



M P AGRO

THE M.P. STATE AGRO INDUSTRIES DEVELOPMENT CORPORATION LIMITED
PANCHANAN, 3rd FLOOR, MALVIYA NAGAR, BHOPAL
PHONE - 0755-2551652, 2551756, 2761392 FAX 0755-2557305,
EMAIL: mpagrohbpl@gmail.com WEBSITE: www.mpagro.org

ONLINE RCO DOCUMENT

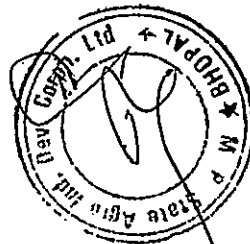
FOR SUPPLY OF PRE-FABRICATED
STEEL STRUCTURE (YATRI-
PRITIKSHALAYA) AND
SWAGAT DWAR FOR THE
YEAR 2026-27 & ONWARD

DUE ON 10.09.2026

RCO DOCUMENT FEES

Rs. 11000 + 1980 (18%GST) = 12980

(Twelve Thousand Nine Hundred Eighty Rs Only) Shall be paid online.



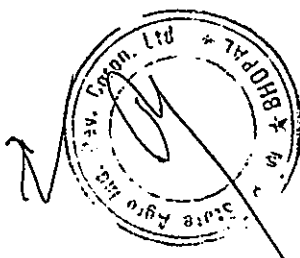


**THE MADHYA PRADESH STATE AGRO INDUSTRIES DEVELOPMENT
CORPORATION LIMITED**

"PANCHANAN" 3rd FLOOR, MALVIYA NAGAR, BHOPAL
Phone (0755) - 2551652, 2551756, 2551807, Fax: 0755-2557305

LIST OF ANNEXURE OF RATE CONTRACT BID DOCUMENT

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 Phone (0755)- 2551652, 2551756, 2761392, Fax: 0755-2557305

HO : MKTG/YATRI-PRITIK.SWAGAT DWAR/2026-27/

Dated: -----

E - RCO NOTICE
FOR SUPPLY AND INSTALLATION OF PRE-FABRICATED STEEL
STRUCTURE (YATRI-PRITIKSHALAYA) AND SWAGAT DWAR

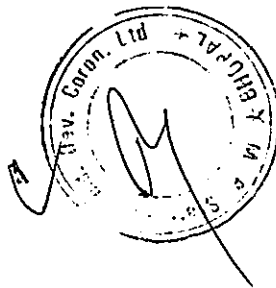
Online RCO are invited for **FOR SUPPLY AND INSTALLATION OF PRE-FABRICATED STEEL STRUCTURE (YATRI-PRITIKSHALAYA) AND SWAGAT DWAR FOR THE YEAR 2026-27**. Manufacturer of these items may participate in the RCO on the basis of Eligibility Criteria mentioned in the documents.

RCO documents can be purchased by paying RCO fee Rs. 11000 + 1980 (18% GST) = 12980 (Twelve Thousand Nine Hundred Eighty Rs Only) each online up to following date :-

S.N.	Name of Item	Last Date to Submit	EMD
01.	FOR SUPPLY AND INSTALLATION OF PRE-FABRICATED STEEL STRUCTURE (YATRI-PRITIKSHALAYA) AND SWAGAT DWAR	10.09.2026	2,00,000/-
1- MSME & STARTUP Entrepreneurs of Madhya Pradesh are Exempted for EMD. But the Successful Bidder Must have to Submit Rs 200000/- as a Security Deposit at the time of Agreement with Corporation. 2- MSME and, STARTUP Belongs Out of Madhya Pradesh Must have to Deposit Rs 200000/- as Earnest Money Deposit.			

The detailed RCO and other information can be seen at Corporation's website www.mpagro.org and www.mptender.gov.in. Amendments, if any, will be published only on above websites. No further notification will be made in the newspapers.

✓ **MANAGER (MKTG)**



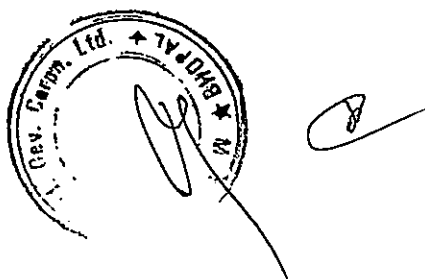


**THE MADHYA PRADESH STATE AGRO INDUSTRIES DEVELOPMENT
CORPORATION LIMITED**
"PANCHANAN" 3rd FLOOR, MALAVIYA NAGAR, BHOPAL
Phone (0755)- 2551652, 2551756, 2761392, Fax: 0755-2557305

**DISCLAIMER & ABBREVIATIONS, DEFINITIONS AND
INTERPRETATION**

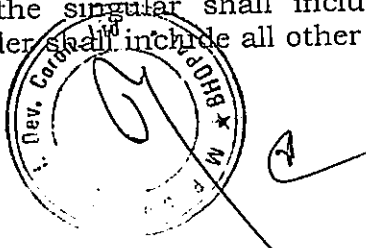
A. DISCLAIMER:

1. The information contained in this RCO Document has been prepared solely for the purpose of providing information to the interested parties, and is not in any way binding on MP AGRO.
2. By accessing this RCO Document, Prospective Bidder agrees that MP AGRO will not be liable for any direct or indirect loss arising from the use of the information and the material contained in this RCO Document.
3. Prospective Bidder's access to it does not imply a license to reproduce and / or distribute information contained therein and Bidder not allowed to any such act without the prior approval of MP AGRO.
4. In case any Prospective Bidder finds any discrepancy or omission in the any part of the RCO Document/or he has any doubt to their meaning, he should notify the MP AGRO minimum 5 days prior to RCO opening date. MP AGRO may clarify and send instruction to all bidders for correction through portal / Website, if necessary. It however, does not entitle the bidder to seek any extension of RCO opening date.
5. It shall be understood that every endeavor has been made to avoid any error which can materially affect the basis of the RCO and All bidder shall take upon himself and provide for the risk of any error which may subsequently be discovered and shall make no subsequent claim on account thereof.
6. The submission of the RCO will be deemed to imply that the Bidder fully understands the scope of work involved and has read and understood all conditions of the RCO document and his liabilities and responsibilities in respect of the RCO.
7. Information received against any discrepancy (up to due date and time as mentioned above) will be examined and, if any amendments required same will be uploaded as Corrigendum with RCO document. If no amendments are required the Bidder will have no right to raise objection.
8. The Corporation reserves the right to reject any or all of the RCO submitted in response to this RCO at any stage without assigning any reasons whatsoever.
9. The Corporation reserves the right to change any or all of the provisions of this RCO. Such changes would be intimated to prospective bidders on portal.



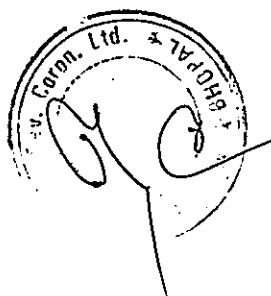
B. ABBREVIATIONS, DEFINITIONS AND INTERPRETATION

01. The Corporation/MP AGRO means M.P. State Agro Industries Development Corporation Ltd.
02. Beneficiary/Consignee means the person/department wish to purchase the items through this Corporation.
03. Application forms/the document means Application forms and all other relevant annexure/documents
04. Applicant/Bidder/firm means the manufacturer who submits RCO agreeing all the terms and conditions of the RCO for supply and installation of Items as per document and the supply order.
05. EMD means Earnest Money Deposit
06. Managing Director means Managing Director of MP State Agro Industries Development Corporation Ltd Bhopal.
07. RCO means - Rate Contract Offer
08. DOH means - Director of Horticulture, Govt. of MP
09. "Contract" means and includes the invitation to RCO, instructions to Bidder, RCO, acceptance of RCO, Conditions to Contract, particulars and the other conditions specified in the acceptance of RCO and includes repeated orders which have been accepted or acted upon by the/ for the Supplier and a formal agreement, if executed;
10. The "Suppliers" means the person, firm or company with whom the order for the supply is placed and shall be deemed to include the suppliers' successors (approved by MP AGRO) representatives, heirs, executors and administrators, as the case may be, unless excluded by the terms of the contract;
11. "The Inspecting Agency" means an Agency to Inspect materials or services authorized by QCI approved third party inspection Agency, Govt. Agency such as DGS&D / RITES / CIPET / EIL / IRS (IRclass) / PDIL etc. as per consent of the Corporation.
12. "The Purchaser" means the MP STATE AGRO INDUSTRIES DEVELOPMENT CORPORATION LIMITED, (MP AGRO) or the Government agency intend to purchase the items.
13. "Materials" means the goods specified in the contract which the Supplier has agreed to supply under the contract;
14. "Test" means such test as is prescribed by the particulars or considered necessary by the MP AGRO performed or made by the inspecting agency acting under an order issued by MP AGRO.
15. Contract shall be governed by the Laws of India for time being in force.
16. Words importing the singular shall include the plural and vice versa, words importing any gender shall include all other genders, words importing persons shall



include bodies corporate, unincorporated associations and partnerships and vice versa. References to whole shall include the part and vice versa.

17. The Courts of the place from where the acceptance of the RCO has been issued shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.
18. A person signing the RCO or any other document in respect of the Contract on behalf of the supplier without disclosing his authority to do so shall be deemed to warrant that he has authority to bind the Supplier. If it is discovered at any time that the person so signing has no authority to do so, MP AGRO may, without prejudice to any other right or remedy of MP AGRO, cancel the contract and make or authorize making of a purchase of the materials at the risk and cost of such person, and hold such person liable to MP AGRO for all costs and damages arising from the cancellation of the contract including any loss which MP AGRO may sustain on account of such purchase.
19. For all purposes of the contract, including arbitration there under, the address of the Supplier mentioned in the RCO shall be address to which all communications addressed to the Supplier shall be sent, unless the Supplier has notified change by a separate letter containing no other communication and sent by registered post acknowledgment due to MP AGRO. The Supplier shall be solely responsible for the consequence of an omission to notify a change of address in the manner aforesaid.



ANNEXURE - III



THE MADHYA PRADESH STATE AGRO INDUSTRIES DEVELOPMENT CORPORATION LIMITED

"PANCHANAN" 3rd FLOOR, MALAVIYA NAGAR, BHOPAL
Phone (0755)- 2551652, 2551756, 2761392, Fax: 0755-2557305

TITLE, TIME SCHEDULE, RCO FEE & EMD

- (A) **TITLE:**
FOR SUPPLY AND INSTALLATION OF PRE-FABRICATED STEEL STRUCTURE (YATRI-PRITIKSHALAYA) AND SWAGAT DWAR for the year 2026-27 onward .

- (B) **TIME SCHEDULE:**

Stages of Bidding	Scheduled time	Scheduled Date
Purchase of RCO	upto 2.00 PM	10.09.2026
PRE BID MEETING	At 01.00 PM	24.08.2026
Bid Submission Start	From 12.00 noon	25.08.2026
Last date of submission	upto 02.00 PM	10.09.2026
Opening of technical bid	upto 04.00 PM	10.09.2026
Financial Bid of the successful bidders will be opened on the date decided by corporation which will be intimated to bidders & published on website in due course of time.		

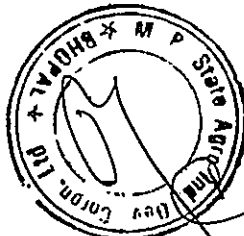
Each stage will take place on the date and time mentioned against them. However if the date and time is changed/ postponed information in this regard will be published on corporation website www.mptender.gov.in

- (C) **RCO FEE & EMD:**

The RCO invited under e-RCO system and bidding process will have following steps:

RCO FEE	Rs. 11000 + 1980 (18%GST) = 12980 (Twelve Thousand Nine Hundred Only) Shall be paid online. (Non Refundable)
EMD	Rs 2,00,000/- (Two Lakh Only) Shall be paid online.

Note : If RCO will cancelled or RCO of any Bidder is rejected. EMD amount so deposited will be refunded online. No interest shall be paid on EMD amount.



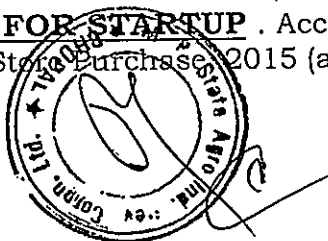
ANNEXURE - IV**ELIGIBILITY OF BIDDER & TECHNICAL SPECIFICATION OF ITEM**

S.N.	ELIGIBILITY	DOCUMENT TO BE UPLOADED
1	RCO documents (Page 1 to 65)	RCO documents duly signed on each page with office seal affixed.
2	Bidder should be manufacturer for the RCO item	Certificate from Industry department / District Industrial Center (DIC)/ Single Point Registration Certificate of NSIC/UDYAM Registration Certificate issued by Ministry of Micro Medium & Small Enterprises .
3	Bidder should have valid feasibility Report for Manufacturing of RCO items	Valid feasibility report for manufacturing of RCO items by any Government Agency which approved by Constitutional Board of QUALITY COUNCIL OF INDIA, NATIONAL ACCREDITATION BOARD FOR CERTIFICATION BODIES (N.A.B.C.B) or any Government Engineering College or any Government Technical Department or Government institutions i.e. Govt. Polytechnic Collage, Govt.ITI, MSME Training Centre , ETC. Feasibility report must covered the following points (A) Name and full address of Manufacturing unit. (B) Machineries Installed in Manufacturing unit Name and Quantity. (C).Production Capacity of Manufacturing unit for RCO Items. (D) Manufacturing unit is in running condition or not. Note - Feasibility Report Issued by any Private Agency will not be Accepted
4	The Total Cumulative Turnover of the Bidder for the Last Three financial Years i.e. (,2022-23, 2023-24 and 2024-25) should not less than be 4 (four) corer. Startup of M.P. will be granted a complete exemption from Turnover. MSME of M.P. will be given Turn over Exemption of Rs/- 2 crore.	A certificate issued by Chartered Accountant Showing Turnover for the Last Three financial Years with UDIN Number.
5	Other necessary requirements for eligibility shall be as mentioned in Rate Contract BID document (RCO)	• Application form duly filled as par Annexure - VI • Valid proof of authority to signing the document in case of Partnership Firm and Limited Firm • GST Registration certificate • Affidavit from the Bidder that their firm has never ever been blacklisted by anyGovt. organization, semi Govt. organization or any corporation till date Anex - X • Letter of Undertaking & Declaration Anex - VIII

(I) PROVISION FOR SCHEDULED CASTE/TRIBE AND WOMEN

ENTERPRENEURS :According to the Clause 23.1(1) of the Store Purchase Rule, 3 percent of the Total 25% business, it will be given to SC-ST Ferms.

(II) PROVISION FOR STARTUP . According to the provisions of rule 14.1 of the Madhya Pradesh Store Purchase, 2015 (as amended in 2022),



Startup of M.P. Exempted for Earnest money Deposit (EMD).

Startup of M.P. will be given Turn over Exemption of Rs/- 2 crore

(III) PROVISION FOR MSME/UDYAM REGISTRATORS

According to the provisions of rule 14.1 of the *Madhya Pradesh Store Purchase, 2015* (as amended in 2022), the qualified MSME of M.P. Exempted for Earnest money Deposit (EMD) and will be given Turn over Exemption of Rs/- 1 crore

(IV) NON-ELIGIBILITY TO PARTICIPATE IN THE RCO DUE TO PENDING COURT CASE/DISPUTE

The offers of such bidders shall not be accepted with whom any court case and/or dispute are pending with the Corporation, other Government department or any other organization/agency. Offers of such bidders shall also not be accepted with whom any criminal case is also pending. **if the offerer has any Serious Dispute with the Corporation or Black listed by the Corporation regarding the supply of any other material or any other RCO then the same will be considered against the offerer for this RCO.**

NON-ELIGIBILITY TO PARTICIPATE IN THE RCO DUE TO PENDING COURT CASE/DISPUTE

The offers of such bidders shall not be accepted with whom any court case and/or dispute are pending with the Corporation, other Government department or any other organization/agency. Offers of such bidders shall also not be accepted with whom any criminal case is also pending.

(A) TECHNICAL SPECIFICATION OF ITEM

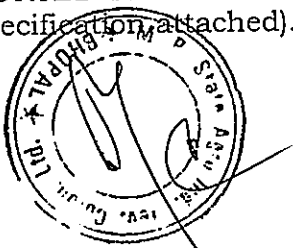
Following items have been included.

YATRI-PRITIKSHALAYA -

- (i) PRE FABRICATED BUS SELTER **MODEL 1** WITHOUT SOLAR LIGHT (Drawing & Specification attached).
- (ii) PRE FABRICATED BUS SELTER **MODEL 2** WITH ONE 40 WATT LED SOLAR LIGHT on 6 m HIGH POLE (Drawing & Specification attached).
- (iii) PRE FABRICATED BUS SELTER **MODEL 3** WITH ONE 40 WATT LED SOLAR LIGHT on 6 m HIGH POLE (Drawing & Specification attached).
- (iv) PRE FABRICATED BUS SELTER **MODEL 4** WITH ONE 40 WATT LED SOLAR LIGHT on 6 m HIGH POLE (Drawing & Specification attached).
- (v) PRE FABRICATED BUS SELTER **MODEL 5** WITH ONE 40 WATT LED SOLAR LIGHT on 6 m HIGH POLE (Drawing & Specification attached).
- (vi) PRE FABRICATED BUS SELTER **MODEL 6** WITH ONE 40 WATT LED SOLAR LIGHT on 6 m HIGH POLE (Drawing & Specification attached).

SWAGAT DWAR -

- (i) SIMPLY SUPPORTED TYPE SWAGAT DWAR **MODEL 1** WITHOUT SOLAR LIGHT (Drawing & Specification attached).
- (ii) SIMPLY SUPPORTED ACP SHEET FITTED SWAGAT DWAR **MODEL 2** WITHOUT SOLAR LIGHT (Drawing & Specification attached)
- (iii) SIMPLY SUPPORTED TYPE SWAGAT DWAR **MODEL 3** WITH SOLAR LIGHT (Drawing & Specification attached).

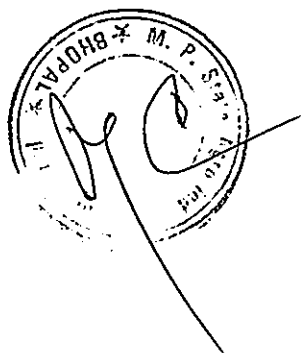


ANNEXURE - V

MANDATORY DOCUMENTS TO BE UPLOADED

01. RCO documents duly signed on each page with office seal affixed. (Page 1 to 65)
02. Copy of Manufacturing Certificate issued by District Industries Centre (DIC) /Single Point Registration with NSIC for the tendered items in particular/ UDYAM Registration Certificate issued by Ministry of Micro Medium & Small Enterprises .
03. Valid feasibility report for manufacturing of RCO items by any Government Agency which approved by Constitutional Board of **QUALITY COUNCIL OF INDIA, NATIONAL ACCREDITATION BOARD FOR CERTIFICATION BODIES (N.A.B.C.B)** or any Government Engineering College or any Government Technical Department or Government institutions i.e. Govt. Polytechnic Collage, Govt. ITI, MSME Training Centre , ETC.
Feasibility report must covered the following points
(A) Name and full address of Manufacturing unit.
(B) Machineries Installed in Manufacturing unit Name and Quantity.
(C) (C). Production Capacity of Manufacturing unit for RCO Items.
(D) Manufacturing unit is in running condition or not.
04. Application form duly filled as par **Annexure - VI**
05. Valid proof of authority to signing the document in case of Partnership Firm and Limited company.
06. GST Registration certificate.
07. Letter of Undertaking & Declaration **Annexure – VIII (500/- Rs Stamp)**
08. Financial Bid as per schedule **Annexure - IX**
09. Declaration of Blacklisted. **Annexure - X (on Letter Head)**
10. In Case of Scheduled Castes, Scheduled Tribes, Women owned entrepreneurs are required to submit evidence online in support of eligibility.
11. A Certificate issued by Chartered Accountant Showing Turnover for the Last Two financial Years with UDIN Number.

All the mandatory documents duly self-Certified with signature and seal (rubber stamp) shall be uploaded in PDF format only which are clearly in the form of readable and printable. Document uploaded in other format and/or is not clear to read and understand the content the offer from offrrs shall be Reject.



APPLICATION FORM

To

Managing Director
M P State agro Industries Development Corporation Ltd
3rd Floor, Panchanan Bhawan Malviya Nagar
Bhopal

Sub :- RCO Document FOR SUPPLY AND INSTALLATION OF PRE-FABRICATED STEEL STRUCTURE (YATRI-PRITIKSHALAYA) AND SWAGAT DWAR.

Dear Sir,

Kindly accept our application for RCO Document **FOR SUPPLY AND INSTALLATION OF PRE-FABRICATED STEEL STRUCTURE (YATRI-PRITIKSHALAYA) AND SWAGAT DWAR** for the year 2026-27 onward in the state of Madhya Pradesh. I am submitting application and details as under.

