

**CONSTRUCTION OF WORK SHED MUSHROOM AND BABY CORN PROCESSING
AND VALUE ADDITION CLUSTER
(GAYA, BIHAR)**

BID DOCUMENT FOR OPEN TENDER

TENDER REF. NO.:
(In communication, please quote this number & date)

Dated:2020

**TENDER FOR THE CONSTRUCTION OF WORK SHED MUSHROOM
AND BABY CORN PROCESSING AND VALUE ADDITION CLUSTER
(GAYA, BIHAR)**

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SECTION I

CONSTRUCTION OF WORK SHED MUSHROOM AND BABY CORN PROCESSING AND VALUE ADDITION CLUSTER (GAYA, BIHAR)

Email ID:

TENDER REF. NO.:
(In communication, please quote this number & date)

Dated: 01/03/2021

NOTICE INVITING TENDER

Bid Particulars	Details
Tender Reference no	
Tender Details.	Prefabricated industrial work Shed (As Per Technical Specifications attached in Annexure – I)
Sale of tender documents Start Date & Time	1/03/2021, 12:00 NOON
Last date and Time of receipt of Bid	21/03/2021 By 5:00 PM
Date and Time for Opening of Technical Bid	22/03/2021 By 5:00 PM
Place of Tender submission	Microx Foundation, Gaya, Bihar
Cost of tender documents (Tender fees)	Nil
EMD	Rs. 50,000/-
Date and Time for Financial Bid opening	Shall be intimated after finalization of first stage

Sealed Tender under Two cover System (Technical & Commercial) are invited on behalf of President, **Microx Foundation, Gaya, Bihar** (here in after called ,the Implementing Agency and / or the Purchaser") for construction of Prefabricated industrial work shed buildings and amenities mentioned below as per Technical specifications given in the enclosed schedule

Annexure -I .

President

SECTION II

INSTRUCTIONS TO BIDDERS

A. INTRODUCTION

1. DEFINITIONS:

- a) "The Purchaser" means the **Microx Foundation, Gaya, Bihar.**
- b) "The Bidder" means the individual or firm who participates in this tender and submits its bid.
- c) "The Contractor" means the individual or firm constructing the Prefabricated Industrial shed and building under the contract.
- d) "The Advance Work Order" means the intention of Purchaser to place the Work Order on the bidder.
- e) "The Work Order" means the order placed by the Purchaser on the Contractor signed by the Purchaser including all attachments and appendices thereto and all documents incorporated by reference therein. The Work order shall be deemed as "Contract" appearing in the document.
- f) "The Contract Price" means the price payable to the Contractor under the Work order for the full and proper performance of its contractual obligations.
- g) "Validation" is a process through which the equipment / System is tested to ascertain its performance against set technical standards as per Tender Specification in Civil work Network. Validation is carried out in simulated field environment and includes durability, stability, reliability and environment tests.

2. SCOPE OF WORK

The successful tenderer should undertake construction of Prefabricated industrial work shed as per the drawings and Estimate/Bill of Quantity (BOQ) given in Annexure-I.

The successful tenderer should complete the construction of Prefabricated industrial work shed buildings and amenities within 120 days from the date of receipt of Work Order. The time line for the cumulative percentage of work to be completed based on the value of work shall be as given below:

Days	Percentage of work to be completed
1 st 30 days	Min. 20% of total contract value
2 nd 30 days	Min. 40% of total contract value
3 rd 30 days	Min. 60% of total contract value
4 th 30 days	Min. 80% of total contract value
5 th 30 days	100% of total contract value

2. MINIMUM ELIGIBILITY CRITERIA:

2.1. Pre-qualification criteria for intending bidders:

The tenderer shall be required to submit the Earnest Money Deposit (EMD) which is refundable and a non-refundable tender fee by way of demand drafts only. The demand drafts shall be drawn in favour of “**President Microx Foundation, Gaya, Bihar.**”

payable at Bhopal. The demand drafts for Earnest Money Deposit & tender fee must be enclosed in the envelope containing the technical bid.

