



Government of Bihar

Department of Agriculture

Bihar Horticulture Development Society, Patna

REQUEST FOR PROPOSAL (RFP) for Selection of Operating Agency for Operation, Maintenance, Production, Demonstration, Training and Market Linkage of Model Floriculture Centre, Bhaganbigha, Noorsarai, Nalanda, Bihar

NOTICE INVITING SHORT E-TENDER

Bihar Horticulture Development Society (BHDS), Patna invites online bids from reputed and experienced agencies / firms / companies / organizations for operation and maintenance of the Model Floriculture Centre (MFC), Bhaganbigha, Noorsarai, Nalanda, Bihar, through e-procurement mode only over <https://eproc2.bihar.gov.in>. The selected Operating Agency shall operate the centre on licence basis, maintain the infrastructure and equipment, produce and market quality flower planting materials, conduct training and exposure visits, and demonstrate modern and scalable floriculture practices suitable for Bihar.

Sl. No.	Particulars	Details
1	Name of Work	Selection of Operating Agency for Operation & Maintenance of Model Floriculture Centre, Bhaganbigha, Noorsarai, Nalanda, Bihar
2	Tender Type	Open short e-tender through two-bid system (Technical Bid and Financial Bid)
3	Contract Model	Licence to operate and maintain Government floriculture centre on performance-linked basis
4	Contract Period	3 years from date of handover; extendable by 1 year at a time up to 2 additional years on satisfactory performance and mutual agreement
5	Mode of Submission	Online only through eproc2.bihar.gov.in
6	EMD	Rs. 1,00,000/- through online mode (NEFT / RTGS / Challan), subject to applicable exemption instructions, if any
7	Performance Security	Rs. 5,00,000/- in the form of Bank Guarantee, valid up to 3 months beyond contract expiry
8	Minimum Reserve Annual Licence Fee	Rs. 5,00,000/- (exclusive of applicable taxes/levies, if any) for Year 1
9	Nodal Officer / Contact Person	Deo Narayan Mahto, Deputy Director (Mob No.-8210536100)

Indicative tender schedule

Sl. No.	Particular	Date & Time
1	Start date and time for downloading tender document	23.07.2026 (11:00 Hrs.)
2	Last date and time for downloading tender document	27.07.2026 (11:00 Hrs.)
3	Date and time of pre-bid meeting / site briefing	25.07.2026 (12:00 Hrs.)
4	Last date and time for submission / uploading of bids	03.08.2026 (15:00 Hrs.)
5	Date and time of opening of technical bids	03.08.2026 (16:00 Hrs.)
6	Date and time of opening of financial bids	To be intimated to technically qualified bidders only

IMPORTANT NOTICE / DISCLAIMER

Mission Director, Bihar Horticulture Development Society, Patna reserves the right to revise/change/cancel the proposal without assigning any reasons thereof.

For Further detail please visit: <https://horticulture.bihar.gov.in/>

[Signature]
13/7/26

Mission Director,
Bihar Horticulture Development Society, Bihar, Patna



- This RFP is issued solely for selection of a suitable Operating Agency for the Model Floriculture Centre, Bhaganbigha, Noorsarai, Nalanda. It is not an agreement and does not by itself create any contractual right in favour of any bidder.
- The information contained in this RFP is provided in good faith for guidance of prospective bidders. Each bidder shall independently inspect the site, assess the condition of assets, verify the existing infrastructure, and satisfy itself about all operational, technical, commercial, legal and statutory aspects before submitting its bid.
- The facility shall be handed over on an 'as is where is' and 'as is what is' basis along with a joint asset inventory. No claim on the ground of incomplete knowledge of the site or asset condition shall ordinarily be entertained after award, except for latent defects recorded in accordance with this RFP.
- BHDS reserves the right to accept or reject any or all bids, or abandon the process, in accordance with applicable rules and without liability to bidders for their bid preparation costs.
- The successful bidder shall have only a limited licence to operate and maintain the facility for the contract period. No tenancy, leasehold, easement, ownership or similar right in Government property shall be created.

Primary Objective	To run the MFC as a high-performing public floriculture demonstration and production centre focused on quality flower planting material, farmer outreach and innovation suitable for Bihar.
Anchor Crop	Marigold shall remain the primary floriculture crop, and its end-to-end value chain—from nursery to market and value addition—shall be demonstrated at the centre.

Mission Director, Bihar Horticulture Development Society, Patna



DOCUMENT GUIDE

This RFP comprises the following principal parts:

1. Section 1 – Background, objectives and definitions
2. Section 2 – Facility overview and indicative inventory
3. Section 3 – Scope of work
4. Section 4 – Minimum performance standards and key performance indicators (KPIs)
5. Section 5 – Roles and responsibilities of BHDS and the Operating Agency
6. Section 6 – Minimum manpower, operations protocol and reporting requirements
7. Section 7 – Commercial terms, licence fee, security, inspections, penalties and termination
8. Section 8 – Eligibility criteria, proposal submission and evaluation methodology
9. Section 9 – Contract period, extension, handover and exit management
10. Annexures – Standard forms, checklists, financial bid format and performance review scorecard



1. Background, Rationale and Objectives

The Model Floriculture Centre (MFC) at Bhaganbigha, Noorsarai, Nalanda has been established by the Department of Agriculture, Government of Bihar through Bihar Horticulture Development Society (BHDS) to serve as a public floriculture production, demonstration, training and extension hub. The Centre is intended to support farmers, nurseries, entrepreneurs, self-help groups, FPOs and departmental programmes through access to quality flower planting materials, modern floriculture technologies, and replicable business models suited to Bihar's agro-climatic conditions.