1	Name & Address of the Applicant Firm									
	If Proprietorship									
	a) Name of Proprietor									
	b) Full Address									
	c) PAN number / GSTN No									
	If Partnership									
	a) Name of partners and their address	1. 2. 3.								
	b) Is partnership deed registered If yes then date of registration (attach copy of deed)	Yes / No Date								
	If Limited or Pvt. Limited Company under Indian Companies Act 1956.									
	Limited or Private Limited									
	Registered Office Address									
	Date of Certificate of in Corporation									
2	If LLP									
	a) Name & Address of Partners									
	b) Certificate of registration									
3	Location of Production units									
4	Year of Establishment of the units.									
5	Name, Designation & Mobile Number of Contact Person,									
6.	Name of Person Singing the RCO (In Case Of Authorized Person Specific Power of Attorney has to be submitted)									
7	Details of Turnover for last Two financial years for item quoted (Rs in Lakhs)	<table border="1"> <thead> <tr> <th>Year</th> <th>Total TurnOver</th> </tr> </thead> <tbody> <tr> <td>2022-23</td> <td></td> </tr> <tr> <td>2023-24</td> <td></td> </tr> <tr> <td>2024-25</td> <td></td> </tr> </tbody> </table>	Year	Total TurnOver	2022-23		2023-24		2024-25	
Year	Total TurnOver									
2022-23										
2023-24										
2024-25										

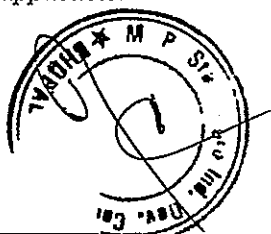
I here by confirm that all the above information is true to the best of my knowledge & belief. All the documents as required in the documents as enclose.

Date

Note:

1. Separate sheet may be used if necessary.
2. Strike out whatever not applicable.

Seal & Signature of the Bidder or
their authorized Representative



CONDITIONS OF RATE CONTRACT

1. PROCEDURE FOR RCO:

- 1.1 The Corporation invites RCO for supply of Material mentioned in **Annexure - III.**
- 1.2 Only one RCO will be accepted from one Applicant / Firm. If any individual participating in the BID, representing more than one firm in one or different names and it comes to MP AGRO'S knowledge at any point of time, all such BID will not be entertained and shall be liable for rejection.
- 1.3 RCO documents can be purchased online.
- 1.4 It is the discretion of the Managing Director of the corporation to accept/reject the application without assigning any reason thereof.
- 1.5 Bidder should have to submit the hard copy of documents as per corporation requirement or at the time of Agreement.
- 1.6 The M.P. State Agro-Industries Development Corporation Ltd, will not be responsible delay in receipt of Bid on any account whatsoever. If BID is received after specific date and time, even if the delay is caused in postal transit, or any other reason whatsoever, the same shall not be considered and the BID will be rejected.
- 1.7 Telegraphic/Fax BID, or BID received over fax, e-mail etc. shall not be considered.
- 1.8 M.P. Agro hereby disclaims all liabilities of third party prospective purchasers with respect to quality, service and defect in the items to be supplied by the bidder shall be solely responsible to provide efficient service and to fulfil all defect and quality standards of the items to be supplied.

2. SUBMISSION OF RCO:

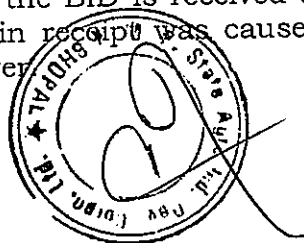
- 2.1 Corporation Invites RCO for supply of material as mentioned in **(Annexure IV).**
- 2.2 Self attested copies of all Mandatory Documents and RCO fees details (cost of documents) and EMD can be submit online. before last date and time of submission of BID.

3. OPENING OF TECHNICAL BID:

Document received in the RCO online will be opened on due date and time as mentioned in **(Annexure III)**

4. DELAY IN SUBMISSION:

The Corporation will not be responsible for any delay on any account in receipt of RCO. If the BID is received after the specific date and time, even if the delay in receipt was caused in postal transit or any other reason, what so ever



5. **CHANGE IN OPENING SCHEDULE:**

RCO will be opened on due date and time as mentioned in (Annexure-III) point B in the presence of the representative of firms who wishes to be present. However if the date and time of opening of Technical Bid is changed due to any unforeseen reason the revised date and time of opening will be displayed on Portal/website of the corporation.

6. **MODUS OPERANDI FOR THE PURCHASE & SALES OF THE ITEMS & QUOTING RATES BY BIDDER:**

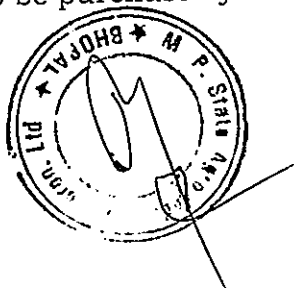
- (i) MP AGRO will buy material for onward sale to various Govt. Deptt. as per demand/requirement.
- (ii) Bidders are required to quote their selling rate to MP AGRO with the intention that MP AGRO will load its own margin (5% + GST) to the prices quoted by Bidders.
- (iii) Bidders are required to upload their rates in the format prescribed for it. Shown in the financial Bid.
- (iv) Rate list to be uploaded will be rates with GST & rate without GST. MP AGRO margin & GST their on not to be included in this format.
- (v) Rates offered to MP AGRO should not be treated as rates to end user. Instead MP AGRO will work as dealer of the manufacturer. Manufacturer will be free to appoint their Sales Representative, other Dealer for after sales service & stocking purposes etc. Manufacturer can also incur expenses for sales promotion etc. as per their own policy.
- (vi) On the several occasions manufacturers do not quote lower rate to MP AGRO due to Price fall Clause executed by them with other organization. Difference between price quoted to MP AGRO & price quoted to other organization (for ultimate consumer) must be differentiated clearly that rate quoted to MP AGRO is the dealer rate.
- (vii) MP AGRO will be at full liberty to reduce or increase its margin at any time without consent from bidder. Managing Director Decision will be final & binding for all parties.

7. **ACCEPTANCE OF OFFER FOR RATE CONTRACT:**

The Corporation will Accept the Rate Contract from only those eligible offerers whose offer rate are within the Limit of L-1+15%.

8. **EXECUTION OF AGREEMENT :**

- (a) The Corporation will intimate the successful Bidder regarding acceptance and request him to execute the agreement in given time limit. In case the Bidder fails to execute agreement within the prescribed time limit, the EMD submitted along with the RCO shall stand forfeited.
- (b) The successful Bidder shall have to execute an agreement as per Annexure- XI with the Corporation on non-judicial stamp paper of Rs. 1000/- (to be purchase by the Bidder)



9.

EARNEST MONEY DEPOSIT:

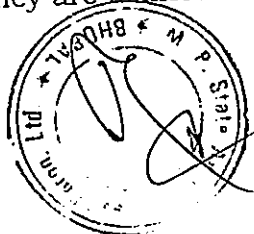
- A. (i) RCO should accompany EMD as per clause C (**Annexure-III**)
(ii) Earnest Money of all unsuccessful Bidders will be returned .
(iii) No interest is payable on the amount of Earnest Money at the time of refund.
- B. **Earnest Money shall be forfeited if :-**
- (i) Deposit (EMD) is liable to be forfeited if the bidder withdraws or amends or impairs or derogates from the bid in any respect within the validity of the bid or is open for acceptance whether originally fixed or extended.
- (ii) No interest shall be payable by the Purchaser on the Earnest Money/Bid Guarantee to the Bidder.
- (iii) The Earnest Money shall remain deposited with the Purchaser during the validity period as mentioned, from the date of opening of RCO. If the validity of the offer is extended, EMD validity period deemed extended.
- (iv) Earnest money of successful Bidder will be adjusted as Security Deposit (SD) on execution of the agreement. (such Bidder will become supplier).

10. **SECURITY DEPOSIT:**

- (i) Bidder **out of Madhya Pradesh** who are submitting Earnest money Deposit need not to submit Security Deposit. Earnest money will be converted as Security Deposit.
- (ii) Bidder **of Madhya Pradesh** exempted for **Earnest money Deposit**, must submit a DD of Rs/- 200000/- (Two Lakhs) as a Security Deposit in favor of **M.P.State Agro Industries Development Corporation Ltd Bhopal**.
- (iii) The SD will remain with the corporation during the currency of the contract and till successful execution of all the order placed during the currency of the contract and will be refunded to the supplier without interest in case of no dispute and after getting clearance/NOC from District Managers of the Corporation /purchasing officer.
- (iv) Security deposit will be forfeited in case of failure of supply of the material as mentioned in the purchase order, in time and as per the approved specifications, or for any breach of terms and condition of the agreement and RCO document.

11. **MINIMUM TECHNICAL SPECIFICATIONS OF ITEMS**

Minimum Technical specifications of the items covered in this RCO are the same as they are defined in (**Annexure - IV**).

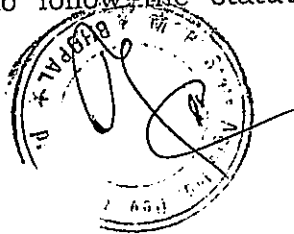


12. PLACEMENT OF ORDER

Head Office / Regional Manager / Branch Manager of the Corporation shall place purchase order to the approved supplier.

13. SCHEDULE AND MODE OF SUPPLY / DELIVERY

- (a) The Bidder has to supply and deliver the ordered quantity within time period as mentioned in the order. Failure on the part of the Supplier for timely supply, shall lead to forfeiture of Security Deposit and the RCO shall stand cancelled and agreement shall be terminated. Corporation can also claim loss of goodwill as deemed fit and the same shall be payable by the Bidder. MP Agro shall not be liable toward the first manufacturer. In case the manufacturer is unable to supply or refuses to supply the equipment as per the work order issued by MP Agro, then in such a case the enduser shall be free to select any other manufacturer available on the portal. MP Agro shall not be liable towards the first manufacturer in any case.
- (b) If the indenting authority suffers any loss due to inordinate delay in effecting supply/ dispatch or arrival of the material at the destination, the same shall be the responsibility of the Bidder who shall make good the entire loss suffered by the indenting authority. The Managing Director will assess and intimate the Bidder the extent of loss, and the same will be acceptable to the Bidder. The supplier shall ensure that the ordered material being supplied by him reach the consignee at destination in good condition. As such it will be the sole responsibility of the supplier to ensure desired quality and standard of the material.
- (c) The ordered item as specified in order shall be in conformity with approved size and quality specifications mentioned in **Annexure-IV**, of the RCO and elsewhere in the RCO documents. Material shall be supplied in batches in any or all the sizes and in quantities as per delivery schedule ordered by the ordering authority of the Corporation. The delivery schedule may however be revised by the ordering authority, if warranted by exigency of the work of the Corporation. The successful Bidder shall be bound to effect deliveries in accordance with the changed supply schedule without claiming revision in rates. The dates of supply shall be the date on which the consignment reaches the required destination.
- (d) Ordered item may required to be supplied to the consignee through District Manager office of the corporation as per dispatch order to be given by the Regional Manager of the Corporation, securely packed so as to withstand rough handling and protection from vagaries of nature during transit.
- (e) Relevant Delivery Challan shall be sent free and direct to the consignee (s) freight paid. The order No. of Corporation should be mentioned in the bill, against which the material is supplied.
- (f) The M.P. State Agro-Industries Development Corporation Limited shall not be responsible for damages, losses, thefts, pilferage, fire, accidents and demurrages etc. if any, incurred to the consignment during transit and these shall be borne by the supplier.
- (g) The dispatch of consignment shall be immediately communicated to the indenting Regional Manager/Distt. Manager of Corporation and consignee with the relevant details of Challan and Bill Nos.
- (h) **Transit Insurance:** The Supplier will arrange for Transit Insurance and Material supplied should be covered under Transit insurance for Road Risk, Theft, Pilferage, and Non Delivery Risk (RTPND).
- (i) **Compliance of statutory conditions/regulations:** The manufacturer shall be bound to follow the statutory conditions/obligations/ regulations as



issued by the State Government/Central Government or the appropriate authority in the execution of work allotted under this Rate Contract Offer.

- (j) **Rates Disparity Clause:** If at any stage during the validity of the rate contract/during the term of the agreement, M.P. State Agro-Industries Development Corporation Limited receives the lowest supply rate offer from any other manufacturer (other than the manufacturer who is already supplying the items), then the corporation shall provide an opportunity to the manufacturer already supplying the materials to supply the items at the lowest rate offered by other manufacturer. If the manufacturer already supplying items refuse to supply on the said lowest rate, then the corporation shall be at liberty to take supply from the supplier who quoted lowest rates.
- (k) **Margin Enhancement Clause:** The corporation reserves its right at any time during the validity of the agreement / Rate Contract to make amendments in the 5% margin of the corporation in the financial interest of the corporation.

14. **WARRANTEE:**

The Bidder has to declare minimum 3 (Three) year's warrantee for the items supplied against any manufacturing defect from the date of Supply and Installation. In case of complaint / defect the supplier shall have to arrange repair /replacement within 10 days from the date of receipt of intimation. The Corporation shall have right to recover the cost or expenditure of loss whatsoever, on this account from the future bills of the supplier or from the security deposit or from any other amount due to the supplier or out of the security or any deposit made by the supplier in other Government Organization.

15. **TRAINING:**

If required the supplier will impart training to the selected nominated person of purchaser and the concerned person/staff/officers of the Corporation for proper operation and maintenance of Items Supplied.

16. **AFTER SALE SERVICE:**

- a. The company must provide after sales service during warranty period.
- b. Supplier shall also ensure that proper after sales services are available to the customers.
- c. The supplier shall also make arrangements for repair and after sale service required on continuous basis after expiry of the warranty period and shall ensure that the repairs/maintenance cost incurred by the purchaser are minimum.

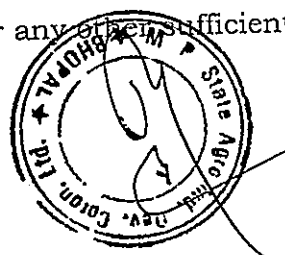
17. **RIGHT TO REFUSE/REJECT THE SUPPLIES:**

- (a) Ordered item shall conform to the quantities and specifications (as per **Annexure-IV**) mentioned in supply order. The Corporation reserves the right to refuse to accept the supplied item, if found:-

- (i) Inferior in quality & not in proper packing/design or not conforming to the specifications mentioned in **Annexure- IV.**
- (ii) Other than specified and ordered by the Corporation,

OR

- (iii) For any other sufficient reason at it's discretion.



- (b) In case the supply of item is rejected / the supply not accepted, the items so supplied, shall be lifted by the supplier at his own cost within the period granted by the M. P. State Agro-Industries Development Corporation Limited and in no case Corporation shall be liable for the supply not accepted.
- (c) If the material fails in the testing.

18. DEFECTIVE SUPPLIES:

The supplier shall replace the defective material or any other part found defective or prematurely worn out within 7 days within warranty period from the date of sale to the consumer, free of cost. If it is proved that Bidder has intentionally supplied machine/equipments of improper quality or not ready to replace or had not replaced defective machines / equipments during the specified period or in a genuine time period as required minimum, corporation shall be free to black list the Bidder and Bidder shall be bound to refund the amount received in lieu of such defective supplies made by the Bidder.

19. PAYMENT:

The Corporation will make the payment normally within 15 days on payment after payment condition to the supplier only after receipt of bills along with copy of received challan, GPS (GEO TAG) photo graph and Third party inspection report duly signed by the consignee / beneficiary.

20. PRICE ESCALLATION CLAUSE:

The variation in price is allowed if any variation is occurred in GST slab & any levies/taxes by Regulatory authority. Bidder may revise rates accordingly underintimation to corporation.

21. RANDOM TESTING OF COMPONENTS:

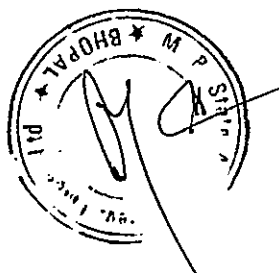
Corporation may select sample by random checking of any or all components of System received at the destination / site and send it to any recognized institute for testing. **The cost of such testing including cost of material shall be borne by the supplier.**

22. BRAND NAME:

The Bidder is entitled to claim only one brand name for the purpose of this contract. Regarding brand name, certificate of brand name, if any, issued by competent authority for this purpose should be made available, however the Corporation will not be liable for any dispute on account of brand name or of any kind.

23. SUBMISSION OF REQUIRED DOCUMENT:

It is obligatory for the Bidder to submit all the necessary documents as mentioned in *Annexure-V* and mentioned elsewhere in RCO document. All formats should be filled in completely. **All the necessary documents should be enclosed duly self- attested.**



24. ACCEPTANCE/REJECTION OF RCO:

The Managing Director of the Corporation reserves the right to accept or reject any or all the RCO without assigning any reason whatsoever at any time prior to the award of the contract, without incurring any liability to the affected Bidder and any obligation to inform the affected Bidder of the grounds.

All the offers shall be examined on the basis of bid and supporting documents submitted online and in case, any of the documents is not in readable/printable form, the offer may be rejected without intimation to the offerer/bidder. Please ensure to upload clear, proper and complete documents while submitting the bid.

25. FORCE MAJEURE CLAUSE:

FMC will be applicable in the following circumstances -

- (a) Natural phenomenon including but not limited to weather condition, floods, draught, earthquake and epidemics.
- (b) Acts of government authority domestic or foreign including but not limited to war declared or properties, quarantine restriction.
- (c) Accidents or distraction including but not limited to fire, explosion break downs at essential machinery equipment and power shortage.

26. PURCHASE PREFERENCE:

The following rules are applicable only on those items & product which will be approved by committee constituted by M.P. Govt. store purchase rule 2015 (revised 2022) against rule 31 as per store purchase rule.

- (a) In case lowest rate received from the Bidder situated out of Madhya Pradesh. As per the provision made in State Purchase rule 25 to 50 percent (according to the production capacity) will be placed with bidder/bidders whose Production unit situated in Madhya Pradesh (Micro/ Small Industries) and who quoted Rates in band of L-1+15% (First three bidders of Madhya Pradesh), only if, they are agreeable to supply the material in time and on lowest rate so received. Price preference of any kind will not be allowed (This clause will be applicable to only those Manufacturers of Madhya Pradesh if the place of Manufacturing is situated in Madhya Pradesh)
- (b) As per the policy of the State Government in respect of purchase of items through Micro / Small Industries purchase preference, minimum to the extent of 4% out of 25% of the required quantity shall be given to those manufacturing units of M.P belonging to the SC/ST entrepreneurs. A self-certified copy of certificate issued by the District Trade Industries Center (D.T.I.C) in this regard should be attached at the time of submission of tender. Price preference of any kind will not be allowed.



- (c) As per the policy of the State Government in respect of purchase preference, minimum to the extent of 3% out of 25% of the required quantity shall be given to those manufacturing units of M.P belonging to Female entrepreneurs (Ownership). Preference will be given to Micro / Small Industries run female Self Help Group A self-certified copy of certificate issued by the District Trade Industries Center (D.T.I.C) in this regard should be attached at the time of submission of tender. Price preference of any kind will not be allowed.

27. TO IMPOSE PENALTIES:

In case the supplier does not produce the ordered material within the specified time limit the penalty will be imposed as under

no	WEEKS	Rate of penalty imposed
1	1 st to 2 nd week	0.25% per week
2	3 rd to 4th week	0.50% per week
3	in Case the supplier refuse to supply the ordered material	Cancelling the supply order and termination of Agreement and Black listing for 1-5 years.

28. CORPORATION AS DEALER:

Corporation shall become Authorized Dealer of the company after execution of agreement with the company during the currency of Rate Contract.

29. ARBITRATION:

As far possible, all dispute arising out of this agreement will be settled by the mutual discussion and decision taken by the Dy. Manager of the corporation will be final and binding on both the parties.

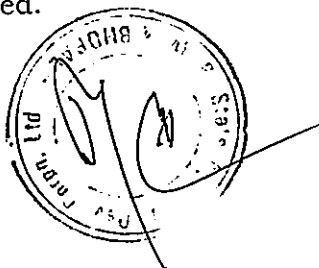
In case dispute is not settle as above then the same shall be referred to the arbitration. Arbitration and conciliation Act, 1996 shall apply to the proceedings before the Managing Director of the Corporation who shall be sole arbitrator. The decision of the arbitrator shall be final and binding on the parties. Venue of Arbitration shall be Bhopal and shall be governed by Arbitration and Conciliation act, 1996.

30. RCO EVALUATION:

During RCO evaluation, MP AGRO may, at its discretion, ask the Bidder for a clarification of its RCO and the documents attached thereto. The request for clarification and response shall be in writing only.

31. VALIDITY OF RCO RATES:

The rates finalized against this RCO shall be valid for a period of 3 (three) months from the date of issue of first circular for approved rates. The MP Agro have rights to cancel the approved rates and/or RCO even before completion of its validity period. It will also be at the sole discretion of MP AGRO to extend validity period of prevailing rates until new rates are circulated.



32. MINOR MISTAKES IN RCO:

M.P. AGRO may waive any minor nonconformity, or irregularity in a RCO document that does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder. Right to waive mistake shall remain with Managing Director of MP AGRO.

33. TRANSFERABILITY:

RCOs are not transferable.