3. INVITATION FOR TENDER OFFERS:

Tenderers are requested to submit Part-I and Part-II in a separate sealed cover. Part-I cover to be superscripted as “Part I – Technical Bid” and Part II cover to be superscripted as “Part II – Price Bid” respectively.

The BIDDERS are requested to give detailed tender in two Bids i.e.

- a. Part - I: Technical Bid.
- b. Part - II: Price Bid.

Technical Bid:

3.1 The envelope clearly marked as "Technical Bid-Envelope No.1" shall contain the all

copies of originals documents:

Envelope – 1 (Following documents to be provided)		
S.No.	Documents	Content
1.	Technical Bid	Compliance Sheet as per Annexure – I
2		Declaration Sheet as per Annexure – III
3		Reference Work Order copy. List of Organization/ Dept. as per Annexure-IV
4		Mandate Form for Electronic Fund Transfer / RTGS Transfer as per Annexure-V
5		Compliance Certificate as per Annexure-VI
6		Declaration form as per Annexure VII
7		It is required to submit the DD (In the name of President, Microx Foundation, Gaya, Bihar for EMD in original in a sealed envelope at the following address on or before closing date: President, Microx Foundation, Gaya, Bihar
8		The tenderer shall submit the copy of the tender document and addenda thereto, if any, each page should be signed and stamped to confirm the acceptance of the entire term & conditions of the tender
9		The tenderer viz. the Indian Agents and / or the foreign firms should furnish a certificate that the rates quoted by the tenderer are not more than those quoted to any other Institution in India or abroad during the last one year, with supporting documents.
10		
Envelope – 2		
S.No.	Documents	Content
1.	Financial Bid	Annexure I: Covering Letter Annexure II: Price bid

Bid documents should be submitted as per the above sequence with Index page and page numbers (including technical literature). Each page of the bid should be signed & stamped in original. Unsigned bids will not be considered for evaluation. Each point of Envelope–I must be enclosed with the technical bid.

3.2. Tender Fee & Earnest Money Deposit Details

- I. Tender document can be purchased from the office of **Microx Foundation, Gaya, Bihar** by **Paying Rs. Nil.**
- II. EMD of Rs. 50,000/- (Rs Fifty thousand only) in the form of Demand Draft of a scheduled bank in the name of President **Microx Foundation, Gaya, Bihar**, valid for 60 days from the date of opening of the tender. EMD of the unsuccessful bidders shall be refunded without any interest at the earliest after finalization of the purchase of concerned item.
 - a) The EMD will be returned to the BIDDERS(s) whose offer is not accepted by **Microx Foundation**, within one month from the date of the placing of the final order(s) on the selected BIDDER(s). In case of the BIDDER(s) whose offer is accepted the EMD will be returned on submission of Bank Guarantee as Security Deposit (SD). However, if the return of EMD is delayed for any reason, no interest / penalty shall be payable to the BIDDERS.
 - b) The successful BIDDER, on award of contract / order, must send the contract / order acceptance in writing, within 15 days of award of contract / order failing which the EMD will be forfeited.
 - c) The EMD shall be forfeited: In case a successful BIDDER fails to furnish the Security Deposit.
- III. **The firm (s) who are registered under Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organization or the concerned Ministry or Department. EMD will be liable to be forfeited if bidder withdraws or amends impairs or derogates from the tender in any respect within the validity periods of his tender. Self-attested scan copy of the valid registration certificate must be attached with the technical bid.**

3.3. The technical offer should not contain any price information.

4. SPECIFICATIONS:

Specifications are basic essence of the product. It must be ensured that the offers must be strictly as per our specifications. The Bid which is not as per our tender enquiry will be treated as non-

qualified. Institute has the sole discretion to accept or reject tenders based on technical specifications.

5. Envelope 2:

“Price Bid” shall contain:

- i. Cost of all the items should be mentioned clearly and individually in the Price Bid Offer (Part-II) only.
- ii. The prices should be shown against each item for the purpose of Insurance claims / replacements if any.
- iii. List of deliverables / Bill of materials and services.

Note:

- (i) No request for extension of due date will be considered under any circumstances.
- (ii) No sub-contracting is allowed with regard to installation, commissioning, warranty maintenance and after sales service. This is the sole responsibility of the Principals’/their authorized agents.
- (iii) Please do not insert ‘Price Bid’ (prices quoted) in the technical bid envelope. If the price quoted is submitted with technical bid the tender will be rejected.