The present RFP seeks selection of a technically competent and commercially responsible Operating Agency that can run the Centre efficiently and sustainably while preserving its public purpose. The Centre is not to be treated as a mere rental asset; it is expected to function as a live model institution, with marigold as the flagship crop and with regular training, exposure visits and market-oriented demonstrations.

The principal objectives of this engagement are as follows:

- To ensure uninterrupted, efficient and safe operation of the existing floriculture infrastructure, utilities, equipment, buildings and protected cultivation structures.
- To produce and supply healthy, uniform, marketable and reasonably priced flower seedlings / planting materials, with priority to Bihar farmers, FPOs, nurseries and Government programmes.
- To maintain marigold as the anchor crop and demonstrate its end-to-end value chain, including nursery production, cultivation, crop management, harvesting, grading, packing, value addition and market linkage.
- To demonstrate modern, climate-smart and scalable floriculture technologies that can be adopted by farmers and entrepreneurs in Bihar.
- To conduct structured exposure visits, trainings, farmer field demonstrations, buyer-seller interactions and entrepreneurship promotion activities at the Centre.
- To maintain transparent operational records, quality protocols, asset upkeep, revenue records and compliance with all statutory and safety requirements.

1.1 Definitions

Term	Meaning
Authority / BHDS	Bihar Horticulture Development Society, Patna, acting through Mission Director / Directorate of Horticulture, Government of Bihar.
MFC / Facility	Model Floriculture Centre, Bhaganbigha, Noorsarai, Nalanda, Bihar, together with all Government-owned buildings, structures, utilities, plant, machinery, systems and appurtenances handed over to the Operating Agency.
Operating Agency	The bidder selected through this RFP and engaged by BHDS for operation and maintenance of the MFC.
Contract Period	The initial period of 3 years from the date of handover of the Facility, extendable in accordance with this RFP.
Annual Licence Fee	The amount quoted by the successful bidder for Year 1 for the right to operate and use the Facility on licence basis, subject to annual escalation and payment terms under this RFP.
Planting Material	Flower seedlings, rooted cuttings, bulbs, corms, suckers, slips, potted ornamentals and other planting material as relevant to floriculture crops approved under the annual crop plan.
Marigold Value Chain Demonstration	The integrated demonstration of marigold nursery raising, cultivation, fertigation, crop protection, harvesting, grading, packing, simple value addition and marketing suitable for Bihar conditions.

2. Facility Overview and Indicative Inventory



The following infrastructure and indicative cultivation inventory are presently available at the Model Floriculture Centre as per the existing tender draft and departmental records. The list is indicative and shall be verified by bidders through site visit and by the successful bidder through joint handover inventory.

A. Structures / Protected Cultivation Assets	Unit	Indicative Area
Natural Ventilated Polyhouse	Sq.m.	1008
Hi-tech Polyhouse	Sq.m.	1008
Shade Net House	Sq.m.	2000
Grading Hall with Cold Chamber with Shed and Platform	Sq.m.	100
B. Indicative Crop / Demonstration Area	Unit	Indicative Area
Marigold	Sq.m.	4000
Rose	Sq.m.	2000
Gladiolus	Sq.m.	2000
Gerbera	Sq.m.	1000
Tuberose	Sq.m.	2000
Seasonal Flowers	Sq.m.	2000
Ornamental Plants	Sq.m.	1000
Total	Sq.m.	13000
C. Utilities / Equipment / Buildings	Indicative Specification / Quantity	
Fertigation and Automation System	With pH and EC control and dosing system	
Overhead Water Storage Tank	25,000 litre	
Solar Power System	15 KW	
Grading and Packing Equipment	Available	
Administrative Block / Store / Guard Room / Toilet / Training Hall with Furniture	Approx. 1000 sq.ft.	
Control Room / Fertigation Room cum Pump House	Approx. 300 sq.ft.	
Pond with Plastic Lining	Approx. 11,000 sq.m.	

The successful bidder shall, at the time of handover, sign a joint inventory and condition report. Any latent defect or missing item observed within 30 days of handover shall be reported in writing for joint verification.

3. Scope of Work

The selected Operating Agency shall be responsible for end-to-end operation, maintenance, management, production, training, market linkage and public demonstration of the MFC throughout the contract period. The scope is comprehensive and includes, but is not limited to, the following:

3.1 General Operation and Maintenance

- Operate the entire MFC in an efficient, safe and commercially viable manner consistent with its public purpose.
- Maintain all protected structures, irrigation systems, fertigation systems, pumps, solar power system, cold chamber, grading hall, administrative block, training hall, fencing, internal roads / paths, storage areas, pond, drainage, utilities and all other assets handed over by BHDS.
- Undertake preventive, predictive and breakdown maintenance and keep the facility in good working condition,



subject to normal wear and tear.

- Maintain housekeeping, sanitation, safety, security, records and inventory at all times.
- Arrange all consumables, spares, labour, utilities, packaging, labels, inputs and routine services required for operation of the centre at the Agency's own cost.
- Report major defects, safety incidents, theft, fire, breakdowns or calamity-related damage immediately to BHDS.

3.2 Production of Planting Material and Flowers

- Prepare annual and seasonal crop plans for approval of BHDS within 30 days of handover and before 30 April every subsequent year.
- Raise quality seedlings / planting material of marigold and other floriculture crops suited to Bihar, using scientific nursery practices, authentic seed / propagule sources, clean media, labelled batches and proper hardening.
- Maintain optimal utilization of protected structures and available cultivation area. Idle capacity without valid reason shall be treated as under-performance.
- Cultivate flowers and ornamental crops in a commercially sensible crop mix, while ensuring that marigold remains the primary crop and demonstration focus.
- Supply planting material / flowers to farmers, FPOs, SHGs, nurseries, Government programmes and market channels in a timely and transparent manner.
- Maintain batch-wise traceability, sowing and germination records, crop protection records, dispatch records, stock registers and sale registers.