34. RIGHT TO ACCEPT OR REJECT RATE CONTRACT OFFER:

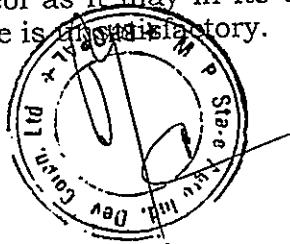
MP AGRO reserves the right to reject or accept any rate contract in whole or in part on account of credentials, technical capability, past performance or any other evaluation criteria to ensure uninterrupted supply of material. The decision of MP AGRO in this regard will be final and MP AGRO is not liable to assign any reasons for the decision.

35. PARALLEL RATE CONTRACT:

MP AGRO reserves the right (a) to enter into parallel rate contract(s) simultaneously or at any time during the period of the rate contract with more Bidders as MP AGRO may think fit, and (b) to place ad-hoc contract or contracts simultaneously at any time during the period of this contract with more supplier(s)/Bidder(s) for such quantity and such item as the competent authority of MP AGRO (whose decision shall be final) may determine.

36. INSPECTION FOR QUALITY:

- (i) Third party inspection of RCO items by those Government Agency which approved by Quality Council of India /N.A.B.C.B. such as **DGS&D** (under Department of commerce & industries Govt of India), **RITES** (Enterprises of Department of Railways Govt of India), **PDIL** (Organization under Department of Chemical and fertilizer Govt of India), **ICAR - CIAE** (Institute under the Department of Agriculture Govt of India), **EIC** (under Department of commerce & industries Govt of India), **CIPET** (under Department of Chemical and fertilizer Govt of India), **EIL** (Public Enterprises under petroleum & Natural gas Department Govt of India), **IR Class**, **ICS** (international certification Services) or any Government Engineering College or any Government Agency at factory address given by the offerer in annexure VI, before dispatch of the material and the location where the material installed. The inspection cost shall be borne by the supplier.
- (ii) To certify any materials or part thereof submitted for inspection that they are not in accordance with the contract owing to the adoption of any unsatisfactory method of manufacture; MP State Agro may discretionally exercise the power to constitute a committee consisting of external subject matter experts for the purposes of inspection of materials supplied by the manufacturer.
- (iii) To reject any materials submitted as not being in accordance with the particulars/ terms and conditions of the RCO and supply order.
- (iv) To reject the whole of the installment, if after inspection of such portion thereof as it may in its discretion thinks fit, it is satisfied that the same is unsatisfactory.



- (v) The Inspecting Officer's decision as regards the rejection shall be final and binding on the Supplier.
- (vi) MP AGRO reserves the right to inspect the materials to be dispatched / in Transit / already delivered at any time and at any where. MP AGRO also have rights to inspect the raw materials used for manufacturing, process of manufacturing, quality policy fixed and testing facilities for the product to be supplied by the supplier at the supplier's premises.
- (vii) Cost of Test: The supplier is liable to pay for any Test done on the product
- (viii) supplied for conformity on quality.

37. RISK PURCHASE CLAUSE:

MP AGRO reserves the right to make emergent purchase in case of failure of supply/ rejected supply either in part or full as per demand placed by the MP AGRO and amount paid of such purchases should be adjusted from the supplier's Bill and may take following punitive actions..

- a) The occurrence of such events 3 times during the contract period will lead to cancellation of contract by MP AGRO at any time after serving warning on each such event. The cancellation of contract will automatically come into effect from the last working hour of a scheduled delivery date after serving the last warning. On such event of cancellation the supplier will be black listed and will not be allowed to participate in any RCO / supply contract for a period of one year. On event of cancellation of contract the security deposit available with MP AGRO for the contract will be forfeited.

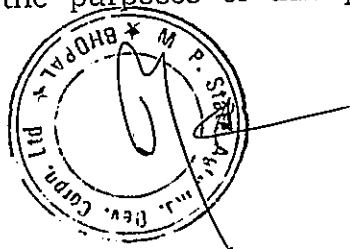
38. WITHHOLDING AND LIEN IN RESPECT OF SUMS CLAIMED:

Whenever any claim or claims for payment of a sum of money arises out of or under the contract against the Contractor, MP AGRO shall be entitled to withhold and also have a lien to retain such sum or sums in whole or in part from security, if any, deposited by the Contractor and for the purpose aforesaid, MP AGRO shall be entitled to withhold the said cash security deposit or the security, if any, furnished as the case may be and also have a lien over the same pending finalization or adjudication of any such claims. In the event of the security being insufficient to cover the claimed amount or amounts or if no security has been taken from the Contractor, MP AGRO, shall be entitled to withhold and have lien to retain to the extent of the such claimed amount or amounts, from any sum or sums found payable or which at any time thereafter may become payable to the contractor under the same contract or any other contract with MP AGRO pending finalization or adjudication of any such claim.

39. CORRUPT PRACTICES:

Supplier is expected to observe the highest standard of ethics during the execution of this RCO. If the supplier has engaged in corrupt or fraudulent practices, in competing for or in executing the contract, MP AGRO may, after giving 14 days notice to the supplier, terminate the Contract. In pursuit of this policy, MP AGRO:-

- a. Defines, for the purposes of this provision, the terms set forth below as follows:



- (i) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action in the procurement process or in Contract execution; and
- (ii) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of MP AGRO and includes collusive practices among bidders (prior to or after bid submission) designed to get itself short listed for participating in the bidding process, to establish bid prices at artificial, non-competitive levels and to deprive MP AGRO of the benefits of free and open competition;
- b. Will reject a proposal for award if it determines that the Bidder being considered for award has engaged in corrupt or fraudulent practices in competing for the Contract.
- c. In the same manner as above, if bidder observes any corrupt practices or "fraudulent practice" in MP AGRO, he should report to Managing Director only.

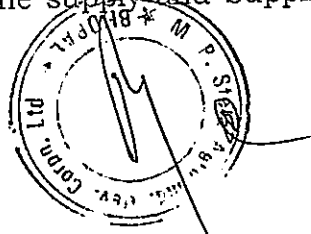
40. BREACH OF CONTRACT:

Any breach of the terms & conditions mentioned in this RCO document by the Supplier, or any one employed by him or acting on his behalf (whether with or without the knowledge of the Supplier) or the committing of any offence by the Supplier or by any one employed by him or acting on his behalf under Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1988 or any other act enacted for the prevention of corruption by public servants shall entitle MP AGRO to cancel the contract and all or any other contracts with the Supplier and to recover from the Supplier the amount of any loss arising from such cancellation.

41. TERMINATION OF CONTRACT AND BLACK LIST OF SUPPLIER :

MP AGRO may terminate of Contract or Black list of supplier in the following event of default:

- (i) Breach of any of the terms or conditions or obligation of Contract on part of Supplier / his employees / agents.
- (ii) Any major material alteration in the agreed upon specification (if any) of the product to be supplied without the authorization of MP AGRO and / or competent authority.
- (iii) MP AGRO at their discretion may call for any record to satisfy them regarding supply of material to catering units. The supplier shall extend every possible help and provide document related to the subject, to MP AGRO, failing which it may amount to breach of agreed terms and conditions of the contract.
- (iv) The Supplier being adjudged bankrupt/ insolvent or a trustee/ receiver being appointed on the Supplier.
- (v) Repudiation of agreement by Supplier or otherwise evidence of intention not to be bound by the agreement.
- (vi) MP AGRO at their discretion may call for any record to satisfy them regarding the supply and Supplier will provide every help failing which it



may amount to breach of condition of the Contract.

42. AMENDMENTS TO BID INVITATION:

The MP AGRO reserves the right, to make revisions or amendments to the bid documents, when deemed necessary, prior to the closing date of the bid, through proper notification or web-site. The bidders must watch MP AGRO web site for any such amendments. The MP AGRO shall be at liberty to consider extending the date set for the bid opening by such a number of days as in the opinion of the MP AGRO will enable the bidder's to revise their bids.

43. NEGOTIATIONS:

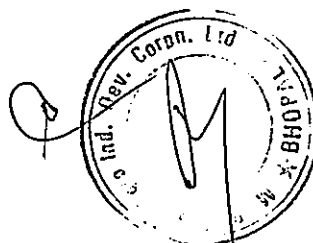
it is clarified that normally the Corporation will make no negotiation on the RCO and therefore the Bidders should quote their lowest prices only. However the Managing Director of the Corporation may decide to give counter offer on the lowest rate to other bidders as decided by him.

44. AUTHORITY TO SIGN BID DOCUMENTS:

A person signing the RCO or any other document in respect of the Contract on behalf of the supplier without disclosing his authority to do so shall be deemed to warrant that he has authority to bind the Supplier. If it is discovered at any time that the person so signing has no authority to do so, MP AGRO may, without prejudice to any other right or remedy of MP AGRO, cancel the contract and make or authorize making of a purchase of the materials at the risk and cost of such person, and hold such person liable to MP AGRO for all costs and damages arising from the cancellation of the contract including any loss which MP AGRO may sustain on account of such purchase.

45. Only Bhopal Court shall have jurisdiction.

 **MANAGER MARKETING**



ANNEXURE - VIII

**THE MADHYA PRADESH STATE AGRO INDUSTRIES DEVELOPMENT CORPORATION
LIMITED**

LETTER OF UNDERTAKING AND DECLARATION

We hereby submit RCO for the
supply of conforming to the
Specifications as mentioned in RCO.

We undertake to supply such quantities of material as per Specification as mentioned in RCO, as we may be called upon to supply and install under the conditions here-to enclosed during the allotted period from the date of execution of the agreement on the rates agreed upon, at the places to be specified by the M.P. State Agro Industries Development Corporation Limited within the specified delivery period.

We undertake that our firm has neither been Blacklisted/Debarred by any Government / Government Undertaking / Bank nor penalized on the same ground. We also undertake that no legal proceeding is pending in any Courts on the same grounds.

We hereby agree to abide by and fulfill all the terms and conditions of contract annexed hereto and in default thereof to forfeit and pay to the M.P. State Agro Industries Development Corporation Limited, the penalties or sum of money mentioned in the said conditions.

The sum of Rs. 2,00,000.00 (Two LaKh only) in the form of Demand draft or any of the form specified in the Rate Contract RCO Documents is herewith forwarded as Earnest Money which shall be retained by The MP State Agro Industries Development Corporation Limited, on account of Security Deposit as specified in the clause 9 of the said conditions of contract, should this RCO be accepted.

"I have read and fully understood the terms and conditions of supplies etc. mentioned in the documents.

Name :.....

Designation:.....

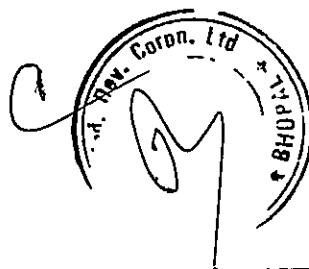
(Signature with Office Seal..)

Witness:

1.

2.

Note -This Certificate should be given on Rs 500/- Stamp only



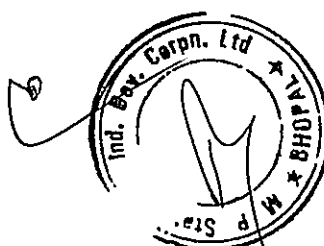


THE MADHYA PRADESH STATE AGRO INDUSTRIES DEVELOPMENT
CORPORATION LIMITED
"PANCHANAN" 3rd FLOOR, MALAVIYA NAGAR, BHOPAL
Phone (0755)- 2551652, 2551756, 2761392, Fax: 0755-2557305

FINANCIAL BID FORMAT

ITEM DESCRIPTION	UNIT	HSN CODE	BASIC RATE	GST Amount	GST %	PURCHASE PRICE TO MP AGRO
<u>YATRI-PRITIKSHALAYA</u>						
PRE FABRICATED BUS SELTER <u>MODEL 1</u> WITHOUT SOLAR LIGHT	Each	730890				
PRE FABRICATED BUS SELTER <u>MODEL 2</u> WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE	Each	730890				
PRE FABRICATED BUS SELTER <u>MODEL 3</u> WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE	Each	730890				
PRE FABRICATED BUS SHELTER <u>MODEL 4</u> WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE	Each	730890				
PRE FABRICATED BUS SHELTER <u>MODEL 5</u> WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE	Each	730890				
PRE FABRICATED BUS SHELTER <u>MODEL 6</u> WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE	Each	730890				
SIMPLY SUPPORTED TYPE SWAGAT DWAR <u>MODEL 1</u> WITHOUT SOLAR LIGHT	Each	730890				
SIMPLY SUPPORTED ACP SHEET FITTED SWAGAT DWAR <u>MODEL 2</u> WITHOUT SOLAR LIGHT	Each	730890				
SIMPLY SUPPORTED TYPE SWAGAT DWAR <u>MODEL 3</u> WITH SOLAR LIGHT	Each	730890				

Seal & signature
of the Bidder



ANNEXURE - X

DECLARATION OF BLACKLISTING

I/We M/S..... hereby declare that neither I/We nor our Start-up or a parent, subsidiary or associate Company under direct or indirect common parent is/are presently nor in the past been placed on any Black list / Debar/Penalized by any Public Sector Company in India or by any Department of State or Central Government and that there is no pending inquiry by any Public Sector Company in India or by any Department of State or Central Government, against us or a parent, subsidiary or associate Company as aforesaid in India, in respect of criminal, corrupt or fraudulent practice(s), is NIL.

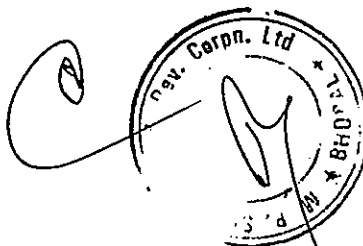
It is understood that if this Declaration is found to be false, MP AGRO shall have the right to reject my/our proposal, and if the proposal has resulted in an investment, the investment agreement is liable to be terminated without prejudice to any other right or remedy (including Black list / Debar/Penalized) available to MP AGRO.

Place:

Date:

**Seal & Signature of the
Bidder or their authorized
Representative**

NOTE: This declaration should be furnished on company's "Letter Head"



ANNEXURE - XI

DRAFT AGREEMENT

(THIS AGREEMENT TO BE FURNISHED AFTER THE BID IS ACCEPTED ON NON JUDICIAL STAMP RS.
1000/-)

This agreement made at Bhopal this day of, between The Madhya Pradesh State

Agro-Industries Development Corporation, having registered office at 'Panchanan, 3rd Floor, Malviya Nagar, Bhopal, M.P. hereinafter referred to as 'Corporation' which expression shall unless repugnant to the context or meaning there of include its successors and assigns on the one part.

AND

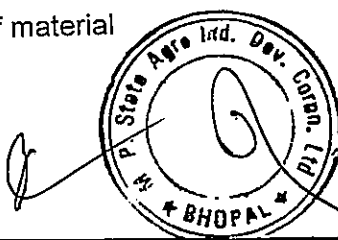
M/s. having its office at
----- acting through its (hereinafter referred to as the Supplier
which expression unless repugnant to the context and meaning there of includes its assigns, successors and administrations on the other part.

WHEREAS the Corporation invited Rate Contract Offer for supply of -----
----- for the year 2026-27 and onwards on the terms and conditions envisaged in the terms schedule issued with the Rate Contract RCO Document and purchased by the supplier.

AND WHEREAS the supplier has accepted each and every term and condition contained in the Rate Contract RCO Document, while submitting his RCO. The supplier has agreed to supply of quality materials and equipments on consignment basis on the terms and conditions of this agreement to the Corporation.

AND WHEREAS the Corporation accepted the RCO submitted by the supplier vide its letter of acceptance no. dated ----- in consideration of the mutual premises and undertakings hereinafter specified and for other good and valuable consideration this agreement witness and is hereby agreed on the conditions of the RCO and the following documents shall form and be constructed a part of the Agreement Deed: -

- a) The terms & conditions of the Rate Contract Document
- b) Specifications of material



- c) The letter of acceptance dated -----
- d) The RCO submitted by the supplier.
- e) The rates mentioned in annexure to agreement.

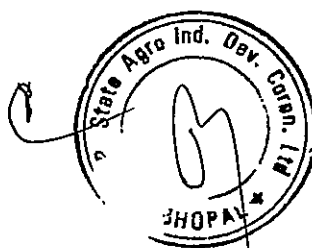
The aforesaid documents shall be taken as complementary and mutually explanatory of one another but in case of discrepancies and ambiguities shall take precedence in the order set out above. In this regard the decision of Managing Director, M.P. State Agro-Industries Development Corporation Limited shall be final.

For Supplier Signature with Office Seal	For M.P. STATE AGRO INDUSTRIES DEVELOPMENT CORPORATION LTD MANAGER MARKETING
---	---

Witnesses

1.

2.



FORMAT FOR C.A. CERTIFICATE FOR TURN OVER

We have verified the books of accounts and other relevant records of M/s ----- Based on my verification and as per the information and explanation given to us, we certify financial turnover of M/s ----- as under :-

Year	Turnover Rs In Lakhs
Financial Year 2022-23	
Financial Year 2023-24	
Financial Year 2024-25	
Total	

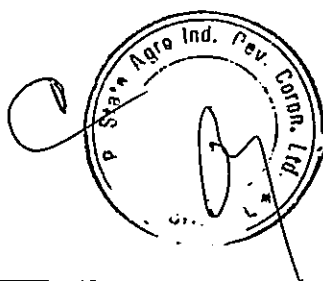
For
Chartered Accountant
Seal and Signature

UDIN No.

Place :

Date :

(to be submitted on CA's letter head)



FORMAT FOR SIGNING AUTHORITY ON THE FIRMS LETTER HEAD

To,

The Manager,
M.P.S.A.I.D.C, IIIrd Floor,
Panchanan Bhavan, Malviya Nagar,
Bhopal.

Sub : Regarding signing authority.

I/We undersigned in the capacity
of Proprietor/ Partner/ Board of Director of the firm M/s
.....

having office at hereby authorise our
employee named Shri holding the position of
..... to sign in the RCO and related document on behalf of the firm.

Signing person on the document

Name:

Designation and Seal.

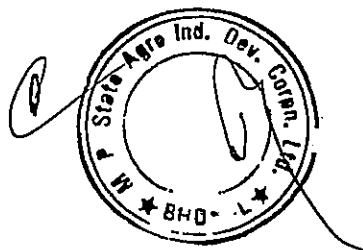
Attested and authorised by :-

Proprietor/ Partner/ Board of Director.

Name :-

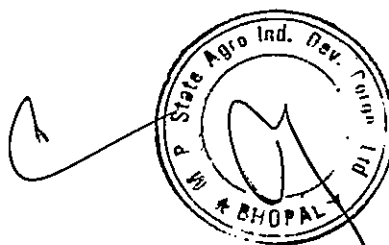
Designation and Seal

Seal of the Firm



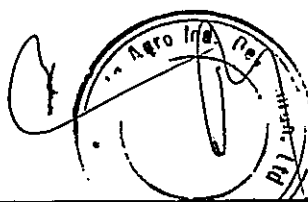
DETAIL TECHNICAL SPECIFICATION & TECHNICAL DRAWINGS OF YATRI-PRITIKSHALAYA AND SWAGAT DWAR

- (i) PRE FABRICATED BUS SELTER MODEL 1 WITHOUT SOLAR LIGHT (Drawing & Specification attached).
- (ii) PRE FABRICATED BUS SELTER MODEL 2 WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE (Drawing & Specification attached).
- (iii) PRE FABRICATED BUS SELTER MODEL 3 WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE (Drawing & Specification attached).
- (iv) PRE FABRICATED BUS SELTER MODEL 4 WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE (Drawing & Specification attached).
- (v) PRE FABRICATED BUS SELTER MODEL 5 WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE (Drawing & Specification attached).
- (vi) PRE FABRICATED BUS SELTER MODEL 6 WITH ONE 40 WATT LED SOLAR LIGHT ON 6m HIGHT POLE (Drawing & Specification attached).
- (vii) SIMPLY SUPPORTED TYPE SWAGAT DWAR MODEL 1 WITHOUT SOLAR LIGHT (Drawing & Specification attached).
- (viii) SIMPLY SUPPORTED ACP SHEET FITTED SWAGAT DWAR MODEL 2 WITHOUT SOLAR LIGHT (Drawing & Specification attached).
- (ix) SIMPLY SUPPORTED TYPE SWAGAT DWAR MODEL 3 WITH SOLAR LIGHT (Drawing & Specification attached).

