



**HON. BALASAHEB THACKERAY AGRIBUSINESS AND RURAL TRANSFORMATION  
(SMART) PROJECT**

**District Implementation Unit**

**O/o Project Director (ATMA), Dhanora Road, Palwan Chowk, Bindusara Nursery,  
Near New Water Tank, Beed-431122**

**Email ID : beed.diu.smart@gmail.com**

**Tel No. 02442-295084**



Ref No. DIU/SMART/Office Pro./427/2023

Date: 31/05/2023

**INVITATION FOR QUOTATIONS**

To,

All concern

**Sub : Invitation of Quotation for Supply and Installation of Ceiling Fan, Wall Fan, TubeLight, Focus and Electrification for DIU, SMART, Beed.**

Dear Sir/Madam

1. Government of Maharashtra has launched World Bank assisted “Hon. Balasaheb Thackeray Agribusiness & Rural Transformation (SMART) Project” in the State of Maharashtra in order to transform agriculture and livelihoods sector in Maharashtra. The objective of the project is “to support development of inclusive and competitive agriculture value chains focusing on smallholder farmers and agri-entrepreneurs in Maharashtra”. This would be achieved by expanding access to new and organized markets for producers and enterprises with complementary investments in provision of technical services and risk management capabilities.
2. Head, District Implementation Unit, SMART Project cum Project Director (ATMA), Beed (herein after ‘Client’) Hon. Balasaheb Thackeray Agribusiness & Rural Transformation (SMART) Project now invites competitive quotation for the supply and installation of Ceiling Fan, Wall Fan, Tube Light, Focus and Electrification.

Sr. No.	Item Description	Technical Specification	Unit	Quantity
1	Ceiling Fan	Minimum 1200 mm sweep size, A.C. permanent capacitor single phase induction motor, 220-240 Volts, 50Hz frequency, 50 watt (+/- 20%), 110 m <sup>3</sup> /min air delivery, 3 blades, 2 no. of ball bearings	Nos	4
2	Wall Fan	Minimum 400 mm sweep size, 1400 RPM speed, 110 m <sup>3</sup> /min air delivery, 63.5 dB noise level, 100 W power consumption, 50 Hz frequency, 230 V voltage, motor speed 3, 60° oscillation, aerodynamically designed & balanced blade, 3 blades, around +/- 120 spokes guard Adjustable upward and downward tilt mechanism, glossy finish, weight 4-5 kg	Nos	3
3	Tube Light	<b>20 Watt</b> - Total Power Consumption 8/18/20/100 / 60 W + 10 %, Power Factor >0.9, Luminous flux efficacy ≥120 Lm/Watt, CRI ≥75, CCT 5000 K-6500 K, THD ≤15%, Efficiency ≥80%, Supply Voltage Range 120-270V AC, Frequency 47 to 53 Hz, LED Life >50,000 Burning Hrs, Periodic depreciation 70% Lumen (L70), View Angle 120 Degree (Min), Light Colour Cool white, Driver Constant current SMPS based LED driver, Operating Temperature -10 to 50 °C	Nos	10

