy of bank account details on name of Individual/Proprietorship/Entrepreneur/Private Firm duly attested
10. Copy of Annual Turnover certified by a Chartered Accountant. Annual turnover of 3 Cr. or more in any one years in last 5 years
11. The Participants must have an experience in installation and service of 5HP/7.5HP Solar Pump 100 unit or ground mounted PV of minimum 10 MW in last 5 years. The Participants have Govt. Department work order and also attached the work completion certificate against Govt. Department work order.
12. The Firms/Agency/Service Provider will provide an authorization certificate from the OEM (Original Equipment Manufacturer) registered with MNRE; that they have been authorised to participate in the bid and can provide support service against the machinery, accessories and equipment's under the service
13. The Firms/Agency/Service Provider must produce be BIS certifications and ISO 9001:2015, ISO 14001-2015, OHSAS 45001-2018, ISO/IEC 27001:2022, CVC integrity certificate & IEC 60904-1:2020 test report (IEC/BIS) of solar PV Module.
14. Copy of Non-Blacklisting Declaration Letter
15. Original Copy of Demand Draft
16. Copy of Audited Balance Sheets, Profit & Loss statement duly certified by Chartered Accountant (last three years)
17. All certificates and supporting documents submitted with this tender must be issued or generated prior to the official tender floating date as notified by the Directorate

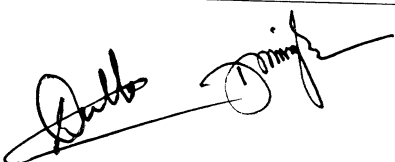
of Fisheries, Patna, Bihar. Any document dated after the tender floating date will be considered non-compliant and may lead to disqualification.

11. General Terms & conditions:

1. Directorate of Fisheries, Bihar, Patna will not make any offer for direct service/work to Empanelment of Installation of Boring-cum-solar Submersible Pumpset Suppliers. DoF will list various Empanelment of Installation of Boring-cum-solar Submersible Pumpset Suppliers connected to the Fisheries and Aquaculture sector for Fish Farmers.
2. Directorate of Fisheries Committee reserves all rights to empanel the Firms/Agency/Service Provider for Installation of boring-cum-solar submersible pumpset under aquaculture solarization based on the credentials, experience and other eligibility parameters defined for selection process.
3. Directorate of Fisheries, Bihar, Patna shall not assure of providing contracts/works to the empanelled firms either directly by DoF or from farmers/beneficiaries.
4. Website: <http://fisheries.bihar.gov.in> is a portal having information's of empanelled Firms/Agency/Service Provider.
5. Validity of empanelled list will be for 3 years and may be extended for further process from the date of empanelment and the list regarding empanelment will be uploaded on website: <http://fisheries.bihar.gov.in>. If the Scheme for installation of boring-cum-solar submersible pumpset under aquaculture solarization will extend vice versa empanelment will be extend through DoF guidelines. The list shall be updated based on the requirement.
7. The complete accuracy and integrity of data submitted in respect of the seller and also in respect of goods offered and compliance with the applicable laws is sole responsibility of the seller/supplier.
8. Empanelled of Installation of Boring-cum-solar Submersible Pumpset Suppliers would be solely and absolutely responsible for the information provided about their organization, business, products, materials and prices on the portal.
9. Directorate of Fisheries Committee shall reserve rights to delist/cancel empanelled firms at any point of time if found fraudulent/involved in legal issues/misappropriations/ poor service delivery etc.
10. Directorate of Fisheries is not responsible for any financial transactions/delay in financial settlements between manufacturers/Service Provider & farmers/beneficiaries.