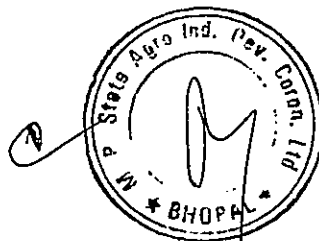
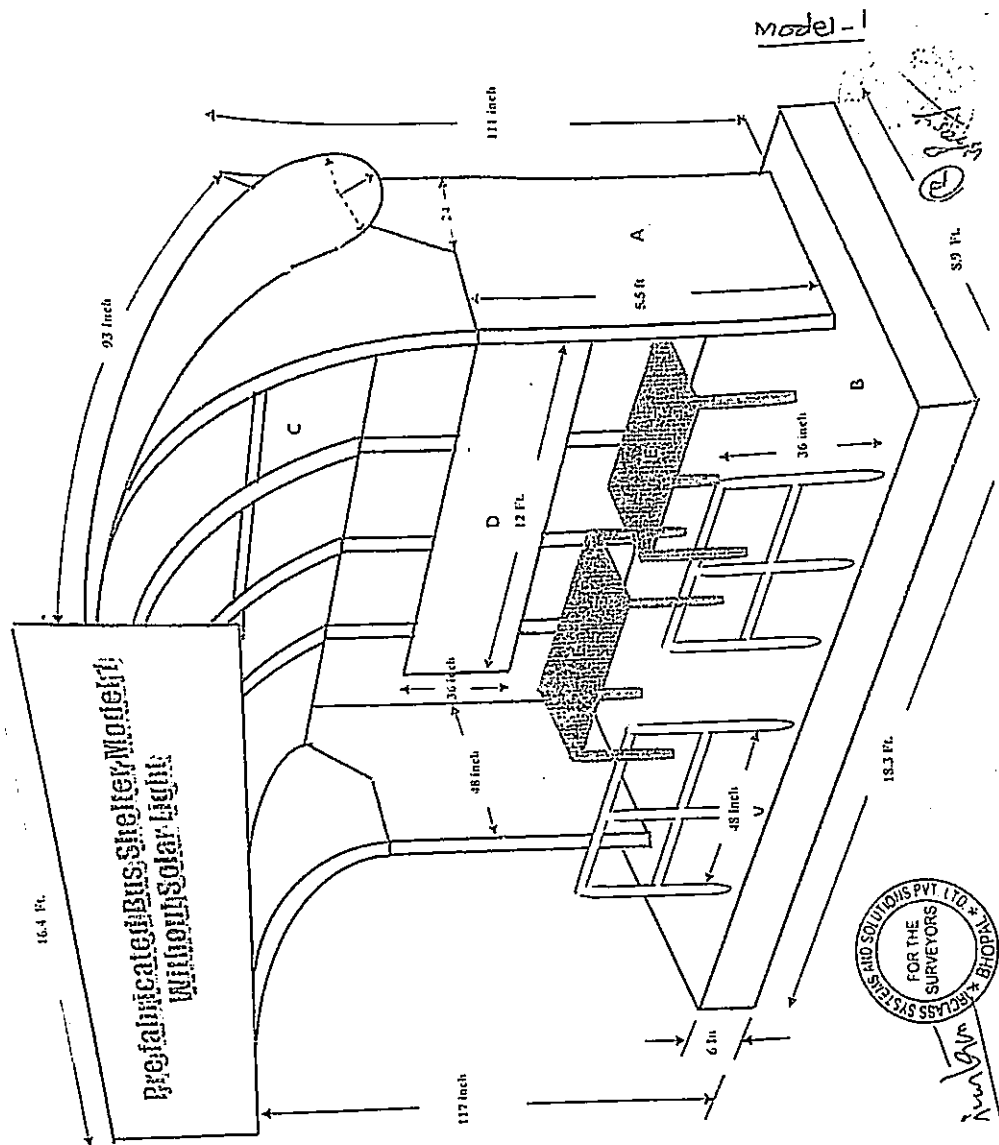


Specification of Prefabricated YatriPratishalaya Model 1 (Without Solar Light)

1. A Side Frame:-- Side frame shall be made of 65 x 65 x 3 mm. square hollow section and 1.0 mm. M.S. sheet with two coat enamel painting fixed by welding or riveting on the both side of the frame as per standard practice size as shown in the drawing attached.
2. B Floor :-- Floor of the shelter shall be made of RCC With 12 mm. TMT Bar & M - 15 grade of concrete up to 200 mm height with inbuild frame of shuttering followed by flower paint over it after curing.
3. Roof Frame :-- Roof frame shall be made of 50 x 50 x 2 mm. square M.S. section followed by 1 mm. thick G.I. sheet is fitted for roof with two coat enamel coating/painting as per consignee instructions.
4. D Back frame :-- Back frame shall be made of hollow pallet Section 65 x 65 x 1.6 mm over it 1 mm. G.I. sheet is fitted and fastened with back frame pipe made of 50 x 50 x 1 mm. hollow square M.S. pipe.
5. E Chair :-- Chair 2 No. as per requirement is fixed in concrete base shall be made of main frame made of 50 x 50 x 2 mm. Round M.S. pipe of standard practice with G.I. sheet over with two coat of enamel colour over it as per consignee instructions as shown in drawing attached.
6. F Railing :-- 2 Nos. of railing shall be made of 40 mm. diameter G.I. pipe without colour or M.S. pipe with two coat of enamel colour over it as per consignee instructions as shown in drawing attached.
7. G Front Sign Board :-- Front sign board shall be made of main frame by hollow pipe/pallet Section 50 x 50 x 1.6 mm. and 1.0 mm. G.I. Sheet fitted over it or board fully made of 1.0 mm. Sheet. this board is placed over the top of the shade.
8. H Foundation :-- Four number of coloumn (Anchor Bolt type) shall be made of 4 no. of 12mm.TMT bar with 8 mm Base plate for each Coloumn shell be M15.
9. Curing:-- Whole concrete shall be cured for at lest 14 days as per IS 456.
10. Floor Painting :-- Floor of the Yatri pratichalaya shall be painted painted by two coat enamel paint after two coat primer.
11. Finishing :-- Whole structure shall be painted by two coat enamel paint after two coat primer.
12. Sign Board Printing :-- Sign board shall be printed with Scheme Name & year of Sanction, work start date, Work Completion date, Gram Panchayat name as per Consignee & Scheme instructions.
13. The structure shall be properly designed as per pertaining code of Practice.
14. Foundation:-- The foundation shall be properly dragged as per the stata of the . location and standard codes.



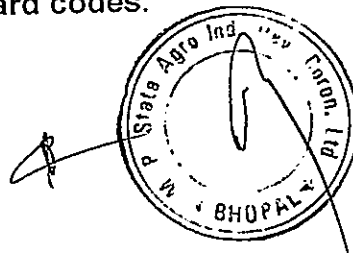
Schematic Drawing of Prefabricated YatriPratishalaya Model 1 (Without Solar Light)



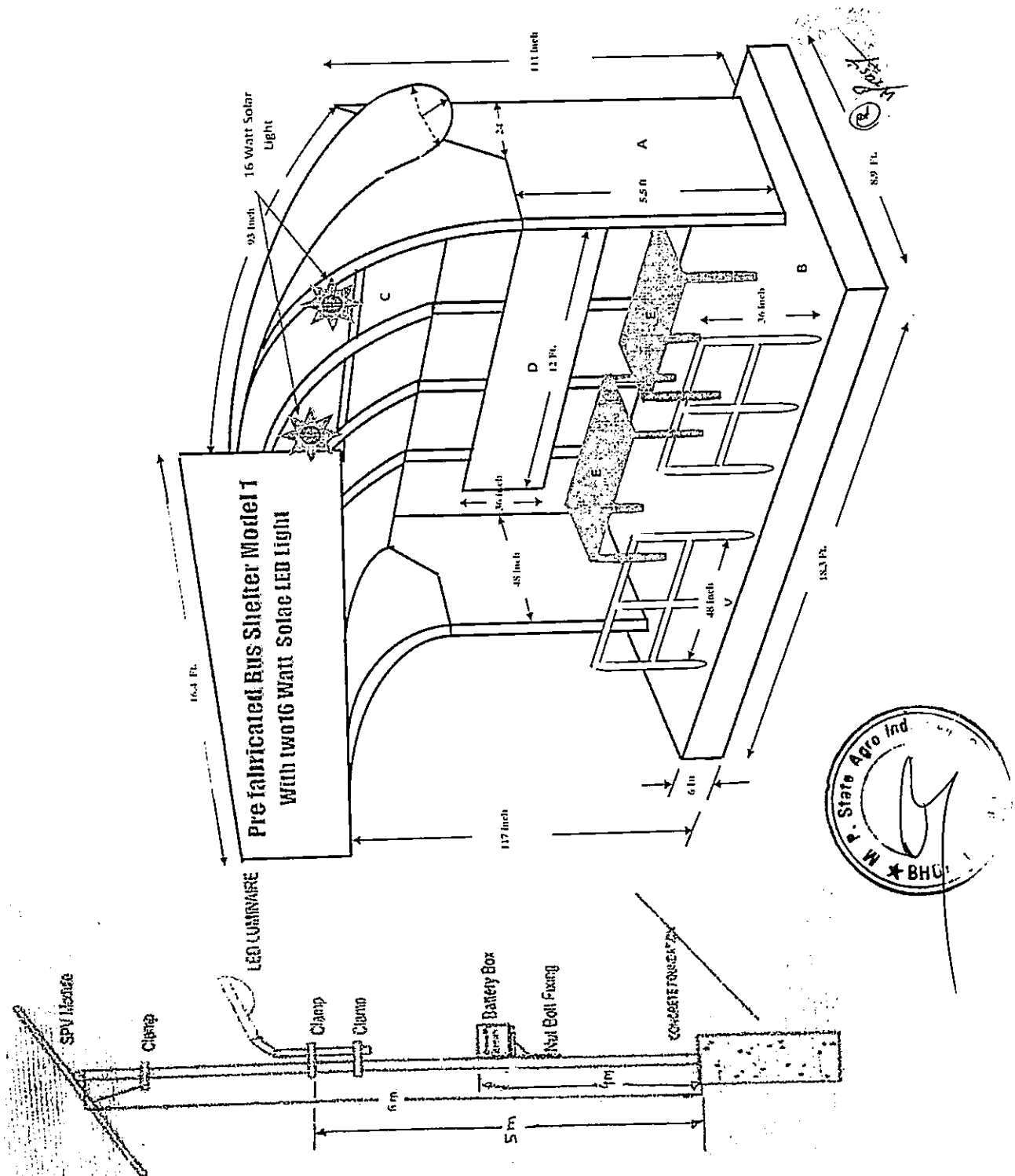
Specifacaton Prefabricated Yatri Pratishalaya

Model-2 (With 40 Watt LED Solar Light on 6m Pole)

1. **A Side Frame** :-- Side frame shall be made of 65 x 65x 3 mm. square hollow section and 1.0 mm. G.I. sheet with two coat enamel painting fixed by welding or riveting on the both side of the frame as per standard practice size as shown in the drawing attached.
2. **B Floor** :-- Floor of the shelter shall be made of RCC With 12 mm. TMT Bar & M - 15 grade of concrete up to 200 mm height with inbuild frame of shuttering followed by flower paint over it after curing.
3. **C Roof Frame** :-- Roof frame shall be made of 50 x 50 x 2 mm. square M.S. section followed by 1 mm. thick G.I. sheet is fitted for roof with two coat enamel coating/painting as per consignee instructions.
4. **D Back frame** :-- Back frame shall be made of square tube 50 x 50 x 2 mm M.s. Square Pipe or Pallet Section of Standered Practice, over it 1 mm. G.I. sheet is fitted and fastened with back frame
5. **E Chair** :-- Chair 2 No. as per requirement is fixed in concrete base shall be made of main frame made of 50 mm. Square /round pipe and support frame 25 x 25 mm. square pipe with M.S. sheet with two coat of enamel colour over it as per consignee instructions as shown in drawing attached.
6. **F Railing** :-- 2 No. of railing shall be made of 40 mm. diameter G.I. pipe without colour or M.S. pipe with two coat of enamel colour over it as per consignee instructions as shown in drawing attached.
7. **G Front Sign Board** :-- Front sign board shall be made of 50x50x3 mm. frame by hollow Square Pipe/Pallet of standard Practice and 1.0 mm G.I. sheet pannel fitted over it.
8. **H Foundation** :-- Four number of coloumn (Anchor Bolt type) shall be made of 4 no. of 12mm.TMT bar with 8 mm Base plate for each Coloumn shell be M15.
9. **Curing** :-- Whole concrete shall be cured for at lest 14 days as per IS 456.
10. **Floor Painting** :-- Floor of the Yatri pratichalaya shall be painted painted by two coat enamel paint after two coat primer.
11. **Finishing** :-- Whole structure shall be painted by two coat enamel paint after two coat primer.
12. **Sign Board Printing** :-- Sign board shall be printed with Scheme Name & year of Sanction, work start date, Work Completion date, Gram Panchayat name as per Consignee & Scheme instructions.
13. **Solar Light** :-- 40 Watt LED Solar Light on 6m Pole.
14. **The structure** shall be properly designed as per pertaining code of Practice.
15. **Foundation** :-- The foundation shall be properly dragged as per the stata of the location and standard codes.

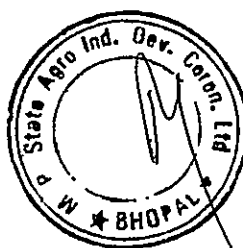


Schematic Drawing of Prefabricated YatriPratishalaya Model 2 (With Solar Light)

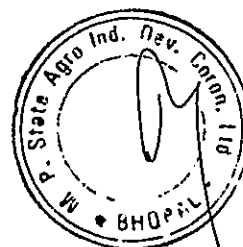


40 WATT LED LIGHT ON 6M HIGH POLE WITH MODEL 2

S.No.	Item & SOR	Description	Qty
1.	G.I. Pipe for protection of under ground cable (SOR I.No .41.12)	Supplying & installing G.I. pipe for protection of underground cable fixed on wall/support/in trench/fixed between two rigid existing support of wall/beam for erection of ceiling Fan/down rod for stiff pendent for light luminaries/fan/protective for earthing, lightening down conductor strip/overhead service line/for submersible cable or centrifugal pump for water supply with necessary iron clamp coupler, bend, tee, elbow, nuts and bolts etc. complete in an approved manner as required to complete excluding cost excavation/dismantling & finished masonry Item complete. of other finished masonry item complete.	
	For "B" class pipe 41.12.1	For "B" class pipe ISI marked (IS-1161 68)	
	65.00 (41.12.1.7)	65.00 mm	6
2.	Erection of metallic street light pole length exceeding 3 meters but not exceeding 6 meters (SOR I.No. 42.23)	Erection of metallic street light pole length 3 meters but not exceeding 6 meters in cement concrete M-10 (1cement : 3 coarse sand: 6 graded stone aggregate 490mm nominal size) foundation with cement concrete collar of size 0.4 meters diameter x 0.5 meters height to accommodate the looping type cable end box including excavation and refilling etc. as required.	1
3.	Battery NON SOR	Supply and installation of 12V 36 Ah capacity Lithium ferro phosphate battery BIS approved having output voltage as 12.8 V and suitable battery management system for cell balancing over charge and over temperature protection DOD 80% life cycle 2000	1
4.	Charge controller NON SOR	Supply and installation inside the control panel solar charge controller type PWM/MPPT type as per EN 51530 charge controller rating 10A. Module rating 110Wp @ 16.4 V plus minus 2V/ open circuit voltage > 21V, Vmp 16.4 V	1

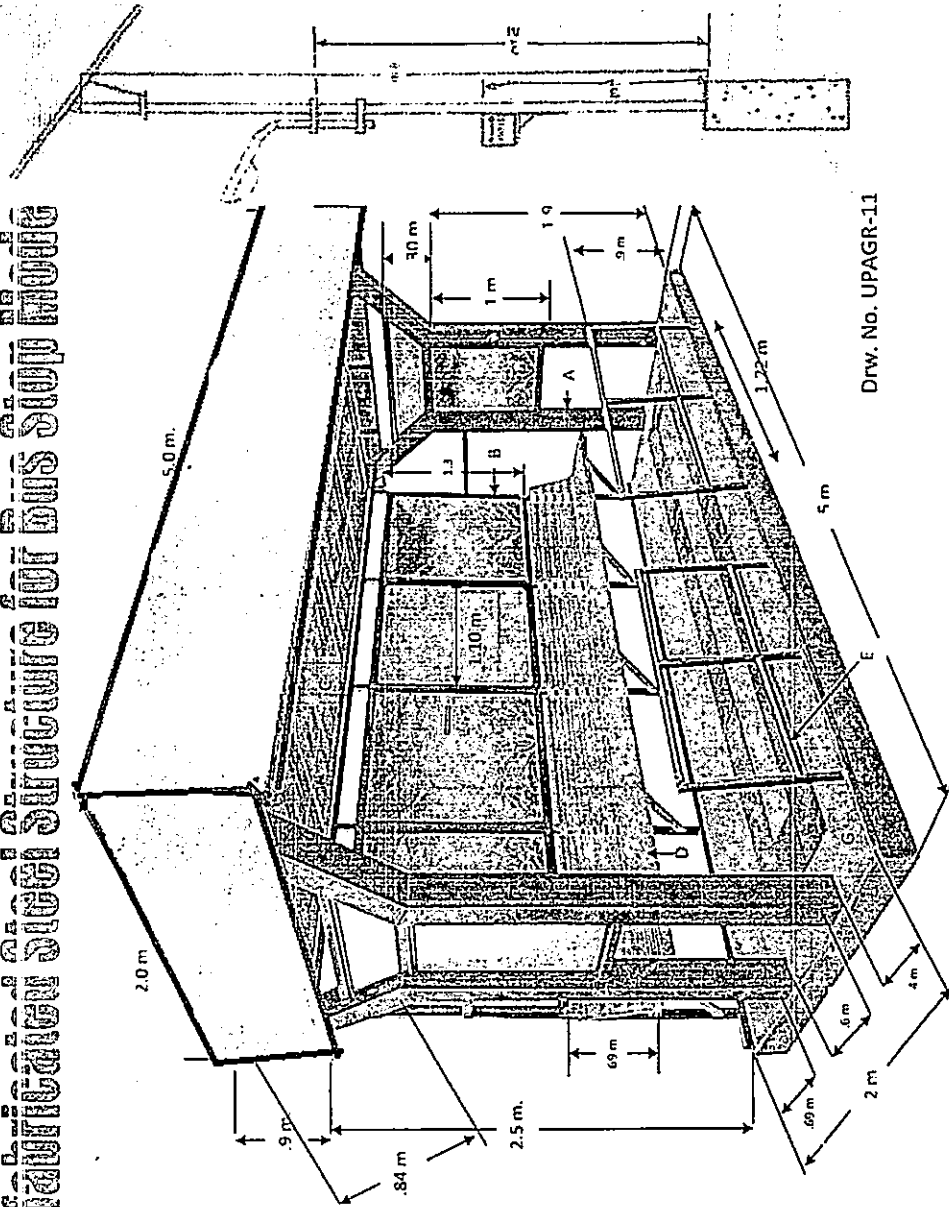


5.	PV Module NON SOR	Supply and installation of 80 WP MNRE approved polycrystalline half cut PV module protected with toughened glass, open circuit voltage 21.4V minimum conforming to IEC 61215 and IEC 61370 having terminal box as per standard practice and condition performance warranty min 25 yrs. module efficiency must be more than 20%	1
6.	19/20mm dia MS Pipe 1 meter in length for lights (SOR I.no. 42.39)	Supplying and fixing of 19mm/20mm dia MS Pipe 1 meter in length for CFL/LED street light /bulkhead/water tight bracket including bending to shape and wiring with 1.5 sqmm W.P./PVC wire etc as required.	1
7.	Single Core PVC insulated FRLS cable (SOR I.No. 19.1	Supply and drawing single core PVC insulated cable FRLS with copper multi strand conductor ISI marked in existing rigid PVC casing and capping/ conduit in surface or concealed as per specification	
	19.3.1	1x4.00 sqmm.	
8.	Light Source NON SOR	White light emitting Diode (W-Led) 40 watt W-LED luminaire as required, dispersed beam, soothing to eyes with the use of proper optics and diffuser. LED Chip should be compliance to IEC (Approved method for measuring Lumen Maintenance of LED Light sources and LED lumen depreciation time to LM 70). Tet report for same should be submitted.	1
9.	LDR NON SOR	Supply and fixing of AC auto day/Night on of photocell sensor LDR Switch for lighting water proof IP 65 20A	s



Production and Structure for Das Solar Home

Dr. 85



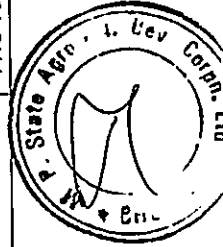
Drw. No. UPAGR-11

- A :- Structure of Side frame and Panels .
- B :- Structure of back frame and Panels
- C:- Structure of Roof frame and Panels
- D:- Seating Arrangement.
- E :- Structure of Railing.
- F :- Display Board.
- G :- Foundation Structure
- H :- Floor with side shuttering.
- I :- Solar Light