3.3 Marigold End-to-End Value Chain Demonstration

Marigold shall be the flagship crop of the MFC. The Operating Agency shall establish and continuously maintain an integrated demonstration of the marigold value chain suitable for Bihar conditions. At a minimum, the demonstration shall cover the following components:

1. Selection of suitable varieties / hybrids for loose flower, garland and local market segments.
2. Plug tray or comparable nursery production with scientific media, tray sanitation, germination management and hardening.
3. Field or protected cultivation model including land / bed preparation, spacing, irrigation, fertigation, integrated nutrient management and integrated pest management.
4. Calendar-based production planning for key demand windows such as festival season, wedding season and institutional demand.
5. Harvesting, grading, sorting, primary packaging and use of the grading hall / cold chamber as appropriate.
6. Simple, replicable value-addition models such as garland making, loose flower handling, petal use, solar drying or other low-cost processing, subject to all applicable permissions.
7. Recycling of floral waste into compost / vermi compost / organic inputs, where feasible and safe.
8. Economics, record-keeping, buyer linkage and enterprise demonstration for farmer groups, youth and women's groups.

3.4 Training, Exposure Visits and Public Extension

- Conduct structured training programmes, exposure visits, field days, live demonstrations and practical sessions for farmers, entrepreneurs, FPOs, SHGs, students, staff and other stakeholder groups.
- Prepare annual training calendar in consultation with BHDS and make the Centre available for departmental trainings, demonstrations and visits as required.
- Provide hands-on demonstration on nursery raising, protected cultivation, fertigation, marigold cultivation, post-harvest handling, flower marketing, value addition and enterprise economics.
- Maintain attendance records, photographs, training materials, participant feedback and summary reports for



each event.

- Display at the site simplified package of practices, economics, crop calendar and model layouts in Hindi for visitor learning.

3.5 Innovation and Technology Demonstration

- Demonstrate modern, affordable and scalable floriculture technologies suited to Bihar, such as plug-tray nursery systems, protected cultivation, low-volume fertigation, EC / pH-based nutrient scheduling, mulching, raised beds, water-saving irrigation, solar energy integration, bio-intensive pest management, low-cost climate monitoring, post-harvest handling and small-scale value addition.
- Maintain at least four live innovation / technology modules at all times, of which one shall mandatorily relate to marigold value chain improvement.
- Document costs, benefits, performance and replicability of each innovation module and present the same during trainings and inspections.
- Any innovation involving food, colour, extract or processing claims shall be carried out only after obtaining all necessary permissions and compliances.

3.6 Marketing, Farmer Service and Pricing

- Develop farmer-facing marketing channels and booking systems for planting material and flower produce.
- Display stock position and price list prominently at the MFC and share the same electronically with BHDS on a monthly basis.
- Keep pricing fair, reasonable and aligned with prevailing market conditions and quality. BHDS may seek justification if prices appear excessive or discriminatory.
- Priority shall be given to Bihar farmers and Government demand communicated in advance, subject to availability and approved commercial terms.
- No sale of visibly diseased, damaged, over-aged or non-conforming planting material shall be permitted.

4. Minimum Performance Standards and Key Performance Indicators

The following minimum standards shall apply. These are baseline obligations. Bidders may quote stronger targets in their technical plan; such accepted commitments shall become part of the contract. Year 1 shall be treated as stabilization year; however, minimum service levels shall still apply.

KPI Category	Minimum Standard / Requirement	Measurement / Frequency
Total quality planting material produced	Year 1: minimum 50 lakh units; Year 2 onwards: minimum 80.0 lakh units per annum	Annual, crop-wise verified through production and sale records
Marigold planting material	Not less than 60% of annual planting material output and not less than 30.0 lakh units in Year 1 and 50.0 lakh units from Year 2 onwards	Annual, batch-wise records
Area utilization	At least 75% of available productive area in Year 1 and 85% from Year 2 onwards	Quarterly inspection
Marigold demonstration block	Continuous demonstration of marigold package of practices on approved block(s), normally not less than 4,000 sq.m. unless otherwise directed	Seasonal / quarterly
Diversity of demonstration	At least 3 additional floriculture crop groups besides marigold every year	Annual crop plan and field verification
Seed / propagule traceability	100% source traceability and lot-wise record maintenance	Continuous / inspection
Seedling quality	Healthy, uniform, true-to-label, well-rooted and hardened; cull / reject rate not more than 10% before dispatch	Batch-wise internal QC



Visible pest / disease incidence in sale lot	Sale lots shall be substantially free from visible serious pest / disease infestation; non-conforming lots to be culled	Continuous
On-time order servicing	At least 90% of confirmed orders / indents served on time, subject to agreed schedule	Quarterly
Training programmes	Minimum 12 structured trainings and 12 exposure visits per year; Year 1 minimum 12 total events	Annual and quarterly reporting
Participants reached	Year 1: minimum 300 participants; Year 2 onwards: minimum 500 participants per year	Event records and attendance
Innovation modules	Minimum 4 live technology / innovation modules; at least one on marigold value chain	Quarterly review

KPI Category	Minimum Standard / Requirement	Measurement / Frequency
Critical system uptime	At least 95% uptime for critical systems such as irrigation / fertigation / pump / cold chamber, excluding force majeure	Monthly maintenance log
Report submission	Monthly report by 5th of succeeding month; quarterly report by 10th of succeeding quarter; annual plan by 30 April	Compliance check
Farmer grievance disposal	Complaints to be acknowledged within 3 working days and resolved within 7 working days wherever feasible	Complaint register

For avoidance of doubt, the above output targets are minimum assured floors and not ceilings. The Operating Agency is encouraged to maximize production and outreach while preserving quality and scientific integrity.