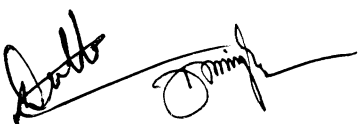
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11. Directorate of Fisheries shall not guarantee for quality of the Empanelment of Installation of Boring-cum-solar Submersible Pumpset Suppliers by the empanelled firms to the farmers/beneficiaries.
12. Listed member can withdraw at any point from the empanelled list by submitting requisition to Directorate of Fisheries committee along with reasons for withdrawal.
13. Directorate of Fisheries Committee, reserves the right to accept, reject or cancel the applications at any time without assigning any reasons thereof and decision will be final and binding and no further correspondence will be entertained
14. All disputes in connection with the contract between empanelled Firms/Agency/Service Provider and buyer shall be subject to the exclusive jurisdiction of the court within the local limits of the jurisdiction where the contract was executed. Directorate of Fisheries would not be a party to any such dispute matter.
15. Disclaimer: Directorate of Fisheries is not promoting any Firms/Agency/Service Provider. Directorate of Fisheries is not responsible for any conflicts between the service provider or customer or any fraud or failure of the product/service-related issues.
16. Performance Guarantee
 - Installation duration is 60 days from the date of work order. For the delayed installation beyond the stipulated mile stone, penalty 0.5% per week with maximum 2% on the amount of unit cost will be withheld.
 - If delay in installation is reported at 10 locations, empanelment is liable to be cancelled.



Section II

Issue of Notification & Application Process

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1. Notification

Newspaper advertisement on

Empanelment of Firms/Agency/Service Provider to Installation of boring-cum-solar submersible pumpset under aquaculture solarization

Advertisement No:

Date:

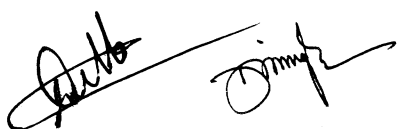
The Directorate of Fisheries, Bihar Patna invites applications for “Empanelment of Firms/Agency/Service Provider” under State Scheme’s from firms registered under relevant Indian Registration Laws as Partnership firm registered under LLP Act, 2008/Indian Partnership Act, 1932 or Company in India as per Indian Companies Act, 1956 or Indian Companies Act, 2013 and any Small and Medium Enterprises (MSME) engaged in Empanelment of Installation of Boring-cum-solar Submersible Pumpset Suppliers. For detailed guidelines, application & relevant documents visit: <http://fisheries.bihar.gov.in>. Last date for submission of application is _____.

Directorate of Fisheries, Bihar Patna

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2. Issue of notification & Application Process:

- 2.1 DoF shall issue notification inviting applications for empanelment of Firms/Agency/Service Provider for Installation of Boring-cum-solar Submersible Pumpset under Aquaculture Solarization through advertisement in Newspapers & placing in DoF <http://fisheries.bihar.gov.in>
- 2.2 All interested applicants shall submit application on e-Procurement platform at <https://eproc2.bihar.gov.in>.
- 2.3 The bidder must have the Class III Digital Signature Certificate (DSC) and e-Tendering User-id of the eProcurement website before participating in the e-tendering process. The bidder may use their DSC if they already have the DSC. They can also take DSC from any of the authorized agencies. For user-id they must get registered themselves on e-procurement website www.eproc2.bihar.gov.in and submit their bids online on the same. Offline bids shall not be entertained by the Tender Inviting Authority for the tenders published in e-procurement platform.
- 2.4 All applications must now be submitted **only via the eProc2 Bihar portal** at <https://eproc2.bihar.gov.in>. **Manual submissions (via speed post, courier, or in person) will not be accepted except Original DD.**
- 2.5 The tender opening will be done online only.
- 2.6 Any corrigendum or date extension notice will be given on the e-Procurement website only.
- 2.7 For support related to e-tendering process, bidders may contact at following address: E- Procurement HELP DESK Address: Toll Free No.: 1800 572 6571, RJ Complex, 2nd Floor, Canara Bank Campus, Khajpura, Ashiana Road, P.S. - Shastri Nagar, Patna - 800014, Bihar Bidders may visit the link "Vendor Info" at <https://eproc2.bihar.gov.in>
- 2.8 Uploading of Documents: - All supporting documents, forms, and declarations must be digitally signed and uploaded in PDF format through the portal during submission.
- 2.9 Updated EOI Document: - The modified EOI document incorporating these changes is available on the websites <https://eproc2.bihar.gov.in>.
- 2.10 The Application shall be submitted by a single entity only. A joint venture/consortium of entities shall not be eligible for submission of Application and/or for consideration for the Project in any manner whatsoever.
- 2.11 The applicant must pay the non- refundable empanelment fee in accordance with the guidelines specified in each category. Also, agencies that applying in more than one category will have to pay the required fee for each specified category.
- 2.12 Empanelment fee shall be paid by the applicant based the criteria.
- 2.13 The empanelment fee shall be paid through Demand Draft from a scheduled commercial Bank located in India in favour of Director, Fisheries payable at Patna.