SPECIFICATION OF BUS STOP PRE FABRICATED STEEL STRUCTURE WITH 40 WATT SOLAR LED LIGHT ON 6m HIGHT POLE MODEL 3

S.No	ITEM NAME	DETAIL DESCRIPTION	Qty.
A.	Structure of Side Frame and Panels	- Structure of Frame :- 150 x 150 x 1.6 mm. square hollow M.S. Pipe. 1.0 mm. thick Colour Coated Aluminum Composite Panel Sheet / G.P Sheet fixed with horizontal support of hollow square pipe 50 x 50 mm. as shown in the Drawing attached.	2 Nos.
B.	Structure of Back Frame and Panels	- Structure of Frame :- 50 x 50 x 3mm. square hollow M.S. Pipe. 1.0 mm. thick Colour Coated Aluminum Composite Panel Sheetor 1.0 mm G.P Sheet Pannel fixed with horizontal support of hollow square pipe 50 x 50 x2 mm. as shown in the Drawing attached.	1 No.
C.	Structure of Roof Frame and sheets.	- Structure of Frame :- 50 x 50 x 1.6 mm square hollow M.S. Pipe. And 25 x 25 x 1 mm. hollow square pipe in combination as a purlins. - Colour coated profile corrugated sheet having thickness 0.5 mm. shall have with structural frame in size by J hooks and bitumen washers as shown in the Drawing attached.	1 No.
D.	Seating Arrangement	Seating arrangement for bus stop shade shall be made of 1.0 mm. M.S. hollow square Pipe having 50 x 25 mm. with combination of 25 x 25 mm. square hollow pipe throughout the width of the structure. as shown in the Drawing attached.	2 Nos.
E.	Structure for Railing	G.I., Railing shall be made of round G.I.. Pipe 40 mm. diameter as per shown in the drawing attached.	2 Nos.
F.	Display Board	Front sign board shall be made of main frame by hollow Rectangular tube 25 x 25 x 1 mm. followed by 25x25x 1 mm square pipe, Display Board shall be made of 1.0 mm. thick M.S. pressed steel sheet, sides of the frame should be flanged to give strength on the corners, in size as shown in the Drawing attached.	1 No.
G.	Foundation of Structure	Main structure i.e. Side frame shall be fixed with Column footing / foundation bolts having at least 10 mm. Anchor bolt as per standard practice.	4 Nos.
H.	Floor	- Excavation up to 2 ft then proper dressing & compaction of the floor by I - Floor of the structure shall be made of 203 mm. brick lining mas shuttering on the all side of the structure filled with lean base of concrete followed by concrete pavers / Vitrified tiles or solid concrete base as per 1:3:6 Cc M20 grade floor as per consignee instructions.	160 sq. ft.
I.		The structure shall be properly designed as per pertaining code of Practice.	
J	Foundation:--	The foundation shall be properly dragged as per the stata of the location and standard codes	

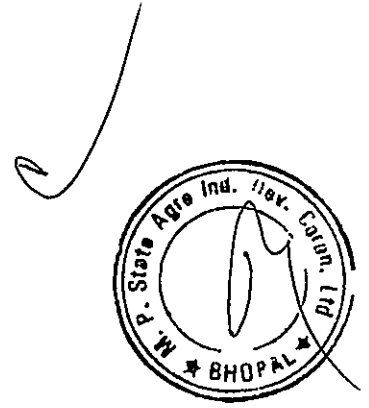


40 WATT LED LIGHT ON 6M HIGH POLE MODEL 3

S.No.	Item & SOR	Description	Qty
1.	G.I. Pipe for protection of under ground cable (SOR I.No. 41.12)	Supplying & installing G.I. pipe for protection of underground cable fixed on wall/support/in trench/fixed between two rigid existing support of wall/beam for erection of ceiling Fan/down rod for stiff pendent for light luminaries/fan/protective for earthing, lightening down conductor strip/overhead service line/for submersible cable or centrifugal pump for water supply with necessary iron clamp coupler, bend, tee, elbow, nuts and bolts etc. complete in an approved manner as required to complete excluding cost excavation/dismantling & finished masonry item complete. of other finished masonry item complete.	
	For "B" class pipe	For "B" class pipe ISI marked (IS-1161 68)	
	41.12.1		
	65.00	65.00 mm	6
	(41.12.1.7)		
2.	Erection of metallic street light pole length exceeding 3 meters but not exceeding 6 meters (SOR I.No. 42.23)	Erection of metallic street light pole length 3 meters but not exceeding 6 meters in cement concrete M-10 (1cement : 3 coarse sand: 6 graded stone aggregate 490mm nominal size) foundation with cement concrete collar of size 0.4 meters diameter x 0.5 meters height to accommodate the looping type cable end box including excavation and refilling etc. as required.	1
3.	Battery NON SOR	Supply and installation of 12V 36 Ah capacity Lithium ferro phosphate battery BIS approved having output voltag as 12.8 V and suitable battery management system for cell balancing over charge and over temperature protection DOD 80% life cycle 2000	1
4.	Charge controller NON SOR	Supply and installation inside the control panel solar charge controller type PWM/MPPT type as per EN 51530 charge controller rating 10A. Module rating 110Wp @ 16.4 V plus minus 2V/ open circuit voltage > 21V, Vmp 16.4 V	1



5.	PV Module NON SOR	Supply and installation of 80 WP MNRE approved polycrystalline half cut PV module protected with toughened glass, open circuit voltage 21.4V minimum conforming to IEC 61215 and IEC 61370 having terminal box as per standard practice and condition performance warranty min 25 yrs. module efficiency must be more than 20%	1
6.	19/20mm dia MS Pipe 1 meter in length for lights (SOR I.no. 42.39)	Supplying and fixing of 19mm/20mm dia MS Pipe 1 meter in length for CFL/LED street light /bulkhead/water tight bracket including bending to shape and wiring with 1.5 sqmm W.P./PVC wire etc as required.	1
7.	Single Core PVC insulated FRLS cable (SOR I.No. 19.1	Supply and drawing single core PVC insulated cable FRLS with copper multi strand conductor ISI marked in existing rigid PVC casing and capping/ conduit in surface or concealed as per specification	
	19.3.1	1x4.00 sqmm.	
8.	Light Source NON SOR	White light emitting Diode (W-Led) 40 watt W-LED luminaire as required, dispersed beam, soothing to eyes with the use of proper optics and diffuser. LED Chip should be compliance to IEC (Approved method for measuring Lumen Maintenance of LED Light sources and LED lumen depreciation time to LM 70). Tet report for same should be submitted.	1
9.	LDR NON SOR	Supply and fixing of AC auto day/Night on of photocell sensor LDR Switch for lighting water proof IP 65 20A	s



Detailed Specifications

Prefabricated Yatri Pratikshalaya (sthayi Bus Stand Model 4, With 40W Solar LED Light 6 mtr. High pole

Side Frame:- Side frame shall be made of (75 mm dia 3mm thk) round hollow section curved at 50 degree by pipe rolling machine and 1.25mm M.S. sheet with two coat colour enamel painting fixed by press moulding, welding or riveting on the both side of the frame as per standard practice size as shown in the drawing attached. 4x4 feet free space available for Information & communication of Govt. schemes with the help of flex/painting as per consignee instructions.

Foundation:- Foundation shall be made up of M.S. sheet of 01 mm thickness around 4 sides of shade, size of panel shall be of 200x50 & moulding by hydraulic press.

Floor:- Floor of the shelter shall be made of 08 inches Brick lining masonry filled with lean base of concrete followed by pavers or concrete base as per consignee instructions.

Roof Frame:- Roof frame shall be made up of 50x25x1 mm square M.S. pipe section followed by 0.5mm G.I. profile sheet powered coated fitted for roof at 40 degree bending by hydraulic press.

Back Frame:- Back frame shall be made up of 25x25x1 mm, 1.25 mm M.S. sheet fixed & fastened by moulding & welding into back frame supporting pipe of 75x3 mm round pipe. There is 36 Square feet free space available for Information & communication of Govt. Schemes with the help of Flex/painting as per consignee instructions.

Chair:- Sitting arrangement of at least 8 people should be made. Chairs with back rest of stainless steel mounting, grounding & fixing over the S.S. frame as shown in drawing.

Front Railing:- Two nos. of stainless steel front railing (outer pipe 50 mm dia in combination with 30 mm dia inner pipes) shall be there to restrict entrance of stray animals inside shade. Size of each front railing shall be 1800 mm in length & 900 mm above the ground. Open Space of 1200 mm between railings should be provided to enter in shade.

Side Railing:- Two nos. of stainless steel side railing (outer pipe 50 mm dia in combination with 30 mm dia inner pipes) shall be there to restrict entrance of stray animals inside shade. Size of each side railing shall be 900 mm in length & 900 mm above the ground.

Front Sign Board:- Front sign Board shall be made of frame 50 x 25 x 1 mm. M.S. pipe & 1.25 mm M.S. sheet fitted & fixed by welding or riveting. Board shall be of 12 x 2 feet for Information & communication of Govt. schemes.

Foundation:- The foundation shall be properly dragged as per the state of the location and standard codes.



Prefabricated YatriPratikshalaya Model 4 Schematic Drawing

Model - 4

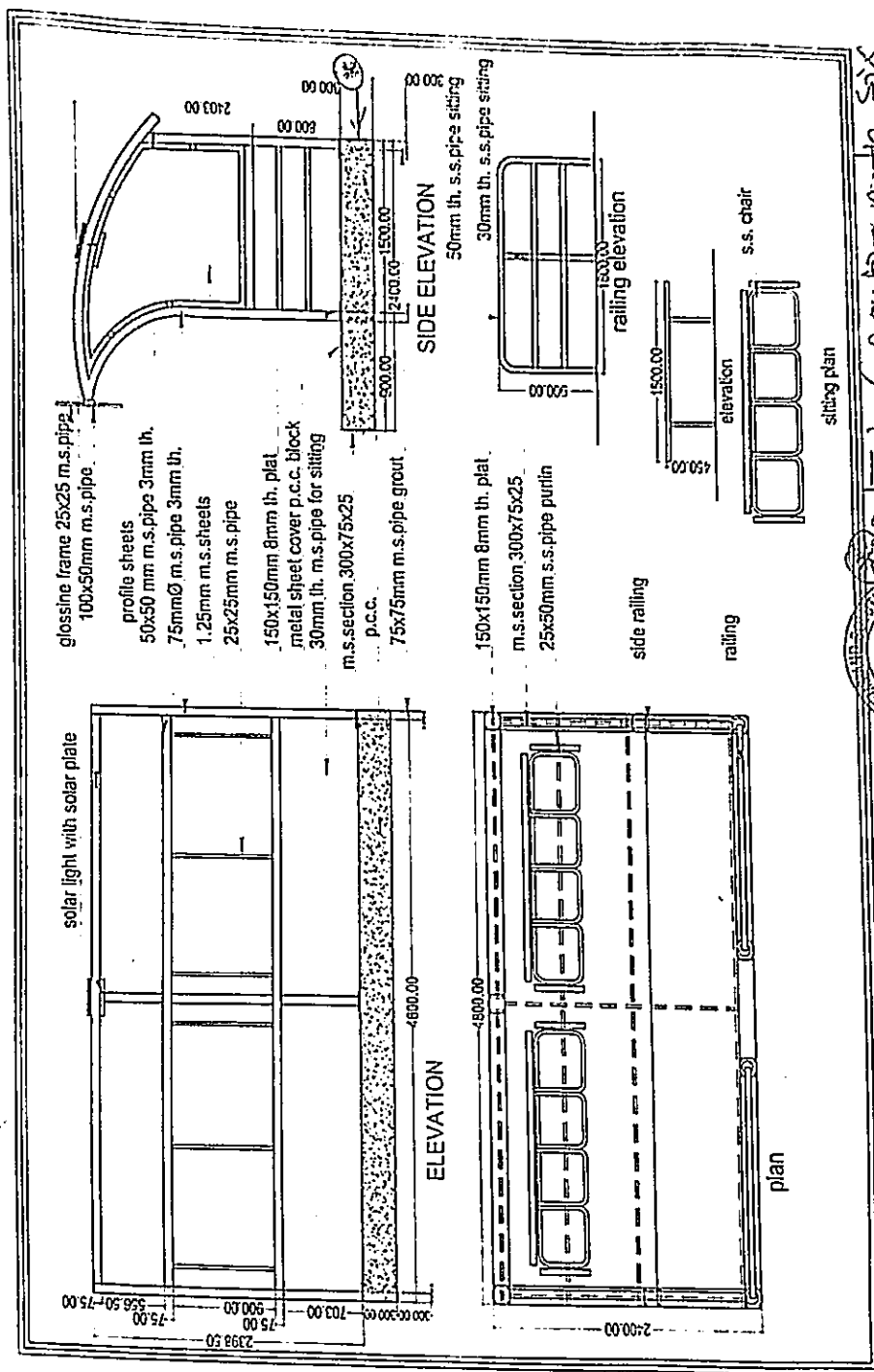
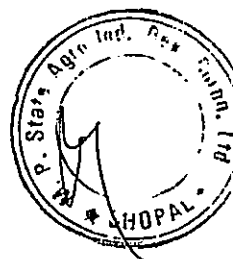


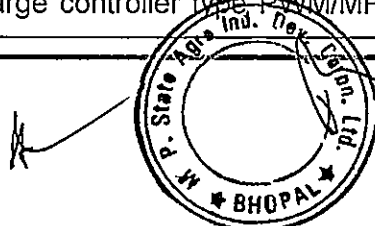
Plate:- Grouting with six
Anchorage 03 inch.
KAWALAM

FOR THE
SURVEYORS
BHOPAL



40 WATT LED LIGHT ON 6M HIGH POLE WITH MODEL 4

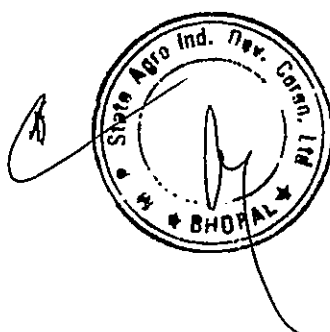
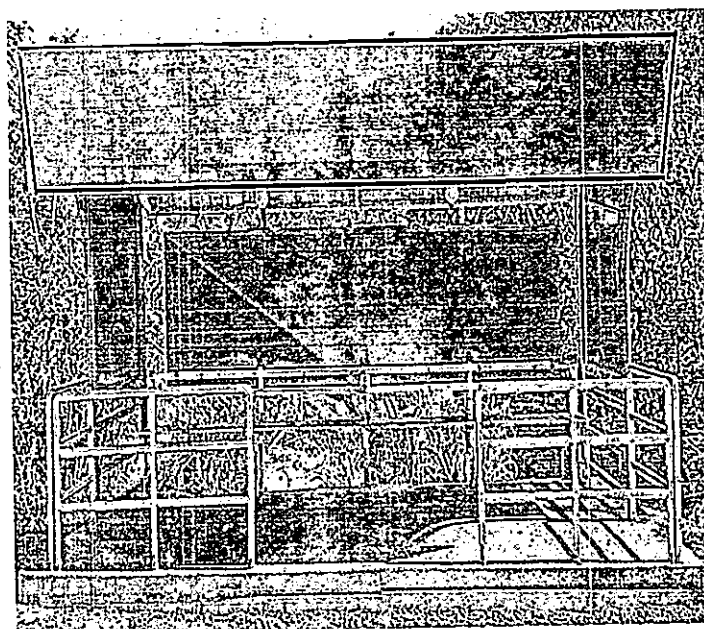
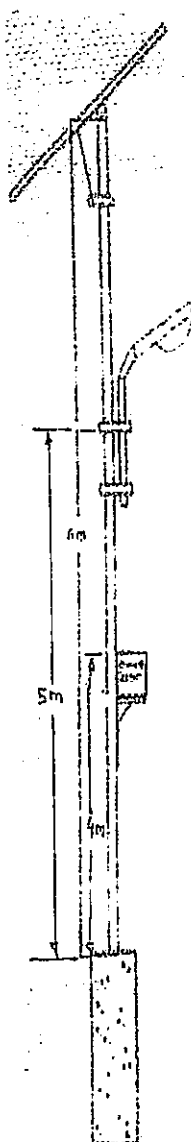
S.No.	Item & SOR	Description	Qty
1.	G.I. Pipe for protection of under ground cable (SOR I.No .41.12)	Supplying & installing G.I. pipe for protection of underground cable fixed on wall/support/in trench/fixed between two rigid existing support of wall/beam for erection of ceiling Fan/down rod for stiff pendent for light luminaries/fan/protective for earthing, lightening down conductor strip/overhead service line/for submersible cable or centrifugal pump for water supply with necessary iron clamp coupler, bend, tee, elbow, nuts and bolts etc. complete in an approved manner as required to complete excluding cost excavation/dismantling & finished masonry Item complete. of other finished masonry item complete.	
	For "B" class pipe 41.12.1	For "B" class pipe ISI marked (IS-1161 68)	
	65.00 (41.12.1.7)	65.00 mm	6
2.	Erection of metallic street light pole length exceeding 3 meters but not exceeding 6 meters (SOR I.No. 42.23)	Erection of metallic street light pole length 3 meters but not exceeding 6 meters in cement concrete M-10 (1cement : 3 coarse sand: 6 graded stone aggregate 490mm nominal size) foundation with cement concrete collar of size 0.4 meters diameter x 0.5 meters height to accommodate the looping type cable end box including excavation and refilling etc. as required.	1
3.	Battery NON SOR	Supply and installation of 12V 36 Ah capacity Lithium ferro phosphate battery BIS approved having output voltge as 12.8 V and suitable battery management system for cell balancing over charge and over temperature protection DOD 80% life cycle 2000	1
4.	Charge controller NON SOR	Supply and installation inside the control panel solar charge controller type PWM/MPPT type as per EN	1



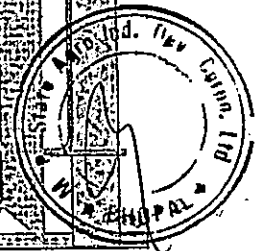
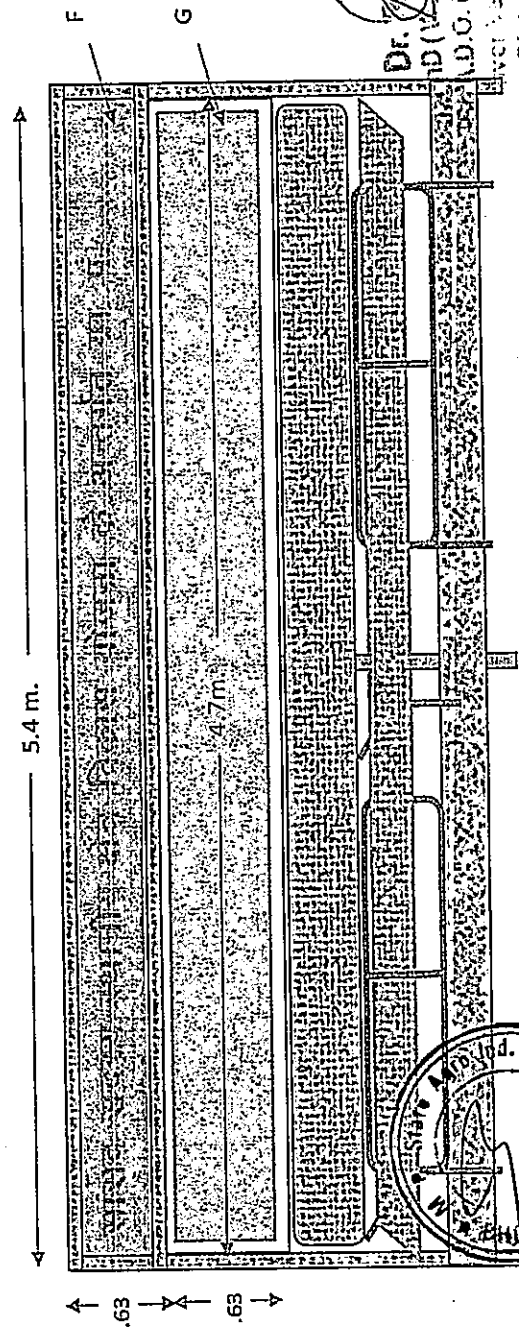
		51530 charge controller rating 10A. Module rating 110Wp @ 16.4 V plus minus 2V/ open circuit voltage > 21V, Vmp 16.4 V	
5.	PV Module NON SOR	Supply and installation of 80 WP MNRE approved polycrystalline half cut PV module protected with toughened glass, open circuit voltage 21.4V minimum conforming to IEC 61215 and IEC 61370 having terminal box as per standard practice and condition performance warranty min 25 yrs. module efficiency must be more than 20%	1
6.	19/20mm dia MS Pipe 1 meter in length for lights (SOR I.no. 42.39)	Supplying and fixing of 19mm/20mm dia MS Pipe 1 meter in length for CFL/LED street light /bulkhead/water tight bracket including bending to shape and wiring with 1.5 sqmm W.P./PVC wire etc as required.	1
7.	Single Core PVC insulated FRLS cable (SOR I.No. 19.1)	Supply and drawing single core PVC insulated cable FRLS with copper multi strand conductor ISI marked in existing rigid PVC casing and capping/ conduit in surface or concealed as per specification	
	19.3.1	1x4.00 sqmm.	
8.	Light Source NON SOR	White light emitting Diode (W-Led) 40 watt W-LED luminaire as required, dispersed beam, soothing to eyes with the use of proper optics and diffuser. LED Chip should be compliance to IEC (Approved method for measuring Lumen Maintenance of LED Light sources and LED lumen depreciation time to LM 70). Tet report for same should be submitted.	1
9.	LDR NON SOR	Supply and fixing of AC auto day/Night on of photocell sensor LDR Switch for lighting water proof IP 65 20A	s

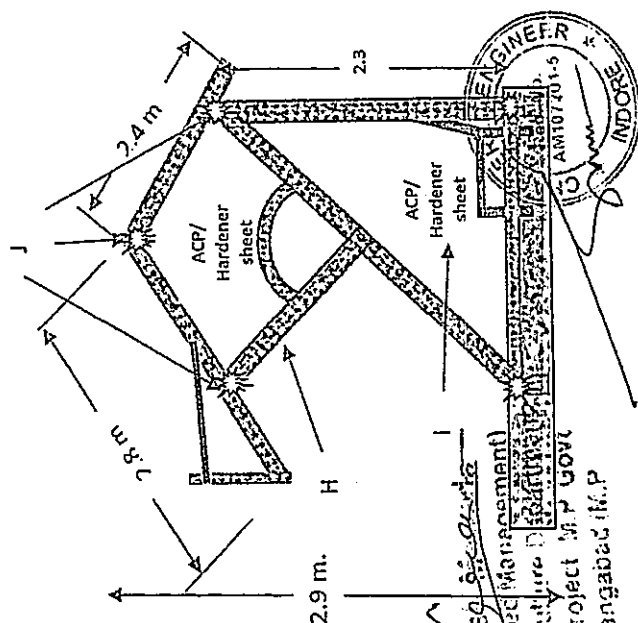
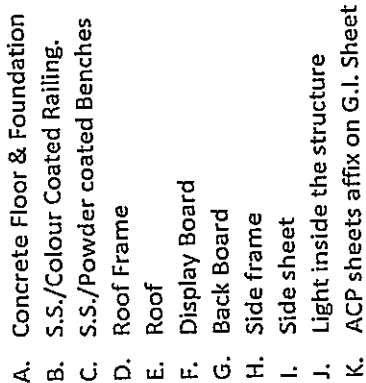


MODEL 4



Permanent Type Bus stop with Perforated Section & A.C.P. Sheet & Solar Light



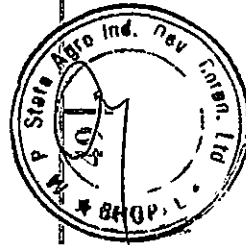


Dr. Parvathamma
D.D. (Women's Management)
D.D. (Agriculture)
D.D. (Co-operative Project in Govt
Dist. Hoshangabad M.P.