5. Roles and Responsibilities

5.1 Responsibilities of BHDS / Department

- Hand over the MFC to the selected Operating Agency on licence basis through a joint inventory and condition report.
- Nominate a nodal officer and/or committee for monitoring, inspections, review meetings and acceptance of reports.
- Approve annual crop plans, training calendars, innovation plans and any proposed structural modifications, subject to administrative convenience.
- Provide policy direction on public outreach, farmer priority, training nominees and use of the MFC for official programmes.
- Carry out periodic inspections, reviews, asset verification, technical audits or third-party evaluation as considered necessary.
- Consider extension of the contract strictly on the basis of performance review and mutual agreement.

5.2 Responsibilities of the Operating Agency

- Bear all costs of operation, maintenance, labour, utilities, consumables, spares, repairs, certifications, statutory compliances, insurance, marketing and business operations during the contract period.
- Operate the MFC solely for approved floriculture, training, demonstration, nursery, marketing and allied purposes incidental thereto; no unrelated activity shall be carried out without prior written approval.
- Pay annual licence fee and all applicable taxes / levies / duties in accordance with the contract.
- Maintain the facility, assets and infrastructure in good order and not permit deterioration beyond normal wear and tear.
- Deploy the minimum manpower prescribed in this RFP and any additional staff needed to meet the production and public service obligations.
- Maintain all prescribed records, submit reports on time, facilitate inspections and comply with lawful directions



issued by BHDS.

- Ensure that no right, title or interest in Government property is created in its favour and that the facility is not sub-let, transferred, mortgaged or encumbered.

6. Minimum Manpower, Operating Protocol and Reporting

6.1 Minimum Manpower Deployment

Position	Minimum No.	Indicative Qualification	Minimum Relevant Experience	Key Role
Project / Operations Manager	1	B.Sc. (Agri./Horti.) / equivalent; higher qualification desirable	5 years	Overall operations, planning, reporting, government interface and supervision

Position	Minimum No.	Indicative Qualification	Minimum Relevant Experience	Key Role
Floriculture / Protected Cultivation Expert	1	B.Sc./M.Sc. Horticulture / Floriculture or equivalent	3 years	Crop planning, production protocols, quality, demonstrations
Nursery / Planting Material Manager	1	Diploma / Degree in horticulture / agriculture or equivalent	3 years	Seedling production, hardening, stock and dispatch
Plant Protection / Fertigation Supervisor	1	Relevant technical qualification	2 years	IPM, fertigation, irrigation logs, input records
Training & Marketing Coordinator	1	Graduate with agriculture / horticulture / extension / marketing exposure	2 years	Training calendar, exposure visits, extension, sales support
Accounts / Admin Assistant	1	Graduate / commerce	2 years	Billing, accounts, registers, utility records, documentation
Skilled Greenhouse / Nursery Workers	4	Skilled work experience	1 year	Sowing, pricking, nursery maintenance, structure operation
Field / General Workers (Skilled & Unskilled)	As required	—	—	Cultivation, harvesting, cleaning, packing, loading and general operations

The bidder may propose a stronger team structure. Replacement of key professionals during the contract period shall require prior intimation to BHDS and replacement with persons of equal or better qualification/experience.

6.2 Operating Protocol

- Within 15 days of handover, the Agency shall submit an inception report covering asset condition, immediate repair needs, staffing, 90-day action plan and production restart plan.
- Within 30 days of handover, the Agency shall submit annual crop plan, season-wise nursery plan, marigold value chain plan, training calendar, innovation plan and maintenance schedule for approval.
- All seed / planting material shall be sourced from authentic and lawful sources. Seed lot, source, invoice, germination claim and sowing details shall be recorded batch-wise.
- Trays, tools, media and nursery areas shall be maintained in clean condition. Re-use of trays and media shall follow safe sanitation / sterilization protocol.
- The Agency shall maintain separate records for sowing, germination, transplanting, culling, hardening, dispatch, sales, crop protection, fertigation, maintenance, visitor management, training and farmer feedback.
- The Agency shall display crop-wise production calendar, rates and key advisories at the Centre in Hindi.



6.3 Reporting Requirements

Report / Record	Frequency	Indicative Contents
Monthly progress report	By 5th of succeeding month	Area utilized, crop-wise production, stock, sales, training / visits, maintenance, utilities, issues, next month plan
Quarterly review report	By 10th of succeeding quarter	Consolidated production, quality, financial summary, innovation status, KPI achievement, grievances and compliance status
Annual work plan	By 30 April each year	Crop calendar, production targets, marigold strategy, training plan, innovation roadmap, maintenance calendar, marketing plan
Asset maintenance register	Continuous	Breakdown, preventive maintenance, repair dates, vendor details, downtime
Visitor / trainee register	Continuous	Name, organization, district, mobile, purpose, feedback
Sales and dispatch register	Continuous	Date, crop, variety, quantity, rate, buyer, district, invoice number

7. Commercial Terms, Licence Fee and Payment Obligations

This is a performance-linked operating licence arrangement. Unless specifically provided otherwise, BHDS shall not pay any operation or maintenance charges to the selected Agency. The Agency shall bear all operational expenditure and shall retain sale proceeds and other lawful revenue from permitted activities, subject to payment of licence fee and strict adherence to this RFP and the contract.