- 2.14 The applicant should furnish payment details in the application. The original DD (issued under seven days) should be submitted along with application before the due date.
- 2.15 Incomplete applications / not complying to the requirements shall not be considered.
- 2.16 All clarifications/corrigendum and any information related to this will be published on the official websites: **<https://eproc2.bihar.gov.in>**
- 2.17 Queries if any may be sent in writing to the DoF official address by post or soft copy on e-mail: directorfisheries-bih@nic.in
- 2.18 After publication of the notification, the contact person notified by Authority shall begin accepting written queries from the applicants. The Authority will endeavour to provide timely response to all queries.
- 2.19 However, the Authority makes no representation or warranty as to the completeness or accuracy of any response made in good faith, nor does authority undertake to answer all the queries that have been posed by the applicants.



3. Schedule of events



बिहार सरकार

Govt of Bihar
Animal & Fisheries Resources Department
Directorate of Fisheries, Patna, Bihar

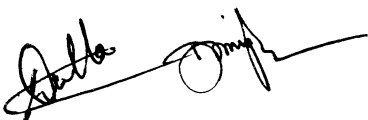
With an objective of timely accomplishment, ensuring support to the beneficiaries and achieving the targets assigned under different State sponsored schemes, Directorate of Fisheries, Govt. of Bihar proposes to empanel Firms/Agency/Service Provider to Installation of boring-cum-solar submersible pumpset under aquaculture solarization to the farmers/fishermen & entrepreneurs under different schemes of the Govt. This will provide menu of options and help the farmers/beneficiaries to opt the required items directly through the empanelled agencies.

S. No.	Particular	Details
1	Tender Reference No.	PMU/DOF/03/2025
2	Name of the Client	Directorate of Fisheries, 2 nd Floor, Vikas Bhawan, Bailey Road, Patna-800015
3	Method of Selection	Least Cost Method (L1)
4	Available of Tender Document	https://state.bihar.gov.in/ahd , fisheries.bihar.gov.in
5	Date of Issue of Tender	_____
6	Pre-Bid Meeting Date and Venue	_____ at Department's Meeting Hall on 2 nd Floor, Vikas Bhawan, Bailey Road, Patna- 800015.
7	Last Date & Time for submission of Proposal	
8	Date of opening of Technical Proposal	
9	Contact Person/Address for Submission of Proposal	Sri Pawan Kumar Paswan, Dy. Director, Fisheries (SPU) Directorate of Fisheries, 2 nd Floor, Vikas Bhawan, Bailey Road, Patna-800015, Ph: 0612-2215175, Mobile: 9473191540
10	Place of Opening of Technical Proposal	Directorate of Fisheries, 2 nd Floor, Vikas Bhawan, Bailey Road, Patna-800015
11	Mode of Submission	eProc 2 Only (https://eproc2.bihar.gov.in)
12	Bid cost/ Empanelment Fee	Rs. 50,000/- for each category through DD in favor of "Director Fisheries, Payable at Patna, Bihar.

NOTE: - The Client reserves the right to change any schedule. Please visit EPROC2 regularly for the same. Proposals must be submitted before the date & time. Proposals that are received after the deadline will not be considered.

Director, Fisheries
Directorate of Fisheries
Animal & Fisheries Resource Department
Vikas Bhawan, Bailey Road, Patna- 800015

Section III ANNEXURE

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Annexure – 1

Application for empanelment under the Directorate of Fisheries, GoB

S. No.	Category Code	Category Description	Quote Amount (in Lakh)	Name of vendee to whom supplied (Proof to be attached)
1	A	For North Bihar District: - Supply, Installation & Commissioning of appropriate solar PV Modules with all accessories for operating of 5HP submersible Motor Pump set along with the average depth of boring 200 feet to ensure sufficient water yield.		
2	B	For South Bihar District: - Supply, Installation & Commissioning of appropriate solar PV Modules with all accessories for operating of 7.5HP submersible Motor Pump set along with the average depth of boring 200 feet to ensure sufficient water yield.		