MODEL 5

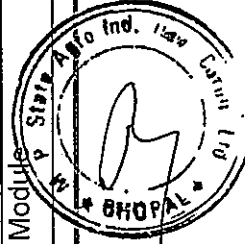
Specifications of Permanent Type Bus stop with Perforated Section with ACP & with 40 WATT LED LIGHT ON 6M HIGH POLE MODEL 6

S.No.	ITEM NAME	DETAIL DESCRIPTION	Qty.
A	Floor	Excavation up to 2 ft then proper dressing & compaction of the floor by hard moorum (6 x 2.75 m.). Floor of the structure shall be made of 203 mm. brick lining masonry or fixed permanent shuttering on the all side of the structure filled with lean base of concrete followed by concrete pavers / Vitrified tiles or solid reinforcement concrete base as per 1:2:4 CC M20 grade floor as per consignee instructions.	16.5 sq. m.
B	Railling	S.S. or Powder coated Railling shall be made of S.S. or Powder coated round Pipe 50mm. diameter as per shown in the drawing	2 No.
C	G.I./ Powder Coated Benches	Seating arrangement for bus stop shade shall be made of .8 mm. G.I. / Powder coated Pipe having 32 x 32 mm. with combination of 1.6 mm. thick G.I. / powder coated perforated sheet on seat & back.	2 No.
D	Structure of Roof Frame	square hollow G.I. with powder coated perforated pipe. And 50 x 50 mm. hollow square G.I. with powder coated perforated pipe in combination as a purlins.	
E	Roof sheet	Aluminum composite Panel / hardener sheet having 3 mm. is riveted together and place on roof frame as shown in the Drawing.	
F	Display Board	Display Board shall be made of Aluminum composite Panel / hardener sheet having thickness 3 mm. is riveted together on the frame should be flanged to give strength on the corners, in size as shown in the Drawing No.	1No.
G	Structure of Back Frame and Panels	Powder coated 1.6 mm. thick perforated sheet is bend in to channel section and joint together to make perforated pipe. Then 3 mm. A.C.P. sheet is fixed on one side of the perforated channel	1 No.
H	Structure of Side Frame and Panels	Structure of Frame :- Powder coated 1.6 mm. thick perforated sheet is bend in to channel section and joint together to make perforated pipe attached with Aluminum composite Panel / hardener sheet having 3 mm. is riveted together	2 No.
I	Side sheet	Side sheet shall be made 3 mm. A.C.P. / hardener sheet fixed on both side with the perforated channel pipe.	2 No.
J	Solar Light	40 WATT LED LIGHT	
K	Floor paint	Floor paint as per consignee instruction shall be done on the floor.	

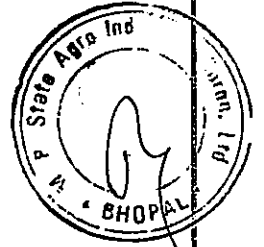


40 WATT LED LIGHT ON 6M HIGH POLE MODEL 5

S.No.	Item & SOR	Description	Qty
1.	G.I. Pipe for protection of underground cable (SOR I.No. 41.12)	Supplying & installing G.I. pipe for protection of underground cable fixed on wall/support/in trench/fixed between two rigid existing support of wall/beam for erection of ceiling Fan/down rod for stiff pendant for light luminaries/fan/protective for earthing, lightening down conductor strip/overhead service line/for submersible cable or centrifugal pump for water supply with necessary iron clamp coupler, bend, tee, elbow, nuts and bolts etc. complete in an approved manner as required to complete excluding cost excavation/dismantling & finished masonry item complete. of other finished masonry item complete.	
	For "B" class pipe	For "B" class pipe ISI marked (IS-1161 68)	
	41.12.1		
	65.00	65.00 mm	6
	(41.12.1.7)		
2.	Erection of metallic street light pole length exceeding 3 meters but not exceeding 6 meters (SOR I.No. 42.23)	Erection of metallic street light pole length 3 meters but not exceeding 6 meters in cement concrete M-10 (1cement : 3 coarse sand: 6 graded stone aggregate 490mm nominal size) foundation with cement concrete collar of size 0.4 meters diameter x 0.5 meters height to accommodate the looping type cable end box including excavation and refilling etc. as required.	1
3.	Battery NON SOR	Supply and installation of 12V 36 Ah capacity Lithium ferro phosphate battery BIS approved having output voltage as 12.8 V and suitable battery management system for cell balancing over charge and over temperature protection DOD 80% life cycle 2000	1
4.	Charge controller NON SOR	Supply and installation inside the control panel solar charge controller type PWM/MPPT type as per EN 51530 charge controller rating 10A. Module rating 110Wp @ 16.4 V plus minus 2V/ open circuit voltage > 21V, Vmp 16.4 V	1
5.	PV Module	Supply and installation of 80 WP MNRE approved polycrystalline half cut PV module protected	1

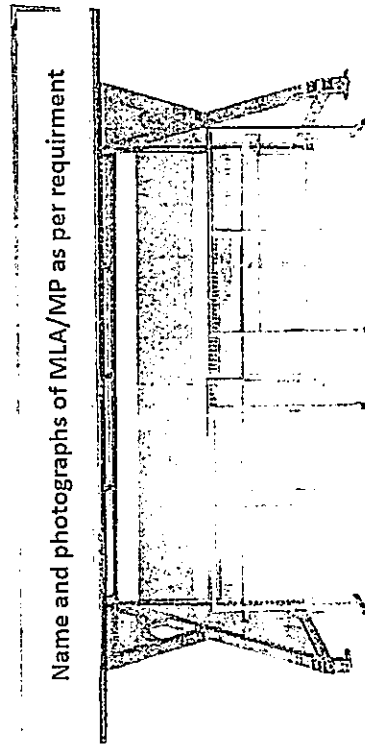


	NON SOR	with toughened glass, open circuit voltage 21.4V minimum conforming to IEC 61215 and IEC 61370 having terminal box as per standard practice and condition performance warranty min 25 yrs. module efficiency must be more than 20%	
6.	19/20mm dia MS Pipe 1 meter in length for lights (SOR I.no. 42.39)	Supplying and fixing of 19mm/20mm dia MS Pipe 1 meter in length for CFL/LED street light /bulkhead/water tight bracket including bending to shape and wiring with 1.5 sqmm W.P./PVC wire etc as required.	1
7.	Single Core PVC insulated FRLS cable (SOR I.No. 19.1	Supply and drawing single core PVC insulated cable FRLS with copper multi strand conductor ISI marked in existing rigid PVC casing and capping/ conduit in surface or concealed as per specification	
	19.3.1	1x4.00 sqmm.	
8.	Light Source NON SOR	White light emitting Diode (W-Led) 40 watt W-LED luminaire as required, dispersed beam, soothing to eyes with the use of proper optics and diffuser. LED Chip should be compliance to IEC (Approved method for measuring Lumen Maintenance of LED Light sources and LED lumen depreciation time to LM 70). Tet report for same should be submitted.	1
9.	LDR NON SOR	Supply and fixing of AC auto day/Night on of photocell sensor LDR Switch for lighting water proof IP 65 20A	s

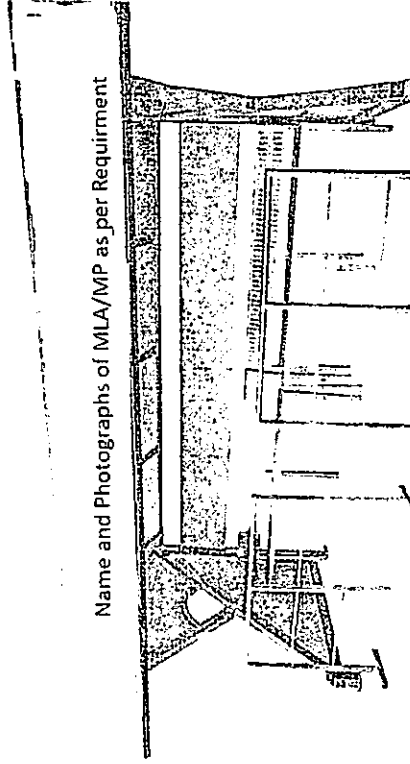


MODEL 5

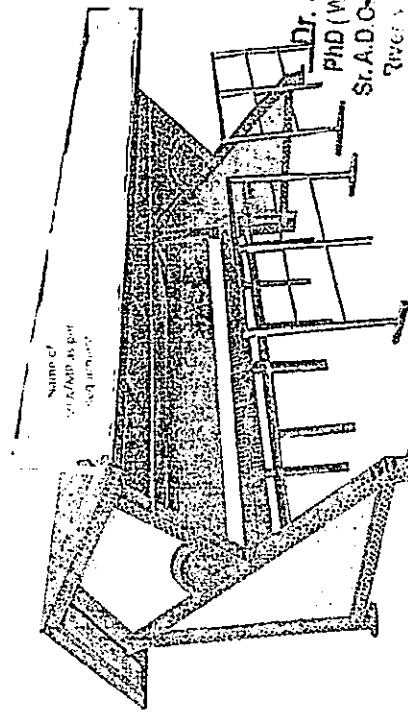
Sample Photographs of Sthayi Yatri Bus Stop with ACP



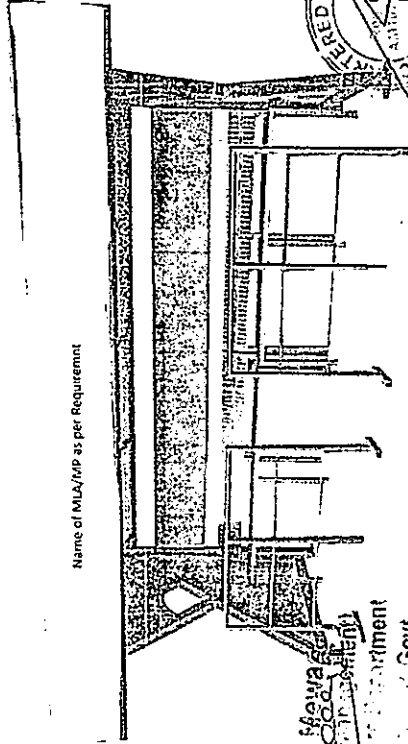
Name and photographs of MLA/MP as per requirement



Name and Photographs of MLA/MP as per Requirement

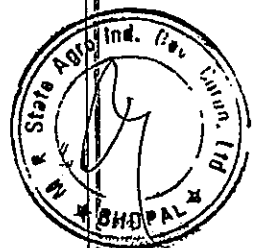


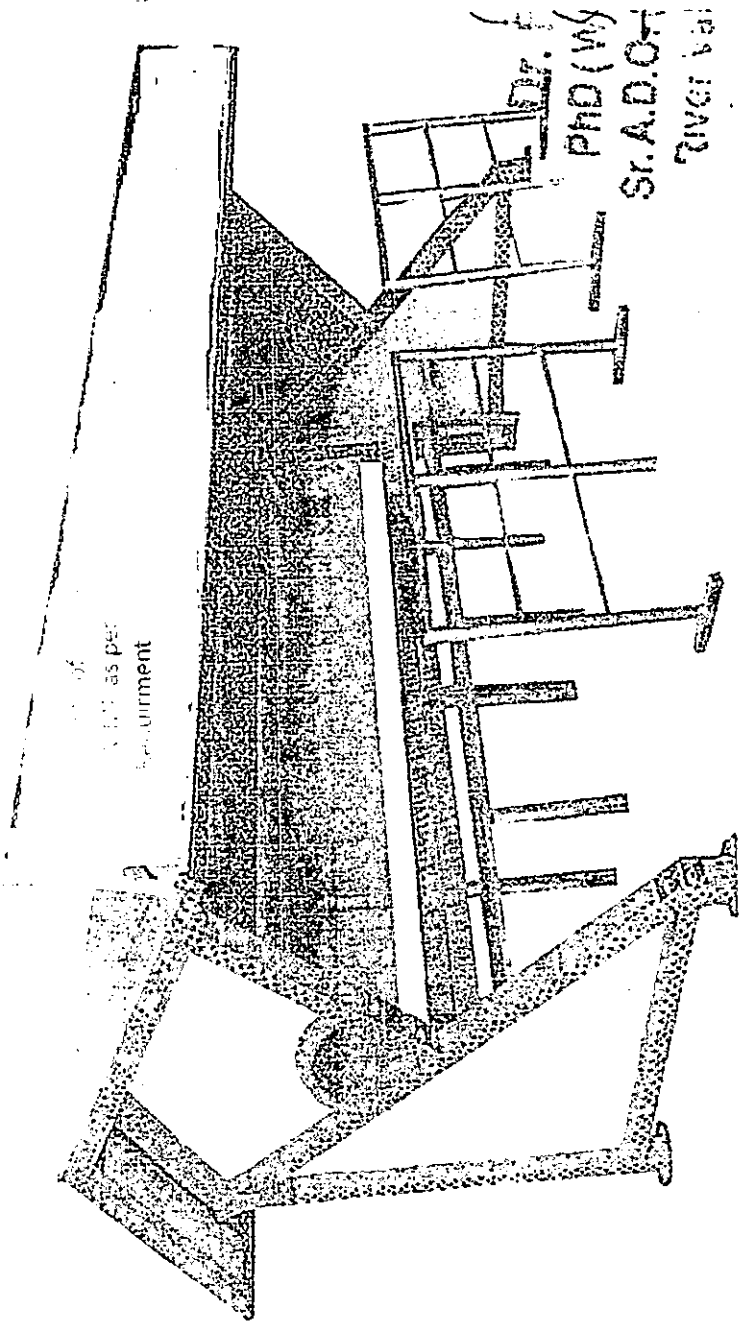
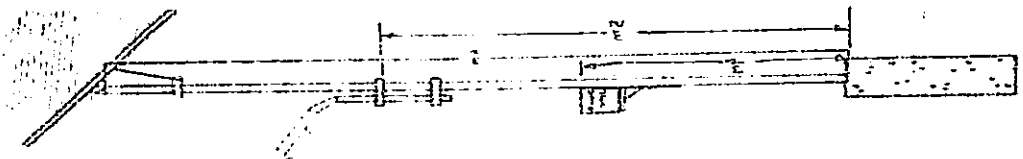
Name of
MLA/MP as per
requirement



Name of MLA/MP as per Requirement

Dr. P. Ramesh Sengupta
PhD (Waste Management)
Sr. A.D.O. (Waste Management)
Rural & Panchayat Development Deptt. Govt
Dist. Kishanganagar (Raj.)





Dr. E.
PHD (W)
Sr. A.D. Off
River Val

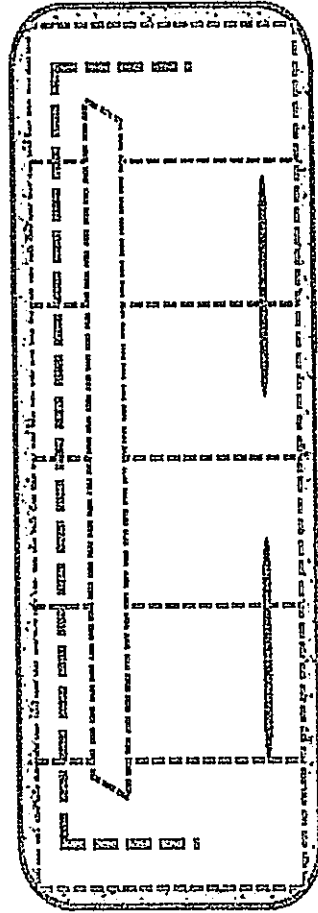
as per
document



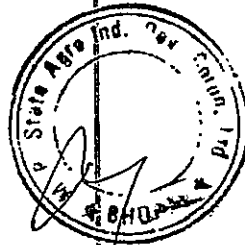
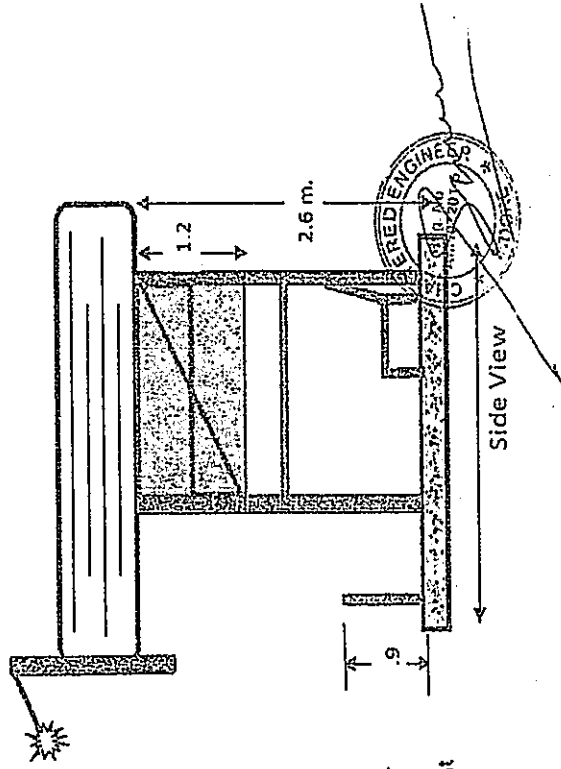
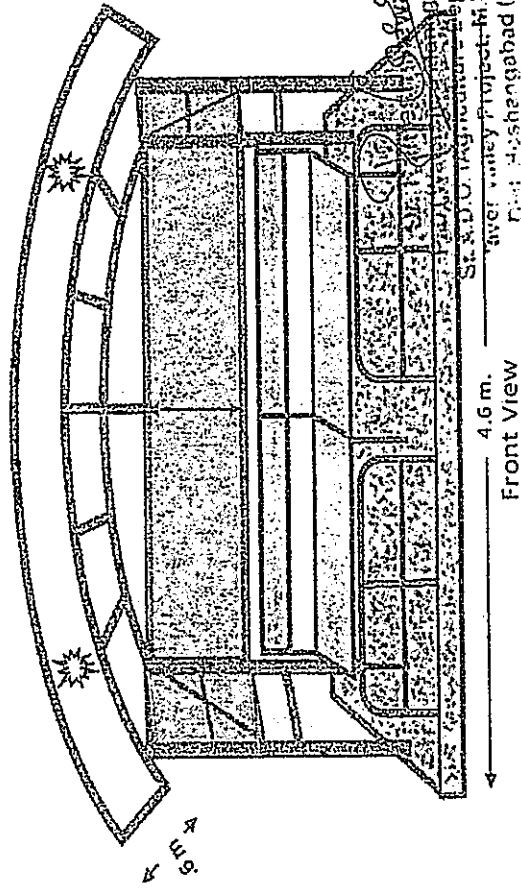
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MODEL 6