Sr. No.	Item Description	Technical Specification	Unit	Quantity
4	Focus	<p><b>50 Watt</b> - Total Power Consumption 8/18/20/100 / 60 W + 10 %, Power Factor &gt;0.9, Luminous flux efficacy ≥120 Lm/Watt, CRI ≥75, CCT 5000 K-6500 K, THD ≤15%, Efficiency ≥80%, Supply Voltage Range 120-270V AC, Frequency 47 to 53 Hz, LED Life &gt;50,000 Burning Hrs, Periodic depreciation 70% Lumen (L70), View Angle 120 Degree (Min), Light Colour Cool white, Driver Constant current SMPS based LED driver, Operating Temperature -10 to 50 °C</p>	Nos	2
5	Electrification	<p><b>4 Socket Switch Board</b></p> <p><b>Switches</b> - Positive action rocker switches with soft switching mechanism, Switches with X rating: designed for inductive and resistive loads, Arc Shield enclosure - minimizes the visibility of arc, 3 mm minimum switch contact gap between the terminals, Switches with silver cadmium contacts for long life and continuity, Self-lubricating plunger made of Zytel for high mechanical life, Captive screws making this fast and easy to install, Engineered with flexible legs for easy installation with front loading and removal, Laser marking on the switch for easy identification of terminals, range name, and wire cut marking, IP20 for complete protection, RoHS Compliant range, Tested for 200,000 operations of life endurance, Voltage rating: 230V, Nature of supply: 50Hz, Current rating: 10AX, 16AX, 20ADP, 32ADP, Contact gap: 3 mm, Terminal Capacity: 10AX/16A: 4x 1 Sq. mm, 4x 1.5 Sq. mm, 3x 2.5 Sq. mm, 2 x 4 Sq. mm, 1 x 6 Sq. mm, 20A DP/32ADP: 4x 4 Sq. mm, 3x6 Sq. mm, 1x 10 Sq. mm, 1 x 16 Sq. mm, Max load: 10AX: 1.84 kW, 16AX:2.94 kW, Ambient Operating temp: -5 °C to +60 °C</p> <p><b>Socket</b> - Chamfered design shutter for easy operation, Firm and rigid engagement for different types of plug tops, Solid brass terminals for better conductivity, Engineered with flexible legs for easy installation with front loading and removal, Captive screws for easy and fast installation, IP20 for complete protection, Laser marking on the switch for easy identification of terminals, range name, and wire cut marking, RoHS Compliant range, Tested for 10,000 operations for endurance, Voltage rating: 230V, Nature of supply: 50Hz, Current rating: 6A, Terminal Capacity: 1.5 Sq. mm, Current rating: 6/16A, Terminal Capacity: 2.5 Sq. mm, Current rating: 10/25A, Terminal Capacity: 2.5 Sq. mm, Current rating: 6/10/13A, Terminal Capacity: 2.5 Sq. mm, Ambient Operating temp: -5 °C to +60 °C.</p> <p>Fan Regulator - Ergonomically designed directional knob with 360 ° rotation, 4 and 5 step fan controller with incremental steps across all steps, Hum free design, High insulation resistance -</p>	Nos	13

Sr. No.	Item Description	Technical Specification	Unit	Quantity
		<p>More than 1000M;, Featured with Safety capacitors to avoid burning of regulators, Engineered with flexible legs for easy installation with front loading and removal, Laser marking on the product, 2M 120 Watts High speed fan regulator, Voltage rating: 230V, Nature of supply: 50Hz, Rated Power: 120W Max calibrated for high speed fans, Rated Power: 100W Max for 1M Fan regulator, Ambient Operating temp: -5 °C to +60 °C.</p> <p><b>All Electric Fitting with Standard and Highly Rated Wiring Material</b></p>		

### 3. Bid Price

- a) The contract shall be for the full quantity as described above.
- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) The rates quoted shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The Prices shall be excluding GST.
- e) Rate should be inclusive of supply and installation.
- f) Bidder should quote rate for all the items.

### 4. Validity of Quotation

Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

### 5. Eligibility Criteria:

- a) The bidder must have successfully supplied 26 Nos quantity in any one year during last three financial years.  
OR  
The bidder must have successfully supplied similar item of value not less than Rs. 0.50 Lakh in any one year during last three financial years.
- b) Bidder should be registered under Goods and Services tax Act, 2017.
- c) Bidder should have its main or branch office anywhere in Maharashtra.
- d) Bidder should have achieved in at least one year an annual financial turnover not less than Rs 1.00 Lakh in the last three financial years.
- e) The bidder should not be blacklisted / banned by any Government organization / PSUs during last 3 years.