7.1 Annual Licence Fee

- The financial bid shall quote the Year 1 Annual Licence Fee in Indian Rupees, exclusive of applicable GST and other statutory levies, if any.
- The successful bidder shall pay the Annual Licence Fee in quarterly advance instalments, each falling due within 15 days of commencement of the relevant quarter, unless the agreement provides a stricter schedule.
- The Annual Licence Fee shall escalate by 10% on each contract anniversary, including during approved extension period(s).
- Delay in payment shall attract interest at 12% per annum on the overdue amount on pro-rata basis. If delay exceeds 60 days, an additional penal charge of 2% of the overdue amount per month may be levied. Persistent default may lead to termination and recovery at risk and cost.

7.2 Utilities, Taxes, Consumables and Insurance

- The Operating Agency shall pay all electricity, water, fuel, internet/telephone, waste management, labour welfare, GST, local taxes, fees, charges, penalties and statutory dues associated with operation of the MFC.
- The Agency shall obtain and maintain adequate insurance, including but not limited to fire, burglary / theft, public liability, employee compensation, and such cover for polyhouse / shade net / equipment as is reasonably available in the market.
- Insurance of Government assets shall be taken in the name of / with loss payable to BHDS as required under the agreement.

7.3 Use of Facility and Improvements

- The Operating Agency shall use the MFC only for approved floriculture, nursery, training, demonstration, extension, packaging, grading, cold storage and incidental lawful activities.
- No structural change, new construction, permanent fixture, signage change or major equipment replacement/addition shall be undertaken without prior written approval of BHDS.
- Permanent additions / improvements made by the Agency, if approved and attached to the immovable property, shall ordinarily vest in BHDS without compensation at the end of the contract unless otherwise expressly agreed.



- Movable tools, trays, consumables, temporary racks and similar items procured by the Agency at its own cost may be removed at exit, subject to clearance of dues and non-damage to Government property.

8. Maintenance Standards, Safety and Statutory Compliance

8.1 Minimum Maintenance Standards

Asset / System	Minimum Service Standard
Polyhouse / Shade Net / Structural Cover	Regular inspection for tears, looseness, shading integrity, anchoring and drainage; urgent repair of breaches to avoid crop loss
Irrigation / Fertigation / Pump House	Daily operational checks during crop cycles; calibration and leakage control; clean dosing and pH / EC logging
Cold Chamber / Grading Hall	Operational readiness, hygiene, temperature monitoring and safe handling of produce
Solar Power System	Routine cleaning, monitoring and preventive maintenance in accordance with manufacturer's guidelines

Asset / System	Minimum Service Standard
Electrical Installations	Periodic safety checks, earthing, panel safety and immediate rectification of exposed hazards
Buildings / Toilets / Training Hall	Cleanliness, sanitation, minor repairs, furniture upkeep and visitor readiness

8.2 Breakdown Response Time

Type of Issue	Maximum Response Time	Indicative Restoration Expectation
Critical utility failure (pump / irrigation / fertigation / cold room)	Within 4 hours	Temporary restoration within 12 hours; full restoration within 48 hours wherever feasible
Polyhouse / shade-net breach affecting crop safety	Within 12 hours	Protective action immediately and full repair within 72 hours wherever feasible
Electrical safety hazard / short circuit risk	Immediate isolation and response	Rectification at the earliest and not later than 24 hours in critical zones
Sanitation / housekeeping deficiency in public areas	Within 24 hours	Same day / next day correction

8.3 Safety and Legal Compliance

- The Agency shall comply with all applicable laws relating to labour, minimum wages, social security, workplace safety, fire safety, electrical safety, pesticides, fertilizers, waste disposal, environmental protection, sexual harassment prevention, and any other statutory requirement in force.
- Child labour, forced labour, use of banned agro-chemicals, and unsafe or fraudulent sale practices shall be treated as major default.
- The Agency shall ensure safe storage and handling of fertilizers, plant protection chemicals, diesel / fuel and other hazardous materials, and shall maintain issue registers and safety instructions where relevant.
- The Agency shall be solely responsible for its employees, consultants, workers and contractual staff; no employer-employee relationship shall be created between such persons and BHDS.

9. Inspection, Monitoring, Penalties and Extension Review

9.1 Inspections and Monitoring

- BHDS or its authorised representative / committee may inspect the MFC, records, stocks, structures, accounts, training activities and compliance status at any reasonable time, with or without prior notice.



- The Agency shall provide access to records, invoices, stock registers, production data, maintenance logs, staff details and such other documents as may be required for monitoring, audit or review.
- BHDS may engage domain experts or third-party agencies for technical, financial, quality or asset-condition evaluation.

9.2 Penalties / Risk and Cost Consequences

Default	Illustrative Consequence (without prejudice to other remedies)
Delay in licence fee payment	Interest / penalty as per Clause 7.1; continued default may lead to termination and forfeiture / invocation of performance security
Failure to achieve annual minimum production target	Corrective action plan; recovery from performance security for material shortfall; adverse marking in extension review; repeated or severe default may lead to termination
Failure to conduct minimum training / exposure obligations	Adverse marking in performance review and recovery from performance security for persistent non-compliance
Sale of substandard / diseased / mislabelled material	Replacement / recall at Agency cost, penalty, possible blacklisting / termination in serious cases

Default	Illustrative Consequence (without prejudice to other remedies)
Unauthorised subletting / transfer / non-permitted use of site	Immediate termination and forfeiture / invocation of performance security
Damage to Government assets due to negligence	Repair / replacement at Agency cost in addition to other action

Penalties may be recovered from amounts due, performance security or through separate recovery proceedings. The above matrix is indicative; the agreement may specify further consequences depending on gravity of breach.