Permanent Pallet Type Sheet & Hardener Roof Bus Stop Shade



Top View



A

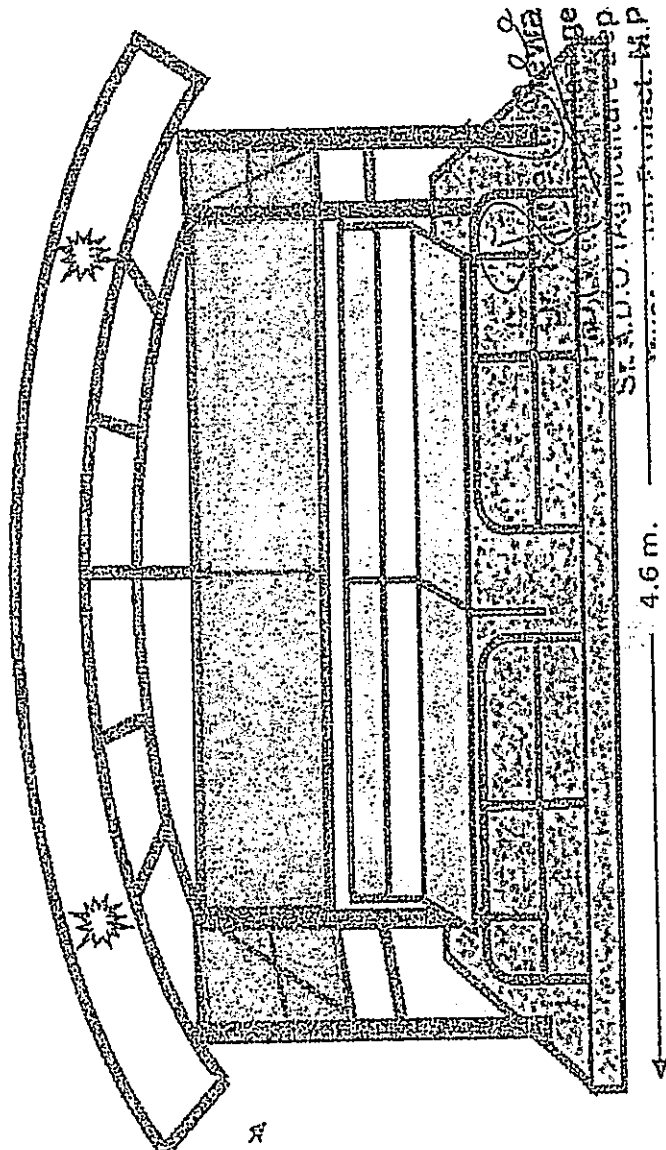
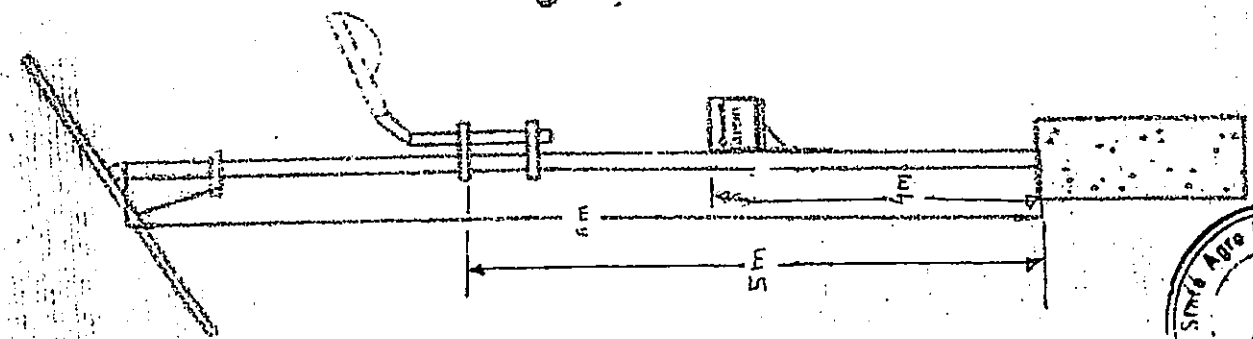
State Agro Ind. Dev. Corp. Ltd.
Agriculture Department
Govt. of Maharashtra
Pune

4.6 m.

2.6 m.

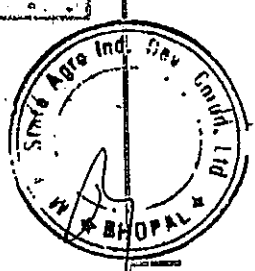
1.2 m.

0.9 m.



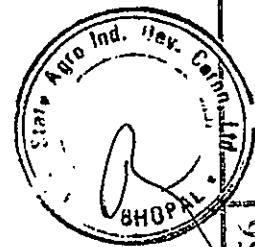
4.6 m.

SE. A.D. O. (K) Grounding Dept.
S. A. D. O. (K) Project - M.P.



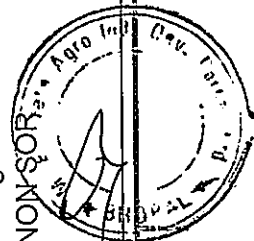
Specifications for a Pallet & Panel Type Permanent Bus Stand (Size 9'x18') with ACP Sheet/Hardener Roof Shade with 40 WATT LED LIGHT ON 6M HIGH POLE MODEL 6

S.No.	ITEM NAME	DETAIL DESCRIPTION	Oty.
A	Civil Work	1. Excavation up to 2 ft then proper dressing & compaction of the floor by hard moorum (4 x 2.4 m.). 1. Floor of the structure shall be made of 203 mm. brick lining masonry or fixed permanent shuttering on the all side of the structure filled with lean base of concrete followed by concrete pavers / Vitrified tiles or solid concrete base as per 1:3:6 Cc M20 grade floor as per consignee instructions.	9.6 sq. m.
B	Railling	S.S./G.I. Railling shall be made of round G.I. Pipe 30 mm. diameter as per shown in the drawing	2 No.
C	G.I./Colour Coated Benches	Seating arrangement for bus stop shade shall be made of .8 mm. G.I.. round Pipe having 32 x 32 mm. with combination of 1 mm. thick G.I. perforated sheet on seat & back rest.	2 No.
D	Structure of Roof Frame	1. pipe in combination Structure of Frame :- 50 x 50 square hollow G.I. perforated pipe. And 40 x 40 mm. hollow square G.I. as a purlins.	
E	Roof sheet	G.I. Corrugated profile sheet having thickness .5 mm. shall have with structural frame in size by welding or riveting as shown in the Drawing. Or 3 mm. ACP/Hardener fully water roof sheet with structure frame in size by pop up riveting as shown in Drawing	1 No.
F	Display Board	Display Board shall be made of 3 mm. thick ACP/Hardener fully water roof sheet with structure frame should be flanged to give strength on the corners, in size as shown in the Drawing	1No.
G	Structure of Back Frame and Panels	Structure of Pallet Frame :- 40 x 40 x 1.2 mm. G.I. Pallet with .7.0 mm. thick Colour frame type Coated G.I./colour coated sheet.	1 No.
H	Structure of Side Frame and Panels	Structure of Frame :- 40 x 40 x 1.2 mm. G.I. Pallet with 1.0 mm. thick Colour frame type Coated G.I./colour coated sheet.	2 No.
I	Side sheet	Side sheet shall be made of .7 mm. G.I./colour coated sheet affix on the frame of the side pallet frame.	Throughout

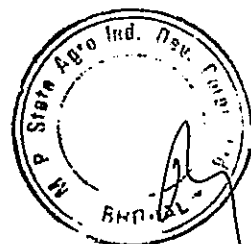


40 WATT LED LIGHT ON 6M HIGH POLE MODEL 6

S.No.	Item & SOR	Description	Qty
1.	G.I. Pipe for protection of underground cable (SOR I.No. 41.12)	Supplying & installing G.I. pipe for protection of underground cable fixed on wall/support/in trench/fixed between two rigid existing support of wall/beam for erection of ceiling Fan/down rod for stiff pendent for light luminaries/fan/protective for earthing, lightening down conductor strip/overhead service line/for submersible cable or centrifugal pump for water supply with necessary iron clamp coupler, bend, tee, elbow, nuts and bolts etc. complete in an approved manner as required to complete excluding cost excavation/dismantling & finished masonry item complete. of other finished masonry item complete.	
	For "B" class pipe 41.12.1	For "B" class pipe ISI marked (IS-1161 68)	
	65.00 (41.12.1.7)	65.00 mm	6
2.	Erection of metallic street light pole length exceeding 3 meters but not exceeding 6 meters (SOR I.No. 42.23)	Erection of metallic street light pole length 3 meters but not exceeding 6 meters in cement concrete M-10 (1cement : 3 coarse sand: 6 graded stone aggregate 490mm nominal size) foundation with cement concrete collar of size 0.4 meters diameter x 0.5 meters height to accommodate the looping type cable end box including excavation and refilling etc. as required.	1
3.	Battery NON SOR	Supply and installation of 12V 36 Ah capacity Lithium ferro phosphate battery BIS approved having output voltage as 12.8 V and suitable battery management system for cell balancing over charge and over temperature protection DOD 80% life cycle 2000	1
4.	Charge controller NON SOR	Supply and installation inside the control panel solar charge controller type PWM/MPPT type as per EN 51530 charge controller rating 10A. Module rating 110Wp @ 16.4 V plus minus 2V/ open circuit voltage > 21V, Vmp 16.4 V	1



5.	PV Module NON SOR	Supply and installation of 80 WP MNRE approved polycrystalline half cut PV module protected with toughened glass, open circuit voltage 21.4V minimum conforming to IEC 61215 and IEC 61370 having terminal box as per standard practice and condition performance warranty min 25 yrs. module efficiency must be more than 20%	1
6.	19/20mm dia MS Pipe 1 meter in length for lights (SOR I.no. 42.39)	Supplying and fixing of 19mm/20mm dia MS Pipe 1 meter in length for CFL/LED street light /bulkhead/water tight bracket including bending to shape and wiring with 1.5 sqmm W.P./PVC wire etc as required.	1
7.	Single Core PVC insulated FRLS cable (SOR I.No. 19.1	Supply and drawing single core PVC insulated cable FRLS with copper multi strand conductor ISI marked in existing rigid PVC casing and capping/ conduit in surface or concealed as per specification	
	19.3.1	1x4.00 sqmm.	
8.	Light Source NON SOR	White light emitting Diode (W-Led) 40 watt W-LED luminaire as required, dispersed beam, soothing to eyes with the use of proper optics and diffuser. LED Chip should be compliance to IEC (Approved method for measuring Lumen Maintenance of LED Light sources and LED lumen depreciation time to LM 70). Tet report for same should be submitted.	1
9.	LDR NON SOR	Supply and fixing of AC auto day/Night on of photocell sensor LDR Switch for lighting water proof IP 65 20A	s



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Plotted - 1

Simply Supported Type Swagat Dwar Without Solar LED Light

A. Sign Board with frame and bottom mounting plate

- 1). Horizontal frame members 75 mm dia and 1.5mm thickness MS pipe
- 2). Cross frame members 25mm dia and 1.5 mm thickness MS pipe
- 3). Board 1 mm thickness MS sheet
- 4). 600mm x 600mm x 25mm Mounting MS Plates-2 Nos

B. Vertivcal column with top, bottom mounting plates & stiffner plates

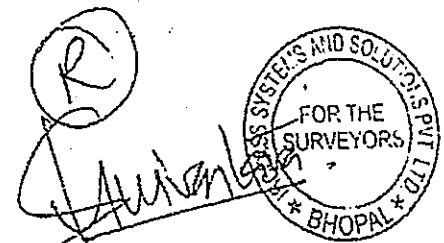
- 1). 300mm dia and 4mm thickness pipe, 6175mm length
- 2). 600mm x 600mm x 25mm bottom Mounting MS Plate
- 3). 600mm x 600mm x 25mm top Mounting MS Plate
- 4). 25mm thick MS stiffner plates- 8 Nos

C. Column foundation

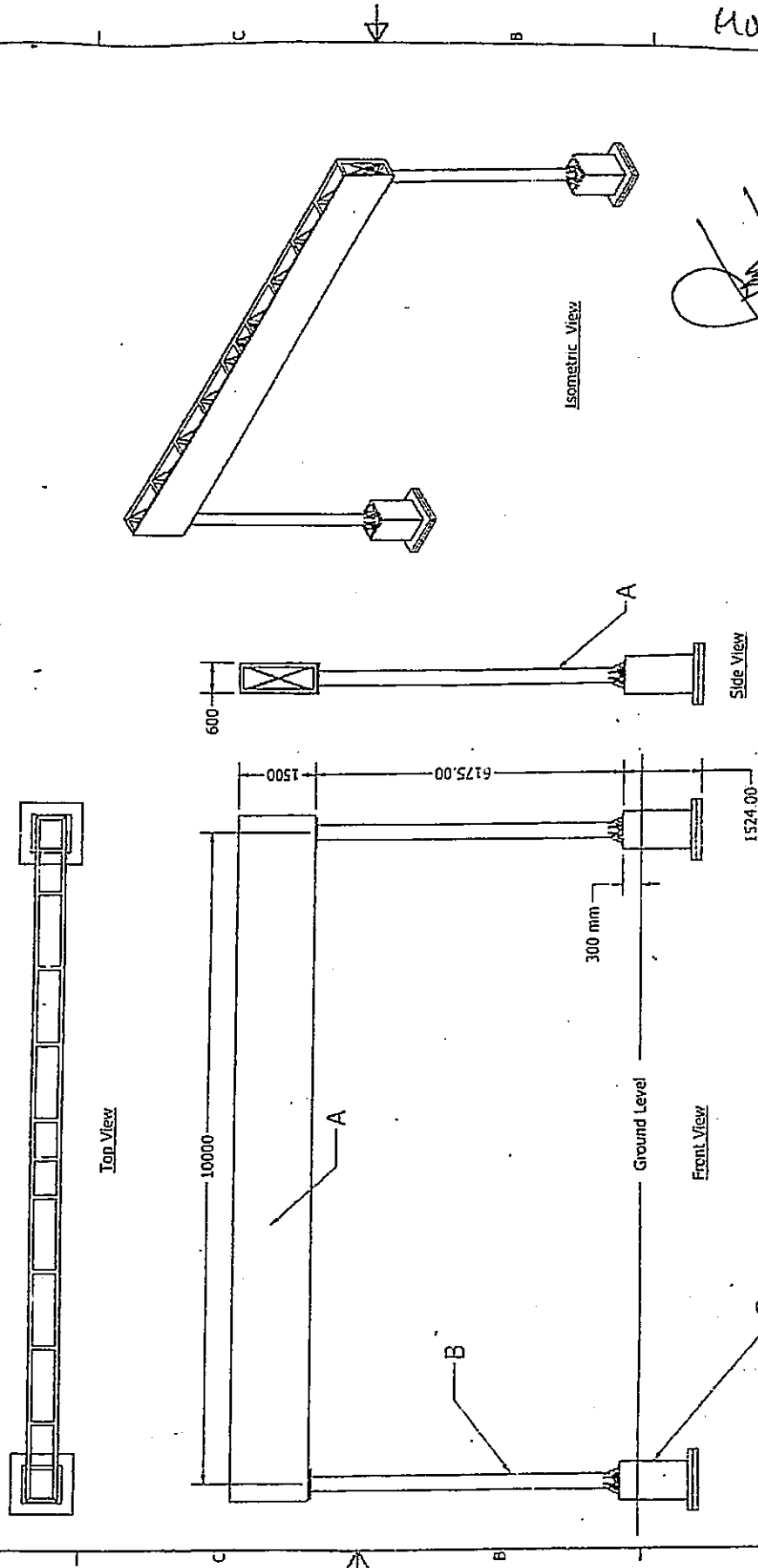
- 1). $\varnothing 25$ mm L- Shape MS bolts- 8 Nos
- 2). $\varnothing 10$ mm Circular stirrups - 8 Nos
- 3). 762mm x 762mm x 1320mm concrete column
- 4). 1220mm x 1220 mm x 100mm Concrete slab
- 4). 1220mm x 1220 mm x 100mm Concrete base

Foundation shall be designed as per the site condition
of Bhopal

Dr. Juned Raheem
Assistant Professor and Consultant
Department of Civil Engineering
MANIT, Bhopal



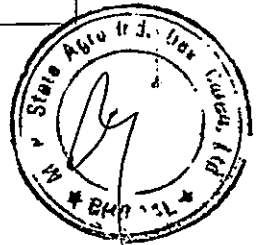
Simply Supported Type Swagat Dwar Without Solar LED Light



Model-1

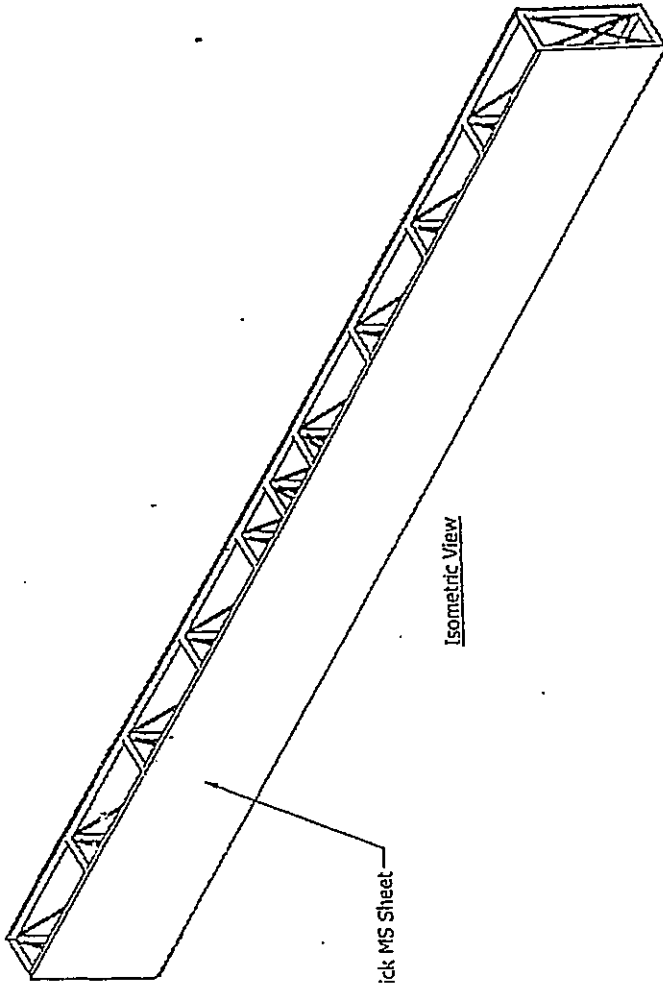
Dr. Juned Raheem

Assistant Professor and Consultant
Department of Civil Engineering
MANIT Bhopal



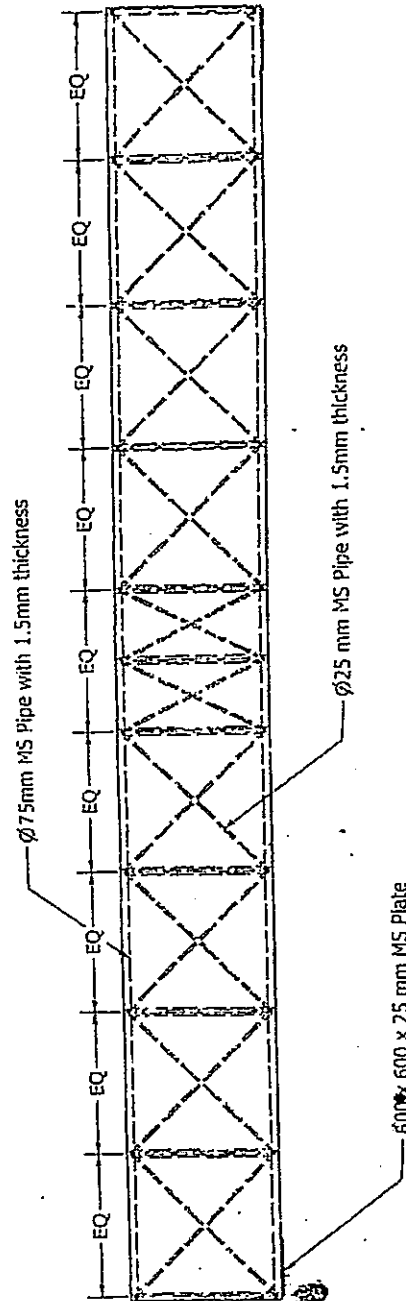
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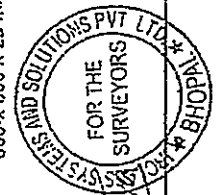
Isometric View

0.9 mm thick MS Sheet



Front View

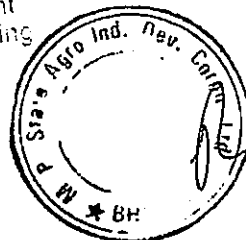
600x 600 x 25 mm MS Plate



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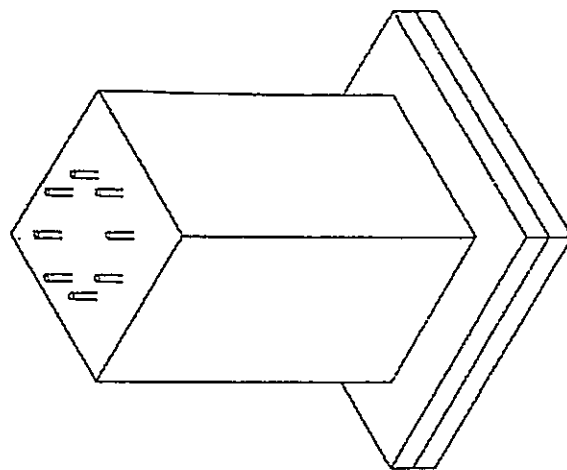
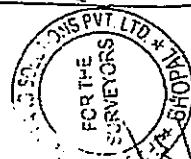
Verified
Dr. Juned Raheem
 Assistant Professor and Consultant
 Department of Civil Engineering
 MANIT, Bhopal



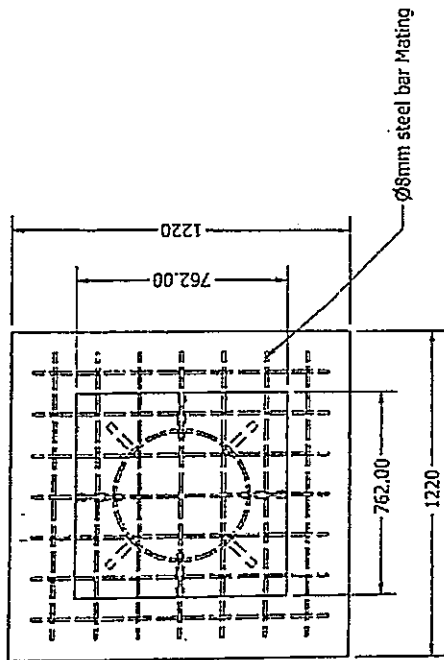
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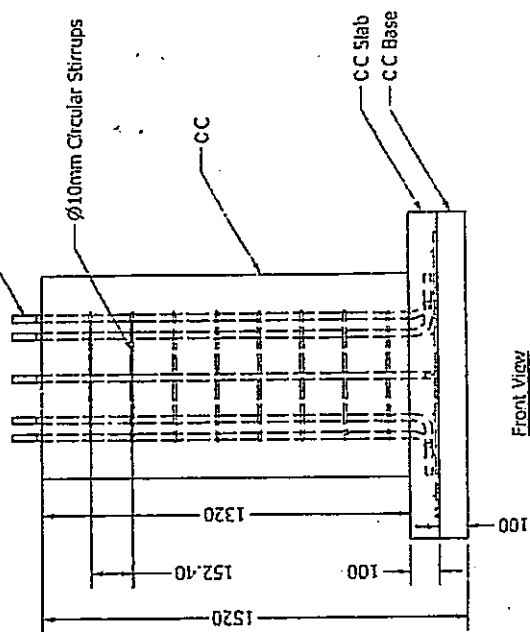
Model 1



Isometric View



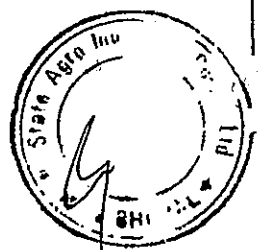
Top View



Front View

1. Location of bolts need to be specified.
2. Footing shall be properly designed as per the condition of soil at location.