Note: View Annexure- IV financial details selection then after quote amount in above sheet. The selection of method for Firms/Agency/Service Provider is Least Cost Method (L1).

Applicant Details:		
1	Name of the Applicant	
2	Name of the Firms/Agency/Service Provider	
3	Type of Firms/Agency/Service Provider (<i>Tick () any one</i>)	Partnership Firm (), Public Ltd. Company (), Private Ltd. (), Company ()
4	Name of the Authorized Signatory/ Head of the Organization & Designation	
5	Date of Establishment (Regd. No. & Date)	
6	Number of Years in the Business	
7	Address of Registered HQ office/s & Branches:	
8	Location/s of Manufacturing Unit (if any)	

9	Email ID	
10	Mobile No. & Phone No.	
11	PAN Card No: (Enclose copy)	
12	GST No. (If already obtained) Enclose copy of registration	
13	Operational Area	
14	Infrastructure & Facilities	(Enclose details)
15	Item wise Quantities Manufactured / supplied in the past 2 year (as applicable) *Optional	1. _____ (Item) _____ 2. _____ (Item) _____ 3. _____ (Item) _____
16	Provisions for Annual Maintenance Services & services during sales /aftersales (Enclose details, if any)	

17. Year wise financial particulars, audit, Tax filing +details where applicable:

Year	Annual turnover (Rs. In lakhs)	Whether Financial Audit is done? (Yes/No). {If yes, enclose the copies of audit)	Whether Income Tax Returns is filed? (Yes/No) (Furnish the copy of the return)
2019-20			
2020-21			
2021-22			
2022-23			
2023-24			
Total			

(IT filing details of last/current years for firms with 2 years shall submit IT filing available or shall submit self- certified bank statements, if IT filings are not available)

18. Whether the Organization was black listed/ involved in any litigations/ Departmental enquiries/Recoveries of Govt., funds etc?:_____ (Yes or No). If Yes, details to be furnished. If no, they have to submit notarized declaration.

19. Details of empanelment fee paid:

Demand Draft No.	Issue Date	Issuer Bank	Amount (Rs.)

(Applications found deficient in any respect are liable to be rejected without any further correspondence).

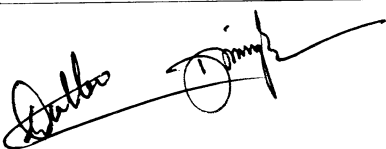
Declaration:

I, __, S/D/W/o __, as authorized signatory of _____ (firm) do hereby declare that all the information furnished in this application form are true to the best of my knowledge.

Date:

Place:

**Signature of the
Authorised person / Head of
the Organization**



Annexure – II

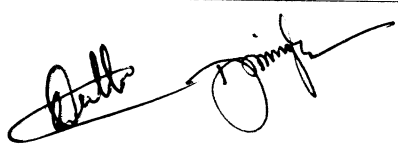
Financial Details: - Boring-cum-Solar Submersible Pumpset Installation

Sl. No.	Category Description	Unit	Unit Cost (in Lakh)	Category Code	Empanelment Fee
1	For North Bihar District: - Supply, Installation & Commissioning of appropriate solar PV Modules with all accessories for operating of 5HP submersible Motor Pump set along with the average depth of boring 200 feet to ensure sufficient water yield.	1	4.28515	A	50000/-
2	For South Bihar District: - Supply, Installation & Commissioning of appropriate solar PV Modules with all accessories for operating of 7.5HP submersible Motor Pump set along with the average depth of boring 200 feet to ensure sufficient water yield.	1	5.42629	B	50000/-

**Note: - Directorate of Fisheries declared category wise unit cost (in lakh) in above sheet. The above if costs for 5HP & 7.5HP solarization are indicative which may change of the basis of rate offered by participant agency and after coordinating the quality aboard of the equipments uses in the solarization. The rate designed by the DoF will be final.*

Minimum Bid Threshold The financial bid price quoted by the bidder must not be lower than 3% below the benchmark price set by the tendering authority. Any bid quoting a price more than 3% below the benchmark will be deemed non-compliant and may be rejected during financial evaluation without further consideration.

The selection method for Firms/Agency/Service Provider is **Least Cost Method (L1)**.