6. TERMS OF THE TECHNICAL COMMITTEE

On the due date the Technical bids will be opened and referred to the Technical Committee which is duly constituted by the **President, Microx Foundation**, The committee will go through the technical aspects of the tender and recommend short listed firms. **The recommendation of the technical committee is the final and binding on all the parties.**

The technical evaluation will be an assessment of the Technical Bid.

The technical committee may formulate evaluation criteria in addition to the specifications and requirements indicated in the tender, in the interest of **Microx Foundation**, and this criteria/recommendation will also form as a part of short-listing of the firms.

The information received and the bids already submitted together will be examined with reference to the tendered specifications and evaluation is made by the Technical Committee.

7. OPENING AND EVALUATION OF THE TENDER

(i) The tenders received up **14-03-2021** By **5:00** PM will be taken up for opening. Tenders received after specified date and time will not be accepted. The Tender will be opened through video conferencing (for which link will be shared with tenderers) by the Tender committee on **15-03-2021** by **5:00** PM, in the presence of the available Tenderers/representatives of the

Tenderers who choose to be present. The Tenderers or their authorized agents are allowed to be present online at the time of opening of the tenders.

(ii) Tender committee will inform the attested and unattested corrections, before the Tenderers and sign all such corrections in the online presence of the Tenderers. If any of the Tenderers or agents is not present then, in such cases the Committee will open the tender of the absentee Tenderer and take out the unattested corrections and communicate it to them. The absentee Tenderer should accept the corrections without any question whatsoever.

(iii) The Technical bid will be evaluated by Tender Committee in terms of the qualification Criteria. Tender Committee reserves the right to disqualify any of the tender if is not satisfied with the documents furnished.

(iv) The Tenderers declared as qualified will be informed on the date of opening of Part-II (Price Bid)

Annexure- I

TECHNICAL SPECIFICATIONS: BILL OF QUANTITIES

Sl. No.	Description of work	Unit	Quantity
1	Earth work in excavation is foundation trenches or drains including dressing of sides and ramming of bottoms lift up to 1.50 m including getting out of the excavated soil and disposal of surplus excavated loose/soft soil.	CUM	150.00
2	Providing and laying cement concrete in foundation and plinth excluding the cost of centering and shuttering in 1:4:8 (1cement :54coares and:8graded stone aggregate 40mm nominal size)..	CUM	62.00
3	Random rubble Stone Masonry for foundation and plinth in Cement sand mortar above 30 cm thick wall in cement mortar 1:6 (1 Cement :6 Sand)	CUM	25.00
4	Filling and laying murrum/copra including all labour material etc complete	CUM	350.00
5	ACC Blocks Masonry for superstructure above plinth level and upto five level in Cement sand mortar above 20 cm thick wall in cement mortar 1:6 (1 Cement :6 Sand)	CUM	120.00
6.	Reinforcement for R.C.C. Work I/c bending , binding and placing in position complete . Tor-steel Bar		

	B) Mild steel bars	kg	35000.00
	CENTRING FOR FOOTING & PLINTH BEAM		
7.	Providing form works I/c centering and shuttering so as to give a rough finish , strutting and propping etc . Height of propping and centring below supporting floor to ceiling not exceeding 4m and removal of the same for in situ reinforced concrete and plain concrete work in a) Foundation , footing , bases of columns etc and mass concrete plinth in cement mortar 1:4 (1 cement : 4 coarse csand)	sqm	680.00
8	b) SLAB, columns , pillers , postes ,Beam and struts (square , rectangular or polygon in plan)	sqm	1500.00
	RCC FOR FOOTING +PLINTH BEAM		
9.	Reinforced cement concete work in foundation,footing,bases of column etc. and mass concrete , excluding cost of centering , shuttering and :3 graded stone aggregate 20 mm nominal size).	CUM	125.00