9.3 Annual Performance Review and Extension

The initial contract period shall be three years. Extension, if any, shall be considered one year at a time, up to a maximum of two additional years, and only where the performance of the Operating Agency is found satisfactory. Extension shall not be a matter of right.

- For extension, the Operating Agency shall ordinarily be required to secure at least 75 marks out of 100 in the annual performance review scorecard provided at Annexure–XI.
- No undisputed licence fee default, major quality failure, unauthorised subletting, serious statutory non-compliance or adverse blacklisting incident should exist at the time of review.
- The Agency shall have submitted all mandatory reports, maintained the facility in acceptable condition and cooperated with inspections.
- Any extension shall be subject to mutual agreement and continued requirement of the Department.

10. Eligibility Criteria and Required Documents

Only those bidders who satisfy all mandatory eligibility conditions and submit the required documentary proof shall be considered for further evaluation. Joint ventures / consortia are not permitted under this RFP.

Sl. No.	Eligibility Condition	Documentary Evidence
1	Bidder must be a legal entity registered in India such as company, LLP, partnership firm, proprietary concern, cooperative, producer company, society or trust, lawfully competent to enter into contract.	Certificate of incorporation / registration / partnership deed / registration document; PAN; GST registration
2	Bidder shall have average annual turnover of not less than Rs. 2 crore during the last 3 financial years.	CA-certified audited financial statements and/or audit report; ITR / financial filing documents



3	Bidder shall have experience of similar work in floriculture / horticulture / protected cultivation / hi-tech nursery / plug nursery / Centre of Excellence / demonstration farm / production farm. Either: (a) one similar assignment of value not less than Rs. 1.00 crore; or (b) two similar assignments each of value not less than Rs. 0.50 crore, completed or substantially operational in the last 7 years.	Work orders / agreements; completion or ongoing performance certificate; invoices and payment proof / bank proof; photographs / client certificate, if available
4	Bidder shall have a functioning office in Bihar, or shall submit undertaking to establish one within 30 days of issue of Letter of Award.	Office proof / rent deed / utility bill / undertaking
5	Bidder shall not have been blacklisted / debarred by any Government department / PSU / autonomous body on the bid submission date.	Notarised affidavit as per Annexure-VIII
6	Bidder shall submit a technical approach / concept note covering crop plan, marigold value chain demonstration, training, innovation, manpower, maintenance and marketing strategy.	Technical proposal document
7	Bidder shall submit SOP / standard practice note for seedling / planting material production and protected cultivation management.	SOP / manual
8	EMD shall be furnished as per RFP, unless exempt under applicable instructions and backed by documentary proof.	Annexure-VII and proof of EMD / exemption

Notes:

- Payment proof, wherever submitted for experience, shall be clearly highlighted and mapped to the corresponding invoice/work order.
- The Authority reserves the right to seek clarifications and verify any claim made by a bidder from the issuing authority / client / bank or through site verification.
- Submission of false, forged or misleading information shall result in rejection of bid, forfeiture of EMD and such further action as may be permissible.

11. Proposal Submission, Responsiveness and Evaluation

11.1 Proposal Submission

- The bid shall be submitted online only through the e-procurement portal, in the manner prescribed in the NIT and portal instructions.
- The Technical Proposal shall contain only technical and eligibility information and shall not include any financial information.
- The Financial Proposal shall be submitted online in the BOQ / prescribed format only.
- All uploaded documents shall be self-attested by the authorised signatory and clearly named / indexed. Where required, documents shall be duly notarised.
- A pre-bid site visit is strongly advised. The successful bidder shall not later claim unfamiliarity with ground conditions.

11.2 Responsiveness Check

- A bid shall be considered responsive only if it is submitted on time, in the required format, contains all material information and documents, and does not contain unacceptable conditions or deviations.
- BHDS may seek clarification on non-material omissions; however, no bidder shall be permitted to materially alter the bid after the due date.



11.3 Technical Evaluation

Criterion	Maximum Marks
Relevant similar experience and scale of comparable operations	25
Relevant floriculture / protected cultivation / nursery production track record	20
Key manpower proposed for the MFC	15
Technical approach: production plan, marigold value chain, maintenance strategy, training and innovation plan, marketing and farmer outreach	30
Local presence / Bihar office / quality systems / reporting readiness	10
Total	100

Only bidders securing at least 70 marks in technical evaluation and satisfying all mandatory eligibility criteria shall be considered technically qualified.

11.4 Financial Evaluation and Selection

- Among the technically qualified bidders, the bidder quoting the highest Year 1 Annual Licence Fee (H1) shall ordinarily be selected.
- BHDS may seek justification where the quoted amount appears abnormally high / non-serious or likely to jeopardize performance of public obligations. BHDS may reject such bid after recording reasons.
- BHDS reserves the right to reject bids below the reserve annual licence fee or bids that are otherwise found non-viable in the context of this public facility.

12. Performance Security, Handover, Termination and Exit

12.1 Performance Security and Agreement

- The selected bidder shall submit Performance Security of Rs. 5,00,000/- in the form of an unconditional Bank Guarantee from a scheduled commercial bank, valid up to at least 3 months beyond the expiry of the contract period.
- The selected bidder shall execute the Licence / O&M Agreement with BHDS within the time stipulated in the Letter of Award. Failure to do so may lead to cancellation of award and forfeiture of EMD.