### 6. Documents to be submitted along with the quotation:

The bidder should submit following documents along with the quotation

- a) PAN Card Copy
- b) GST Registration Certificate
- c) Bid Security Declaration (in attached format)
- d) Turn over certificate issued by the chartered Accountant / ITR Copy / Balance sheet
- e) Supply orders and installation reports / invoice copies (with respect to clause 5a)
- f) The declaration that the bidder is not black listed / banned by any government organization/PSUs. (in attached format)

## **7. Bid Security:**

- 1) Bidder should submit bid security declaration in the attached format. If bidder not submitted bid security declaration, in such case the bid submitted by such bidder shall be rejected.
- 2) The Bid Security declaration shall be executed
  - a) if a bidder withdraws its bid prior to the expiry date of bid validity specified by the bidder on the letter of bid or any extended date provided by the bidder; or
  - b) During the bid process, if any information submitted found manipulated / hidden / false / mala fide in the bid
  - c) if the successful Bidder fails to
    - (i) sign the Contract or
    - (ii) furnish a Performance Security

## **8. Delivery Period and Place:**

Successful bidder should complete supply and installation of goods within 5 days from the date of award of contract / supply order to District Implementation Unit, SMART Project, Project Director (ATMA), Dhanora Road, Palwan Chowk, Bindusra Nursery, Near New Water Tank, Beed - 431122. If bidder fails to supply and installation of goods within the period, liquidated damage @ 0.5% per week shall be deducted from final payment subject to maximum (10%). Once the maximum deduction is reached, the Purchaser may terminate the Contract.

## **9. General Conditions:**

- a) Bidder should submit only one quotation.
- b) The quantity mentioned may increase /decrease (+/- 3%) depend on the requirement.
- c) All legal disputes relating to the supply and installation etc. are subject to the jurisdiction of court of law at Beed.

## **10. Warranty:**

Minimum 1 Year from the date of completion of work against any manufacturing / installation defect. Unconditional onsite warrantee should provide for manufacturing defects and assure inventory for maintenance.

## **11. Evaluation of Quotations**

The SMART Project will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed; and
- (b) confirm to the terms and conditions, and specifications.

The Quotations would be evaluated for all items together. GST cost shall not be considered in evaluation.

## **12. Award of contract**

The SMART Project will award the contract to the bidder who has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- a) Notwithstanding the above, the SMART Project reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- b) The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply / work order.

## **13. Payment:**

Payment will be made within 2 weeks after successful supply and installation of goods certified by the authority appointed by the Project along with the bill / invoice. Applicable GST will be paid on submission of invoice / bill.

**14. Quotation Submission:**

- a. Interested bidder should submit only one quotation in a sealed envelope boldly superscript as **Supply and Installation of Ceiling Fan, Wall Fan, Tube Lights, Focus and Electrification**. From the date of 31/05/2023 10:00 AM To 14/06/2023 04:00 PM at District Implementation Unit SMART Project, Project Director (ATMA), Dhanora Road, Palwan Chowk, Bindusara Nursery, Near New Water Tank, Beed - 431122.
- b. Quotations received after due date and time for whatever reason shall not be considered and shall be rejected.
- c. Please quote the lowest possible rate. No negotiations will be entertained

**15. Opening of Quotation: -**

Quotations will be opened in the presence of bidder's representatives who choose to attend at above mentioned address on 14/06/2023 04:30 PM.

**16.** In the event of the date being declared as a holiday for the purchaser's office, the due date submission and opening of quotations will be the following working date & time.

**Sd/-**  
**(S. M. Salve)**  
**Head, District Implementation Unit,**  
**SMART Project cum**  
**Project Director (ATMA)**  
**Beed**

**FORMAT OF QUOTATION**  
**(On bidder's Letter head)**

To,  
Head, District Implementation Unit,  
SMART Project cum Project Director (ATMA),  
Beed.

Date:-

Subject :- Submission of quotation for Supply and Installation of Ceiling Fan, Wall Fan, Tube Lights, Focus and Electrification.