S.NO	Sub-head/itemes of work	QTY.	UNIT
	RCC FOR COLUMN+ slab		
10	Reinforced cement concete work in columns , pillars , piers , abutments , post ,Slab, beam and struts up to floor two level I/c plastering the exposed surface with cement 1:3 (1 cement :3 fine sand)of thikness not exceeding	CUM	175.00

	6mm thickness to give a smooth and even surface but excluding the cost of centering shuttering & reinforcement 1:1.5:3 (1cement :1.5 coarse sand : 3 graded stone aggregate 20mm nominal size)		
11	12-15MM cement plaster 1:4 (1 cement : 4 coraes sand)	sqm	1800.00
12	Providing & fixing rolling shutters of approved make made of 80 mm weight M.S. Lath interlock to gather thought their entries length or jointed to gather at the end by end brackets plates , (guides) Chanel of arrangement for inside & out side looking with push pull operation complected but excluding the cost of hood cover spring . Shuttter having width below 3.5 m	sqm	45.00
13	Providing & fixing wall bearing for rolling shutters.	each	4.00
14	40MM cement concrete flooring 1:2:4 (1cement : 2 coarse sand : 4 stone aggregate 200 & down gauge) finished with floating coat of net cement	sqm	550.00
15	Construction of Drainage Water Collection Underground tank Cap.50 KL	Nos	1.00
16	Use of vedic Paints in Building including all matetrial, labour etc complete.	sqm	1500.00
17	Providing and fixing Rainwater Harvesting System to be installed at site including all arrangment ,pipe	Nos	2.00

	connect the bore well , tank etc including all material, labour etc complete.		
18	Plantation works	Nos	1.00
19	Providing and fixing, Bio Toilets, MEP, Drainages. System etc complete including all material , labour etc complete	Nos	2.00

Annexure – II

FORMAT FOR CONTRACTOR’S AUTHORISATION LETTER FOR SIGNING OF BID
(Should be on letter head of the firm/co)

From:
Name: Prabhat Kumar Singh
Address:

Ph: 9635975077
Fax:
Email: prabhat@sumarth.org

To,
The President
Microx Foundation,

Sub.: **Authorization Letter.**

Subject: **TENDER FOR THE CONSTRUCTION OF WORKSHED MUSHROOM AND
BABY CORN PROCESSING AND VALUE ADDITION CLUSTER
(GAYA, BIHAR)**

Ref: Your Tender ref. no. dated

Dear Sir,

We, _____, (name of the firm/co) having its registered Office
at _____, do hereby irrevocably constitute, nominate, appoint and authorize
Mr./Ms. _____ (name), son/daughter/wife of _____ (name) and
presently residing at _____ (address) and holding position (Designation)
_____ as our authorized person to do in our name and on our behalf, all such acts,
deeds and things as are necessary or required in connection with or incidental to submission of our bid for
the “ **CONSTRUCTION OF WORK SHED MUSHROOM AND BABY CORN
PROCESSING AND VALUE ADDITION CLUSTER (GAYA, BIHAR)**, project proposed or
being developed by **Microx Foundation** (the Purchaser) including but not limited to signing and
submission of all application, BIDs and other documents and writings, participate in pre-bid and other
conferences and providing information/response to the Purchaser, representing us in all matters in

connections with or relating to or arising out of our BID for the said Project and/or upon award thereof to us and/or until the entering into contract with the Purchaser.

Yours faithfully,

[Name & Signature]
for and on behalf of M/s. _____ [Name of Contractor]

Seal

Accepted

Signature of Authorized person

Name:

Designation:

Address:

DECLARATION SHEET

We, _____ hereby certify that all the information and data furnished by our organization with regard to this tender specification are true and complete to the best of our knowledge. I have gone through the specification, conditions and stipulations in details and agree to comply with the requirements and intent of specification. This is certified that our organization has been authorized (Copy attached) by the OEM to participate in Tender. We further certified that our organization meets all the conditions of eligibility criteria laid down in this tender document. Moreover, OB/C has agreed to support on regular basis with technology / updates and extend support for the warranty. The prices quoted in the financial bids are subsidized due to academic discount given to **Microx Foundation**.