12.2 Handover

- Handover shall be through a joint physical inventory and condition report signed by both parties.
- The Agency shall, within 15 days of handover, confirm manpower deployment and submit inception report. Within 30 days, it shall submit approved annual plan and commence full-scale operations.
- BHDS may identify certain existing defects / deficiencies in the handover note. The treatment of such deficiencies shall be governed by the agreement and joint decisions of BHDS.

12.3 Termination

- BHDS may terminate the contract for fraud, forgery, wilful misrepresentation, unauthorised subletting, major or repeated default, serious statutory violation, abandonment, failure to pay licence fee, or other material breach after following due process and giving reasonable opportunity where appropriate.
- Either party may ordinarily terminate the contract by giving 90 days' written notice, subject to the terms of the agreement and provided that the Agency shall continue essential operations and cooperate in orderly handover.
- On termination or expiry, BHDS may take possession of the MFC and all Government assets, and may engage another agency at the risk and cost of the defaulting Agency where permissible.

12.4 Exit and Handover Back to BHDS



- Upon expiry or termination, the Agency shall hand over all Government assets, records, keys, passwords, manuals, drawings, registers and operational data in good order, subject to normal wear and tear.
- Standing crops, planting material in nursery, order commitments, demonstration units and any biological material shall be handled strictly as directed by BHDS to ensure continuity and biosafety.
- The Agency shall clear all utility dues, statutory dues and labour liabilities before final settlement. Release of performance security shall be subject to no-dues, satisfactory handover and settlement of claims.

13. General Conditions

- Sub-contracting of core obligations under this contract is not permitted without prior written approval of BHDS.
- The Operating Agency shall indemnify BHDS against claims, losses, damages, penalties, labour disputes, taxes, injuries and liabilities arising from the Agency's acts, omissions or operations.
- No partnership, agency or employment relationship is created between BHDS and the employees of the Operating Agency.
- The contract shall be governed by the laws of India. Courts at Patna shall have jurisdiction over disputes, subject to the dispute resolution mechanism in the agreement.
- The decisions of BHDS on interpretation of performance obligations, inspection findings and contract administration shall be binding unless modified through lawful dispute resolution.



ANNEXURES

The following annexures form part of this RFP and shall be used by bidders while preparing and submitting bids.

1. Annexure-I : Technical Proposal Submission Letter
2. Annexure-II : Authority Letter / Power of Attorney for Authorised Signatory
3. Annexure-III : Bidder Information Sheet and Eligibility Checklist
4. Annexure-IV : Similar Experience Statement
5. Annexure-V : Key Personnel and Deployment Plan
6. Annexure-VI : Technical Approach / Concept Note Template
7. Annexure-VII : Details of Earnest Money Deposit (EMD)
8. Annexure-VIII : Affidavit regarding Non-Blacklisting, Non-Debarment and Correctness of Information
9. Annexure-IX : Site Visit and Asset Verification Declaration
10. Annexure-X : Financial Proposal / BOQ Format
11. Annexure-XI : Annual Performance Review Scorecard for Renewal / Extension
12. Annexure-XII : Indicative Monthly / Quarterly Reporting Template

Annexure-I**Technical Proposal Submission Letter**

(On the letter head of the bidder)

To,
 The Mission Director,
 Bihar Horticulture Development Society, Patna
 Department of Agriculture, Government of Bihar

Subject: Technical Proposal for Selection of Operating Agency for Operation & Maintenance of Model Floriculture Centre, Bhaganbigha, Noorsarai, Nalanda, Bihar

Sir / Madam,

I / We, the undersigned, submit our Technical Proposal in response to the above RFP. We confirm that we have carefully read the RFP, inspected / understood the site conditions to our satisfaction, and agree to abide by all terms and conditions of the tender and the agreement to be executed with BHDS.

The following documents are enclosed / uploaded as part of our Technical Proposal:

1. Authority letter / power of attorney for authorised signatory
2. Bidder information sheet and eligibility checklist
3. EMD details and proof of payment / applicable exemption proof
4. Affidavit regarding non-blacklisting and correctness of information
5. Experience statements and documentary proof
6. Technical approach / concept note and SOP on planting material production
7. Key personnel and deployment plan
8. Any other documents required under the RFP

We further certify that the information furnished in this proposal is true and correct to the best of our knowledge and belief, and that no material fact has been suppressed.

Field	Details
Name of Bidder / Firm	
Name of Authorized Signatory	
Designation	
Address	
Phone / Mobile	
E-mail	
Date	
Seal & Signature	



Annexure-II

Authority Letter / Power of Attorney for Authorised Signatory

(On the letter head of the bidder)

I / We hereby authorise Shri / Smt. _____, Designation _____, to sign and submit bids, clarifications, undertakings and related documents on behalf of the bidder in connection with this RFP and to do all acts necessary for participation in the bidding process.

Particular	Details
Name of Bidder / Firm	
Registered Address	
Name of Authorised Signatory	
Designation	
Specimen Signature	
Date	
Seal of the Firm	



Annexure-III**Bidder Information Sheet and Eligibility Checklist**

Particular	Details / Yes-No / Reference
Name of bidder / legal entity	
Type of entity	
Registered office address	
Office in Bihar (Yes/No); if No, undertaking attached	
PAN	
GSTIN	
Years of incorporation / establishment	
Average turnover of last 3 financial years (Rs. crore)	
Whether blacklisted / debarred (Yes/No)	
Whether EMD submitted / exempted	
Whether SOP attached	
Whether technical approach attached	



Annexure-IV

Similar Experience Statement

Sl. No.	Name of client / project	Nature of work	Location	Value (Rs. lakh)	Period	Status	Proof enclosed
1							
2							
3							

Note: Attach work order / agreement, completion or client certificate, invoice(s), and payment proof / bank proof in the same sequence.