Ref :- Your Request for Quotation DIU/SMART/Office Pro./427/2023 dated 31/05/2023.

Dear Sir,

As per your requirement, we are glad to submit you our most reasonable and competitive rates as under

Sr. No.	Items	Technical Specification	Unit	Qty	Rate per Unit in Rs. Without GST	Total Amount in Rs. Without GST
1	Ceiling Fan	Minimum 1200 mm sweep size, A.C. permanent capacitor single phase induction motor, 220-240 Volts, 50Hz frequency, 50 watt (+/- 20%), 110 m <sup>3</sup> /min air delivery, 3 blades, 2 no. of ball bearings	Nos	4		
2	Wall Fan	Minimum 400 mm sweep size, 1400 RPM speed, 110 m <sup>3</sup> /min air delivery, 63.5 dB noise level, 100 W power consumption, 50 Hz frequency, 230 V voltage, motor speed 3, 60° oscillation, aerodynamically designed & balanced blade, 3 blades, around +/- 120 spokes guard Adjustable upward and downward tilt mechanism, glossy finish, weight 4-5 kg	Nos	3		
3	Tube Light	<b>20 Watt</b> - Total Power Consumption 8/18/20/100 / 60 W + 10 %, Power Factor >0.9, Luminous flux efficacy ≥120 Lm/Watt, CRI ≥75, CCT 5000 K-6500 K, THD ≤15%, Efficiency ≥80%, Supply Voltage Range 120-270V AC, Frequency 47 to 53 Hz, LED Life >50,000 Burning Hrs, Periodic depreciation 70% Lumen (L70), View Angle 120 Degree (Min), Light Colour Cool white, Driver Constant current SMPS based LED driver, Operating Temperature -10 to 50 °C	Nos	10		
4	Focus	<b>50 Watt</b> - Total Power Consumption 8/18/20/100 / 60 W + 10 %, Power Factor >0.9, Luminous flux efficacy ≥120 Lm/Watt, CRI ≥75, CCT 5000 K-6500 K, THD ≤15%, Efficiency ≥80%, Supply Voltage Range 120-270V AC, Frequency 47 to 53 Hz, LED Life >50,000 Burning Hrs, Periodic depreciation 70% Lumen (L70), View Angle 120 Degree (Min), Light Colour Cool white, Driver Constant current SMPS based LED driver, Operating Temperature -10 to 50 °C	Nos	2		
5	Electrification	<b>4 Socket Switch Board</b> <b>Switches</b> - Positive action rocker switches with soft switching mechanism, Switches with X rating: designed for inductive and resistive loads, Arc Shield enclosure - minimizes the visibility of arc, 3 mm minimum switch contact gap between the terminals, Switches with silver cadmium contacts for long life and continuity, Self-lubricating plunger made of Zytel for high mechanical life, Captive screws making this fast and easy to install, Engineered with flexible legs for easy installation with front loading and removal, Laser marking on the switch for easy identification of terminals, range name, and wire cut marking, IP20 for complete protection, RoHS Compliant range, Tested for 200,000 operations of life endurance, Voltage rating: 230V, Nature of supply: 50Hz, Current rating: 10AX, 16AX, 20ADP, 32ADP, Contact gap: 3 mm, Terminal Capacity: 10AX/16A: 4x 1 Sq. mm, 4x 1.5 Sq. mm, 3x 2.5 Sq. mm, 2 x 4 Sq. mm, 1 x 6 Sq. mm, 20A DP/32ADP: 4x 4 Sq. mm, 3x6 Sq. mm, 1x 10 Sq. mm, 1 x 16 Sq. mm, Max load: 10AX: 1.84 kW, 16AX:2.94 kW, Ambient Operating temp: -5 °C to +60 °C <b>Socket</b> - Chamfered design shutter for easy operation, Firm and rigid engagement for different types of plug tops, Solid brass terminals for better conductivity, Engineered with flexible legs for easy installation with front loading and removal, Captive screws for easy and fast installation, IP20 for complete protection, Laser marking on the switch for easy identification of	Nos	13		