Phone	
Fax	
E-mail	
Contact Person Name	
Mobile Number	
GST Number	
Kindly provide bank details of the bidder in the following format: a) Name of the Bank b) Account Number c) Kindly attach scanned copy of one Cheque book page to enable us to return the EMD to unsuccessful bidder	

(Signature of the Tenderer)

Name:

Seal of the Company

List of clients for whom Civil construction works undertaken in the past

List of Government Organizations for whom the Bidder has undertaken such work during last three years (must be supported with work orders or completion certificate)	
Name of the organization	Name of Contact Person

Signature of Bidder

Name: _____

Designation: _____

Organization Name: _____

Contact No. : _____

Seal: _____

MANDATE FORM FOR ELECTRONIC FUND TRANSFER/RTGS TRANSFER
(on firm/co letter head)

Date:

To,
 CEO, IA

Sub: Authorization for release of payment / dues from **Microx Foundation, Gaya, Bihar** through electronic Fund Transfer/RTGS Transfer.

1. Name of the Firm/Company:

2. Address:

City _____ Pin Code _____

E-Mail ID _____ MobNo: _____

Permanent Account Number _____

3. Particulars of Bank:

Bank Name:		Branch Name:	
Branch Place:		Branch City:	
PIN Code:		Branch Code:	
MICR No.:			

(9 Digit number appearing on the MICR Bank of the Cheque supplied by the Bank, Please attach a Xerox copy of a cheque of your bank for ensuring accuracy of the bank name , branch name and code number)

IFS Code																		
Account Type	Saving						Current						Cash Credit					
Account Number																		

DECLARATION

I hereby declare that the particulars given above are correct and complete. If any transaction delayed and not effected for reasons of incomplete or incorrect information I shall not hold Principal Director, PPDC, Agra responsible. I also undertake to advise any change in the particulars of my account to facilitate updating of records for purpose of credit of amount through NEFT/RTGS Transfer.

Signature of Authorized Signatory

Seal:

Place: _____

Date: _____

Certified that particulars furnished above are correct as per our records

Signature of the Authorized Official from the Bank

Bankers Stamp:

Date: _____

N.B: Please fill in the information in CAPITAL LETTERS, computer typed; please TICK wherever it is applicable.

CERTIFICATE

Date: _____

Certified that M/s...../ the firm /company or its partners / share holders had not been blacklisted by any Government Agencies.

SIGNATURE OF THE TENDERER

Seal

Address

DECLARATION FORM

- a) I/We having our registered office at do declare that I/We have carefully read all the conditions of tender bought by us at the registered office of the **Microx Foundation, Gaya, Bihar** for the tenders floated vide tender ref. no. _____ for the construction of Workshed Stitching And Surface Ornamentation Women's Cluster Bhopal will complete the contract as per the tender conditions.
- b) I/We have purchased the tender document from the registered office of **Microx Foundation, Gaya, Bihar**, and I /We have not tampered / modified the tender document in any manner. In case, if the same is found to be tampered / modified, I/ We understand that my/our tender will be summarily rejected and full Earnest Money Deposit will be forfeited and I /We am/are liable to be banned from doing business with **Microx Foundation, Gaya, Bihar** or prosecuted.

SIGNATURE OF THE TENDERER
(with seal and address)

PART-II (Envelope II)

Annexure I

Covering Letter

From,

Name: Prabhat Kumar Singh

Address:

Ph: 9635975077

Fax:

E-mail: prabhat@sumarth.org

To,

The President

Microx Foundation, Gaya, Bihar

Sir,

**Subject: TENDER FOR THE CONSTRUCTION OF WORK SHED MUSHROOM AND
BABY CORN PROCESSING AND VALUE ADDITION CLUSTER
(GAYA, BIHAR)**

.