Annexure-V**Key Personnel and Deployment Plan**

Sl. No.	Position	Name	Qualification	Experience	Present Employment Status	Role at MFC
1	Project / Operations Manager					
2	Floriculture / Protected Cultivation Expert					
3	Nursery / Planting Material Manager					
4	Training & Marketing Coordinator					
5	Other key staff					



Annexure–VI

Technical Approach / Concept Note Template

The bidder shall submit a concise technical approach / concept note (preferably within 15 pages) covering at least the following:

1. Understanding of the objectives of the Model Floriculture Centre and Bihar floriculture context.
2. Annual and season-wise crop plan, including protected cultivation and open-area utilization
3. Minimum crop-wise production plan with marigold as primary crop
4. Detailed marigold end-to-end value chain demonstration plan
5. Training, exposure visit, extension and farmer outreach strategy
6. Innovation and technology demonstration plan suitable for Bihar
7. Maintenance plan for structures, fertigation, cold chamber, solar plant and utilities
8. Marketing, pricing transparency, district outreach and buyer linkage plan
9. Manpower deployment and governance mechanism
10. Risk mitigation and business continuity plan



Annexure–VII**Details of Earnest Money Deposit (EMD)**

Particular	Details
Name of bidder	
Mode of payment (NEFT / RTGS / Challan / exemption)	
UTR / Transaction No.	
Date of payment	
Amount (Rs.)	
Bank / Branch	
Exemption claimed, if any	
Supporting document attached	Yes / No



Annexure-VIII

Affidavit regarding Non-Blacklisting, Non-Debarment and Correctness of Information

(To be furnished on non-judicial stamp paper of Rs 1000/- and notarised)

- That the bidder / entity is not under any declaration of ineligibility or blacklisting / debarment by any Central / State Government Department, PSU, autonomous body or statutory authority as on the date of submission of bid.
- That no material information submitted in the bid is false, forged, fabricated or misleading.
- That the bidder has not been convicted of any offence involving moral turpitude or fraudulent practice that materially affects its ability to perform this contract.
- That the bidder accepts that suppression or misrepresentation of facts may result in rejection, forfeiture of EMD / security and other lawful action.

Deponent / Authorised Signatory: _____

Verified before Notary Public on this ____ day of ____ 2026



Annexure–IX**Site Visit and Asset Verification Declaration**

I / We hereby declare that we have inspected / understood the site conditions, indicative facility inventory and location of the Model Floriculture Centre, Bhaganbigha, Noorsarai, Nalanda, Bihar, and have considered the same while preparing our bid. We acknowledge that the facility shall be handed over on joint inventory and on licence basis.

Particular	Details
Name of bidder	
Name of representative visiting site	
Date of site visit	
Mobile / email	
Signature and seal	



Annexure-X

Financial Proposal / BOQ Format

The Financial Proposal shall be submitted online only. The following format is indicative for BOQ design and for record purposes.

Particular	Amount in Figures (Rs.)	Amount in Words
Year 1 Annual Licence Fee payable to BHDS (exclusive of GST / applicable taxes)		

- The bidder quoting the highest Year 1 Annual Licence Fee among technically qualified bidders shall ordinarily be selected.
- The Annual Licence Fee shall increase by 10% on every contract anniversary.
- The quoted amount shall not be less than the reserve annual licence fee specified in the RFP / BOQ.
- Only one amount shall be quoted. Conditional or multiple quotes shall not be accepted.



Annexure–XI**Annual Performance Review Scorecard for Renewal / Extension**

Performance Parameter	Maximum Marks	Indicative Basis of Review
Production target achievement and area utilization	30	Crop-wise output, protected structure use, field utilization
Quality of planting material and farmer service	20	Lot quality, complaint handling, record integrity, rate display
Training, exposure visits and extension activities	15	No. of events, participant reach, quality of documentation
Innovation and marigold value chain demonstration	15	Live modules, visibility, replicability, extension value
Maintenance of assets, uptime and cleanliness	10	Inspection findings, downtime, asset condition
Financial and statutory compliance	10	Timely licence fee payment, utilities, statutory dues, reports
Total	100	

A score of 75 or above, coupled with satisfactory compliance and absence of major default, shall ordinarily be the minimum threshold for considering extension. This shall not limit BHDS from taking an overall view of public interest.




Annexure–XII

Indicative Monthly / Quarterly Reporting Template

Section	Indicative Information to be Reported
Production	Structure-wise and crop-wise sowing / planting, germination, nursery stock, hardened stock, saleable stock, flower production
Sales and Distribution	Crop-wise sales, quantity, value, district-wise supply, major buyers, pending orders
Training and Exposure	Events conducted, participants, districts represented, topics covered, photographs and feedback
Maintenance	Breakdowns, preventive maintenance undertaken, downtime, pending issues
Utilities	Power consumption, solar generation, water use, fuel use if any
Compliance	Labour / statutory / safety status, pest / disease events, corrective action taken
Next Month Plan	Production calendar, events, repairs and marketing actions proposed

END NOTE

The successful bidder shall execute a detailed Licence / Operation & Maintenance Agreement incorporating the terms of this RFP, pre-bid clarifications, corrigenda, accepted bid, approved technical plan and any additional lawful conditions necessary for effective administration of the Model Floriculture Centre.

Mission Director

Bihar Horticulture Development Society, Patna