Dr. Juned Raheem
Assistant Professor and Consultant
Department of Civil Engineering
MANIT, Bhopal



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Model - 2

ACP SHEET FITTED SWAGAT DWAR

Technical Specification

A. Colum Foundation:-

- Ø20 mm L-Shape MS foundation Bolt, 8 Nos.
- Ø10 mm Circular stirrups, 8 Nos.
- 750mm×750mm×1000mm concrete Column
- 1200mm×1200mm×100mm concrete slab
- 1200mm×1200mm×100mm concrete base

B. Vertical Column with top, bottom, mounting plate & stiffener plate

- 600mm×600mm vertical column length 5196mm
- 50mm×50mm square M.S. vertical pipe, 4 nos.
- 35mm×35mm square M.S. supporting pipe as per design
- 25mm×25mm square M.S. truss cross pipe as per design
- 600mm×600mm×12mm top mounting M.S. plate
- 600mm×600mm×12mm bottom mounting M.S. plate
- 12mm thick stiffener plate, 8 nos.
- 136 square feet ACP sheet over the vertical columns front & rare side

C. ACP Sign Board with Frame & bottom mounting Plate

- Horizontal frame assembly 50mm×50mm of 2 mm thickness M.S. pipe
- Cross frame assembly 25mm×25mm of 2 mm thickness M.S. pipe
- 600mm×600mm×12mm mounting M.S. plate, 2 nos.
- 180 square feet ACP sheet fitted over the front & rare side of frame

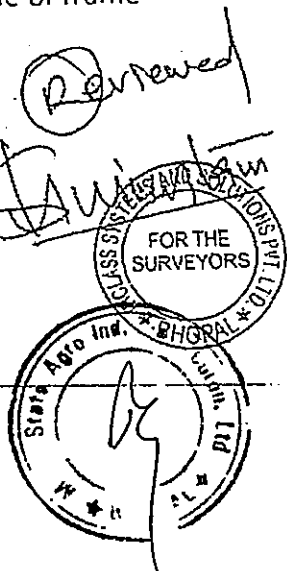
hope design of footing as per
condition of site on the basis of
location need to be done

Dr. Juna Rahsem

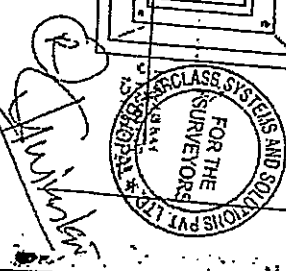
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REVIEWED / ~~WITNESSED~~

FOR THE SURVEYORS
INCLASS SYSTEMS & SOLUTIONS PVT. LTD.



CSF CTC



~~Handwritten scribble~~

d. Rakesh
 for any Consultant
 Civil Engineering
 BHOF

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Simply Supported Type Swagal Dwar With Solar LED Light

A. Sign Board with frame and bottom mounting plate

- 1). Horizontal frame members 35mm X 35mm X 5mm Angle
- 2). Cross frame members 25mm X 25mm X 3mm Angle
- 3). Board 1 mm thickness MS sheet
- 4). 600mm x 600mm x 12mm Mounting MS Plates-2 Nos

B. Vertical column with top, bottom mounting plates & stiffener plates

- 1). 300mm dia and 3mm thickness pipe, 6175mm length
- 2). 600mm x 600mm x 12mm bottom Mounting MS Plate
- 3). 600mm x 600mm x 12mm top Mounting MS Plate
- 4). 12mm thick MS stiffener plates- 8 Nos

C. Column foundation

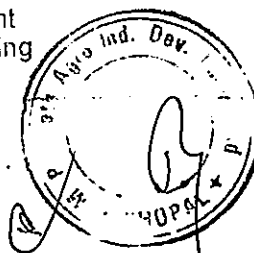
- 1). $\phi 25$ mm - Shape Re-bars- 8 Nos
- 2). $\phi 10$ mm Circular stirrups - 8 Nos
- 3). 762mm x 762mm x 1320mm concrete column
- 4). 1220mm x 1220mm x 100mm Concrete slab
- 5). 1220mm x 1220mm x 100mm Concrete base

Rebar design of footing shall be as per the
condition of grade of the location


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A.D. Abhyankar

A.D. ABHYANKAR
B.E. (Civil Engineer) M.I.E.
Chartered Engineer (Indore)
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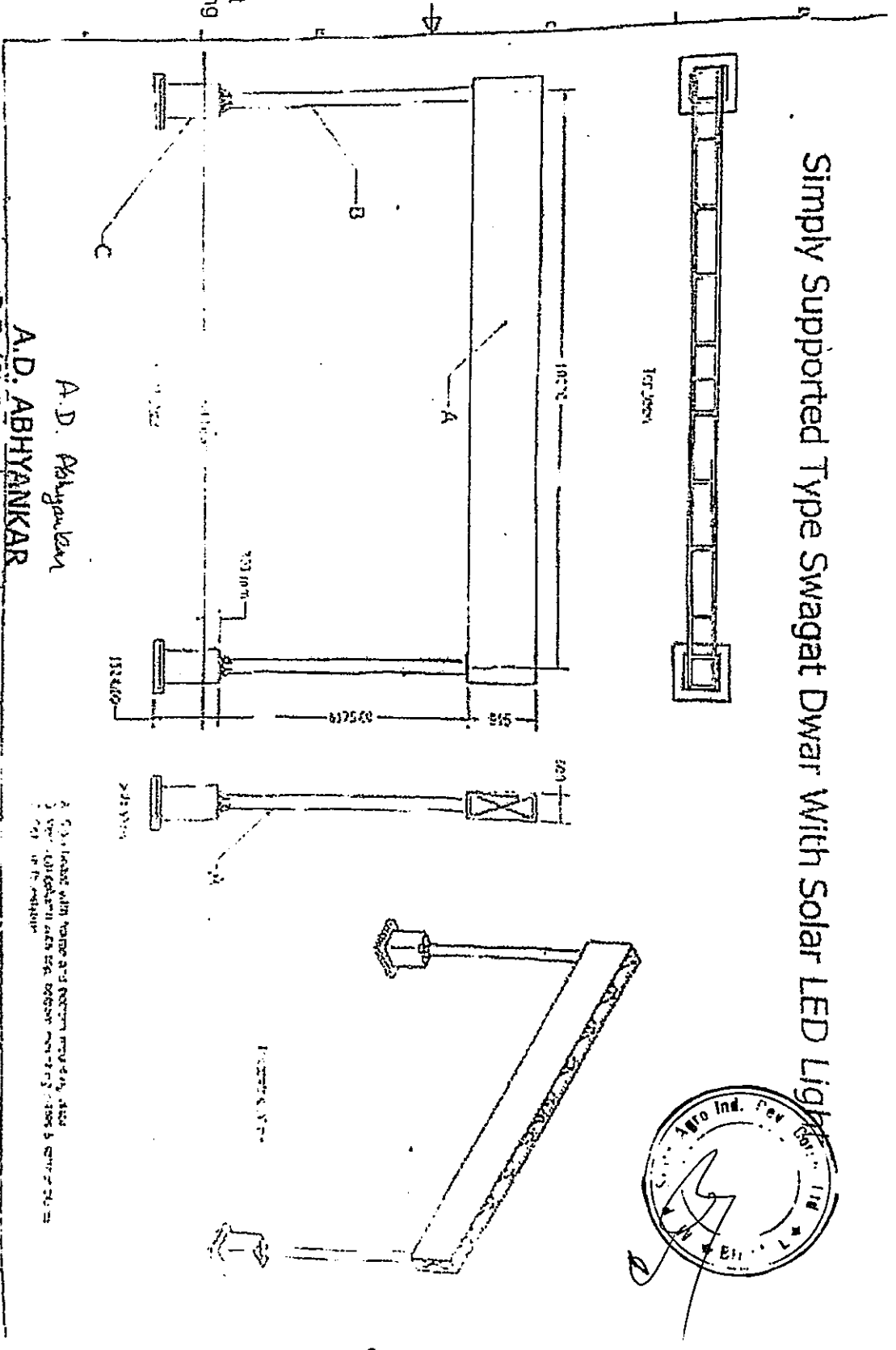
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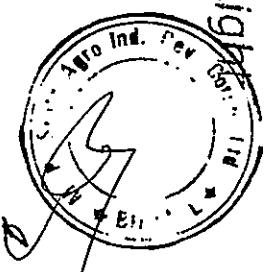
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Simply Supported Type Swagat Dwar With Solar LED Light



A.D. Abhyankar
B.E. (Civil Engineer) M.I.E.
Chartered Engineer (Indore)
Regd. No. 8903



1. The structure is made of mild steel and is painted with anti-rust paint.
2. The solar panel is made of monocrystalline silicon and is rated at 100W.
3. The LED light fixture is made of aluminum and is rated at 10W.



705



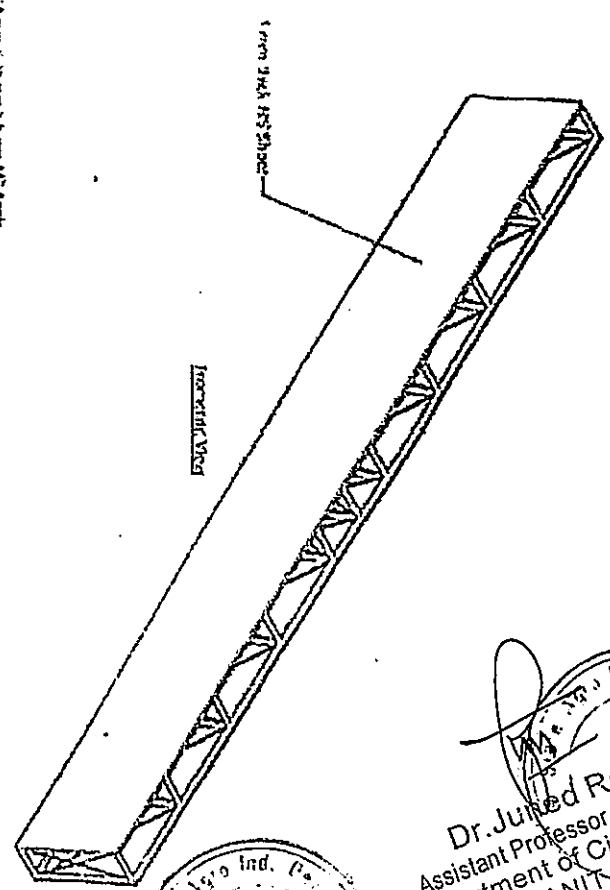
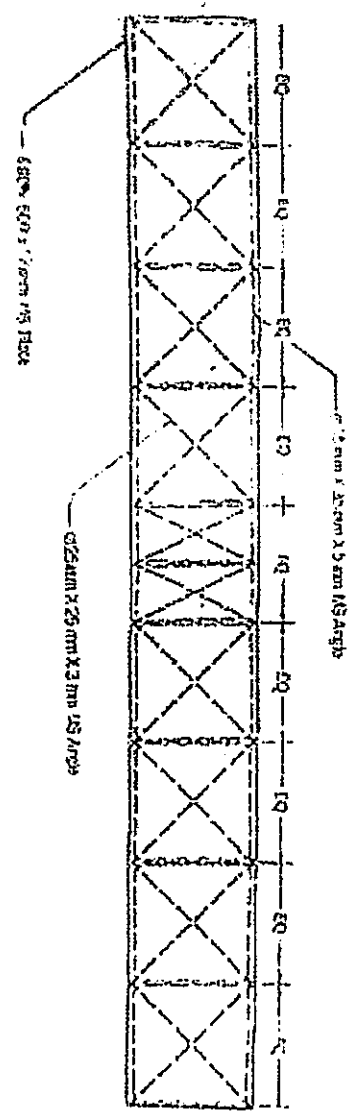
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A.D. ABHYANIKAR

**B.E. (Civil Engineer) M.J.E.
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Chartered Engineer (Indore)

Regd. No. 8903



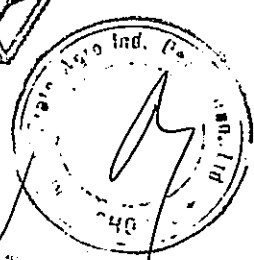
Introduction

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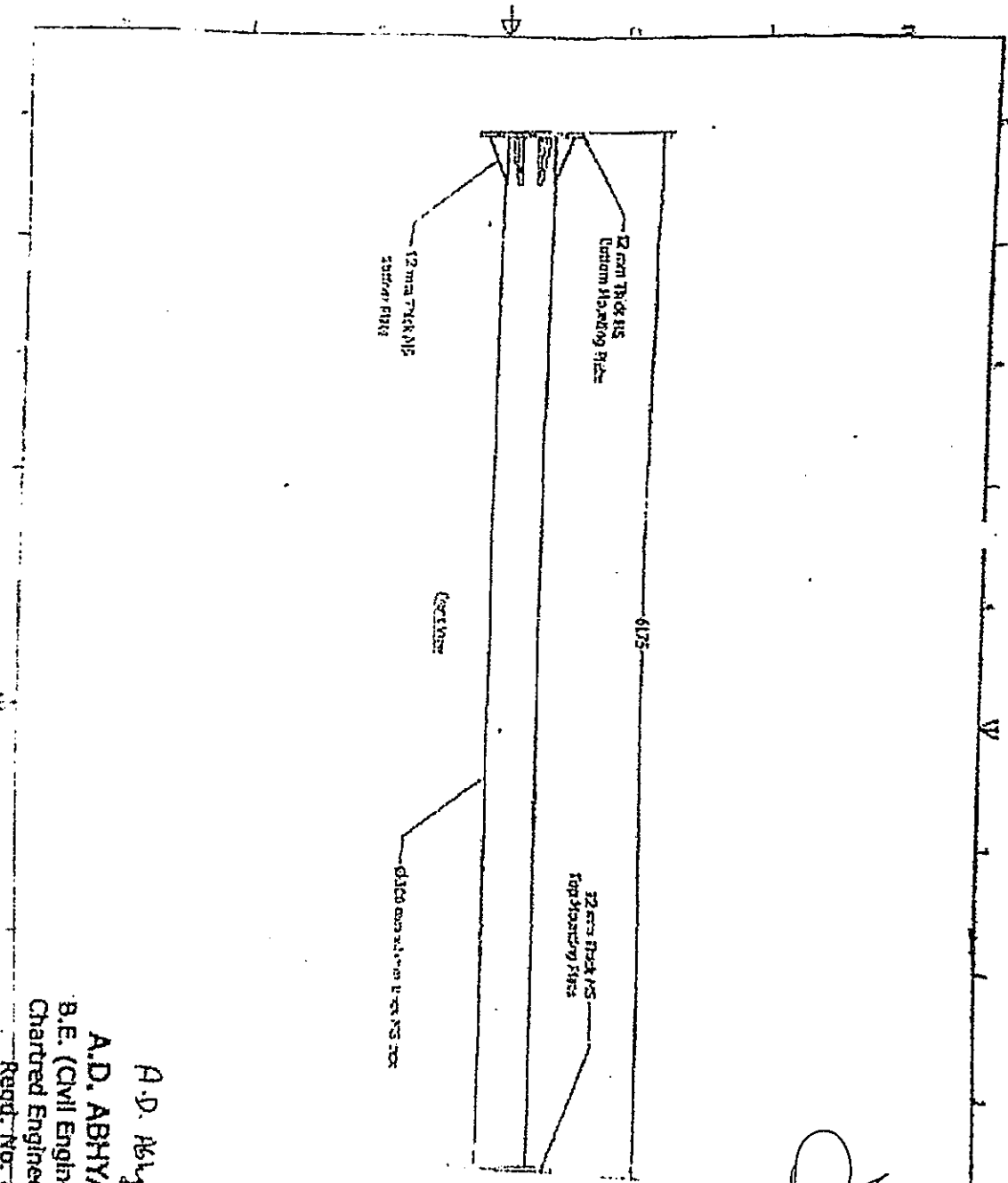


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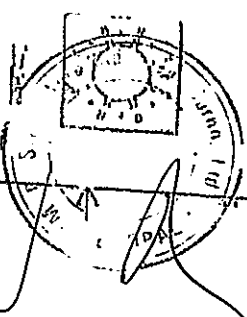
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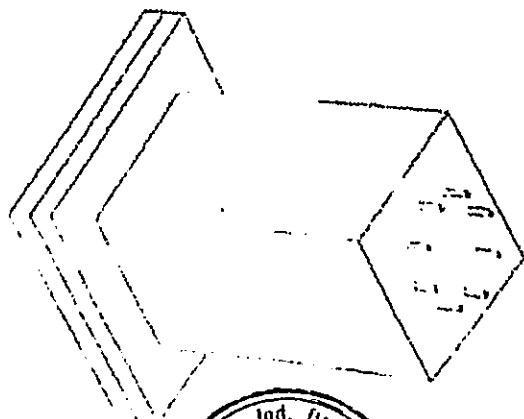
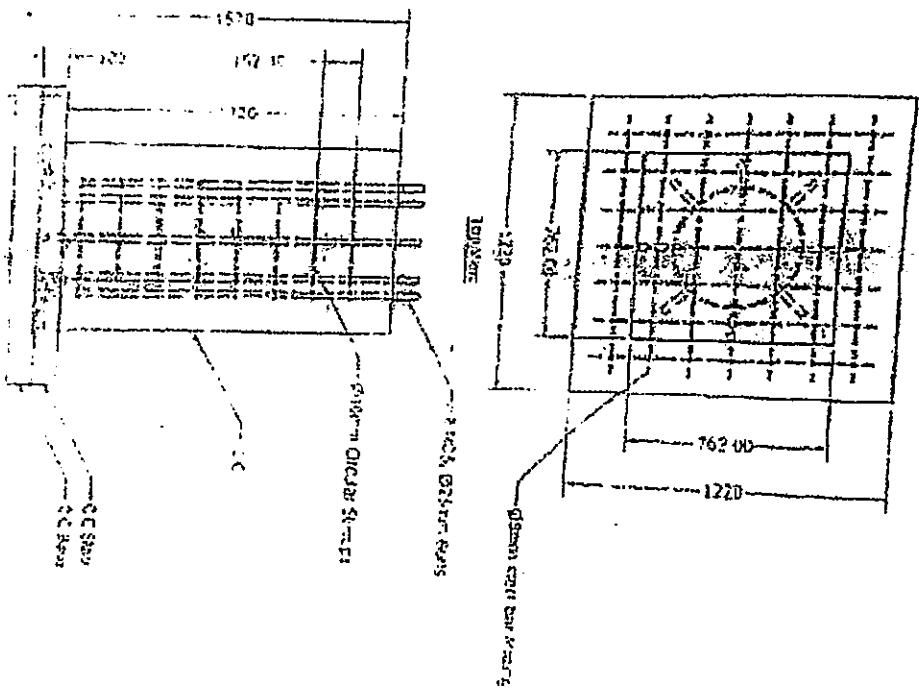


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Demonstrating of built locations and
proper design of foundation as per the site condition
shall be made.

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