	<p>terminals, range name, and wire cut marking, RoHS Compliant range, Tested for 10,000 operations for endurance, Voltage rating: 230V, Nature of supply: 50Hz, Current rating: 6A, Terminal Capacity: 1.5 Sq. mm, Current rating: 6/16A, Terminal Capacity: 2.5 Sq. mm, Current rating: 10/25A, Terminal Capacity: 2.5 Sq. mm, Current rating: 6/10/13A, Terminal Capacity: 2.5 Sq. mm, Ambient Operating temp: -5 °C to +60 °C.</p> <p>Fan Regulator - Ergonomically designed directional knob with 360 0 rotation, 4 and 5 step fan controller with incremental steps across all steps, Hum free design, High insulation resistance - More than 1000M, Featured with Safety capacitors to avoid burning of regulators, Engineered with flexible legs for easy installation with front loading and removal, Laser marking on the product, 2M 120 Watts High speed fan regulator, Voltage rating: 230V, Nature of supply: 50Hz, Rated Power: 120W Max calibrated for high speed fans, Rated Power: 100W Max for 1M Fan regulator, Ambient Operating temp: -5 °C to +60 °C.</p> <p><b>All Electric Fitting with Standard and Highly Rated Wiring Material</b></p>				
	<b>Total Amount (Excluding GST)</b>				

**\*We confirm that the specifications are equal / better than as mentioned in the RFQ**

We agree to supply and install above mentioned items in accordance with the specifications and terms and conditions mentioned in the invitation for quotations.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery or collusive agreements with competitors.

Signature

Name: \_\_\_\_\_

Office Stamp/Seal

**FORMAT OF DECLARATION IN LIEU OF EMD/BID SECURITY**  
**(To be submitted on the Bidder's Letter Head)**

Date: [insert date]

RFQ/ Tender Ref No.: DIU/SMART/Office Pro./427/2023

To: Head, District Implementation Unit,  
SMART Project cum Project Director (ATMA),  
Beed.

I/We .....(Insert Name and Address of Bidder) am/are submitting this declaration in lieu of Bid Security/Earnest Money Deposit for .....(Insert Title of the RFQ ), thereby fully accepting that I/We will be suspended and shall not be eligible to participate in the Tenders invited by any World Bank funded Projects , any government tenders , PSUs for a period of Three years from the date of such Suspension Orders, under the following circumstances:-

- a) If after the opening of quotation/ tender, I/We withdraw or modify my/our tender during the period of validity specified in the Request for Quotation / Bid Documents (including extended validity, if any) or do not accept the correction of the quotation/ tender Price pursuant to any arithmetical errors.
- b) If after the issue of supply order, I/We fail to furnish the required Performance Security, sign the Contract within the time limits specified in Request for Quotation/ Tender Document.

Signature and Seal of Authorised Signatory of bidder  
Name of Authorized Signatory .....

**FORMAT OF UNDERTAKING, TO BE FURNISHED ON BIDDER'S LETTER HEAD  
WITH REGARD TO BLACKLISTING/ NON- DEBARMENT, BY ORGANISATIONOF**

**UNDERTAKING REGARDING BLACKLISTING / NON – DEBARMENT**

Date: [insert date]

RFQ/ Tender Ref No.: DIU/SMART/Office Pro./427/2023

To: Head, District Implementation Unit,  
SMART Project cum Project Director (ATMA),  
Beed.

We hereby confirm and declare that we, M/s -----,  
is not blacklisted/ De-registered/ debarred by any World Bank funded Project/ Government  
department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we  
have Executed/ Undertaken the works/ Services during the last 5 years.

Signature and Seal of Authorized Signatory of bidder  
Name of Authorized Signatory.....