**Ref:- Our tender (Technical Bid) submitted for the Construction of Workshed
MUSHROOM AND BABY CORN PROCESSING AND VALUE ADDITION CLUSTER
(GAYA, BIHAR)**

In continuation of our above tender, we submit herewith the price offer for the “Construction of Workshed MUSHROOM AND BABY CORN PROCESSING AND VALUE ADDITION CLUSTER (GAYA, BIHAR) as specified by IA in this tender document. We agree to abide by the terms and conditions stipulated by the IA and also agree to complete the entire contract, at the rates quoted by us. The rate quoted and approved by the IA in this tender will hold good as per IA tender conditions. ”

Yours faithfully,

SIGNATURE OF THE TENDERER

Seal

Price Bid

BILL OF QUANTITIES (prefabricated work Shed)

Sl. No.	Description of work	Unit	Quantity	Rate per Unit	Total Amount
1	Earth work in excavation is foundation trenches or drains including dressing of sides and ramming of bottoms lift up to 1.50 m including getting out of the excavated soil and disposal of surplus excavated loose/soft soil .	CUM	150.00		
2	Providing and laying cement concrete in foundation and plinth excluding the cost of centering and shuttering in 1:4:8 (1cement :54coares and:8graded stone aggregate 40mm nominal size).	CUM	62.00		
3	Rendom rubble Stone Masonery for foundation and plinth in Cement sand mortar above 30 cm thick wall in cement mortar 1:6 (1 Cement :6 Sand)	CUM	25.00		
4	Filling and laying murrum/copra including all labourmaterial etc complete.	CUM	350.00		
5	ACC Blocks Masonery for superstructure above plinth level and upto five level in Cement sand mortar above 20 cm thick wall in cement mortar 1:6 (1 Cement :6 Sand)	CUM	120.00		
6	Reinforcement for R.C.C. Work I/c bending , bindingand placing in position complete . Tor-steel Bar .				
	B) Mild steel bars	kgs	35000.0 0		
	CENTRING FOR FOOTING & PLINTH BEAM				

7	Providing from works l/c centering and shuttering so as to give a rough finish , strutting and propping etc . Height of propping and centering below supporting floor to ceiling not exceeding 4m and removal of the same for in situ reinforced concrete and plain concrete work in a) Foundation , footing , bases of columns etc and mass concrete .	sqm	680.00		
8	b) SLAB, columns , pillers , postes ,Beam and struts(square , rectangular or polygon in plan)	sqm	1500.00		
	RCC FOR FOOTING +PLINTH BEAM				
9	Reinforced cement concete work in foundation,footing, bases of column etc. and mass concrete , excluding cost of centering , shuttering and :3 graded stone aggregate 20 mm nominal size).	CUM	125.00		
	RCC FOR COLUMN+ slab				
10	Reinforced cement concete work in columns , pillars , piers , abutments , post ,Slab, beam and struts up to floor two level l/c plastering the exposed surface with cement 1:3 (1 cement :3 fine sand)of thikness not exceeding 6mm thikness to give a smooth and even surface but excluding the cost of centering shuttering & reinforcement 1:1.5:3 (1cement :1.5 corse sand : 3 graded stone aggregate 20mm nominal size)	CUM	175.00		
11	12-15MM cement plaster 1:4 (1 cement : 4 coraessand)	sqm	1800.00		
12	Providing & fixing rolling shutters of approved make made of 80 mm weight M.S. Lath interlock to gather thought their entries length or jointed to gather at the end by end brackets plates , (guides) Chanel of arrangement for inside & out side looking with push pull operation complected but excluding the cost of hood cover spring . Shuttter having width below 3.5 m	sqm	45.00		
13	Providing & fixing wall bearing for rolling shutters.	each	4.00		

14	40MM cement concrete flooring 1:2:4 (1cement : 2coarse sand : 4 stone aggregate 200 & down gauge) finished with floating coat of net cement	sqm	550.00		
15	Construction of Drainage Water Collection Underground tank Cap.50 KL	Nos	1.00		
16	Use of vadic Paints in Building including all matetrial,labour etc complete.	sqm	1500.00		
17	Providing and fixing Rainwater Harvesting System tobe installed at site including all arrangment ,pipe connect the bore well , tank etc including all material,labour etc complete.	Nos	2.00		
18	Plantation works	Nos	1.00		
19	Providing and fixing, Bio Toilets, MEP,Drainages.System etc complete including all material , labour etc complete	Nos	2.00		

Note: Overwriting not allowed, in case correction required it should be mark by X and new figure should be counterd sign by the tenderer authorize person only.

(In words:

SIGNATURE OF THE TENDERER

Seal