Annexure – III

Demand Draft Submission Envelop Format

Applied For: -	Category Code: - A ☐	Category Code: - B ☐
Mode of Document Submission: -	Courier ☐	By Hand ☐
*Note: - Tick (✓) on above box which category code and mode of document submission.		

To,

Directorate of Fisheries,
Animal and Fisheries Resources
Department, Government of Bihar,
2nd Floor, Vikas Bhawan, District-
Patna, State- Bihar, Pin- 800015
Telephone No- 0612-2215175

From,

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Annexure – IV

Non-Blacklisting Declaration Letter

Affidavit of not being Black Listed as per the specimen on non-judicial stamp (Rs 100) paper duly attested by the 1st Class Magistrate/Notary, as per specimen given below:

AFFIDAVIT (Specimen)

I/We/ M/s _____ are registered
Company/Ltd Company etc. as per Registration Certificate
No. _____ issued by _____ having registered office at
_____ and
manufacturing/supply base at _____ do hereby declare and
solemnly affirm that I/We have not been Black-listed, nor mine/our Bid have ever been
cancelled by any State/UT/Central Government or any partner or shareholder either
directly or indirectly connected with or has any subsisting interest in the business of
my/our firm nor any legal proceedings have ever been initiated/pending or any penalty has
ever been levied due to delay of non-completion of work/service/supply order by any
State/UT/Central Government or by any authority.

Place: _____

Dated: _____

DEPONENT

Verification

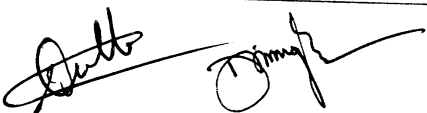
I/We do hereby solemnly declare and affirm that the above declarations are true and correct to the best of my knowledge and beliefs. No part of it is false and nothing has been concealed therein.

Place: _____

Dated: _____

DEPONENT

Note: The affidavit should not be more than two months old from the date of publication of bid.



Annexure – V

RFP Documents Submission Indexing Letter

Category Code &Name: -

☐ Category Code A For North Bihar District

☐ Category Code B For South Bihar District

Note: - Tick (✓) on above box which category code and name which you applying.

Table of Contents

Sl. No	Description	Page No
1	Filled Application Form (Annexure – I)	
2	Proof of Identity of the applicant	
3	Authorization letter of the Firm declaring the authorized signatory	
4	Proof of Registered office and Service Centre office address	
5	Copy of registration of Firm (Proprietorship/Partnership/Pvt. Ltd /Public Ltd./Registered Society/Govt. Agency)	
6	Copy of GST return of last quarter	
7	Copy of PAN Card	
8	Copy of Income Tax return for last 2 years (FY 2022-23, FY 23-24)	
9	Copy of bank account details on name of Individual/Proprietorship/Entrepreneur/ Private Firm duly attested	
10	Copy of Annual Turnover certified by a Chartered Accountant. Annual turnover of 3 Cr. or more in any one years in last 5 years.	
11	Copy of Audited Balance Sheets, Profit & Loss statement duly certified by Chartered Accountant (last three years)	
12	Copy of supply order in Govt. Department include 5 years experience in installation and service of 5HP & 7.5HP Solar 100 unit Pump or ground mounted PV of minimum 10 MW	
13	Copy of OEM Certificate Registered with MNRE	
14	Copy of ISO 9001:2015, ISO 14001-2015, OHSAS 45001-2018, ISO/IEC 27001:2022, CVC integrity certificate & IEC 60904-1:2020 test report (IEC/BIS) of solar PV Module	
15	Copy of BIS Certificate	
14	Copy of Non-Blacklisting Declaration Letter	
15	Original Copy of Demand Draft (Scan copy of the DD should be uploaded on eProc2, and the original DD should be submitted offline as per Annexure III.)	

Annexure – VI

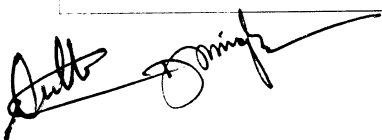
RFP Documents Submission Indexing Letter

PV Module: -

Manufacture / Service Provider

Solar Submersible Pumpset Module: -

Manufacture / Service Provider

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