

**Quotations for Miscellaneous Fabrication work at MP-IDSA**  
**MEMORANDUM OF WORK IN BRIEF**

1	Name of work	Miscellaneous Fabrication works at MP-IDSA
2.	Cost of Tender Document	Free of Cost
3	Earnest Money	Rs 2000/-
4.	Validity period	30 days
7.	Last date of Submission of Bid	10.02.2021 by 1500 hrs
8.	Mode of Sending	EMD and relevant documents of In sealed cover by Speed post/Hand Delivery in the tender box kept at reception.

**Col. Rajeev Agarwal (Retd.)**  
**Assistant Director (Admin.)**

**Signature of bidder**  
**Name :**

**Company seal**  
**Date**

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MANOHAR PARRIKAR INSTITUTE FOR  
DEFENCE STUDIES AND ANALYSES  
मनोहर पर्रिकर रक्षा अध्ययन एवं विश्लेषण संस्थान

No.1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi – 110 010

Ph. No., 26717983 Ext:305

Email: [estatecell.idsa@yahoo.com](mailto:estatecell.idsa@yahoo.com)

A/950/2021/BM/VOL-VI

Date: 18<sup>th</sup> Jan 2021

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**Subject : MISCELLANEOUS FABRICATION WORKS AT MP- IDSA**

**Subhead : FABRICATION AND ERECTION OF IRON STRUCTURE AND  
FANCING RODS**

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Quotations are invited from bonafide and experienced Firm/ Contractor for “Miscellaneous fabrication works at MP-IDSA” premises located at No. 1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi -110 010 as per details given in formats.

Detailed Tender Documents are available from the date of tender publication at <https://www.idsa.in>. The bidders should download and then send duly signed tender form and their bids along with scanned copies of all the relevant certificates, documents etc. in support of their bids latest by 10<sup>th</sup> Feb 2021 by 1500 hrs. Hard copies of the relevant documents also to be submitted along with (1) Demand Draft for Rs. 2000/- (**Rupees Three thousand only**) in favour of “IDSA” payable at New Delhi as Earnest Money Deposit and (2) all documents signed and stamped, which shall be submitted in sealed cover addressed to the **Assistant Director, MP-Institute for Defence Studies and Analyses**, may be sent at the Institute’s address mentioned above either by Speed Post / By hand delivery at Tender Box kept at the reception office, should reach on or before **1500 hrs, 10<sup>th</sup> Feb 2021** duly mentioning on top right hand corner of the sealed envelope “**EMD and any other supporting documents for “Miscellaneous Fabrication works at MP-IDSA .**”

MP-IDSA reserves the right to accept or reject any or all quotations including the lowest bidder without assigning any reason at its sole discretion and the decision of the MP-IDSA will be final and binding to all concerned.

**Note : Contractor may inspect the Campus & assess its requirement before bidding.**

**Col. Rajeev Agarwal (Retd.)  
Assistant Director (Admin.)**

**SUBJECT: QUOTATION FOR MISCELLANEOUS FABRICATION WORKS-AT MP-IDSA**

**Terms and Conditions**

Subhead: fabrication, Supply and Erection of Iron frame and fencing rods.

Quotations are invited for the work as per scope of work and terms & Conditions of the order shall be as follows: -

1. **Time Schedule:** The work shall be completed within 45 days from the date of placing of order. A sum of Rs 500 per day will be charged for delay in completion of work. Decision of Assistant Director in this regard shall be final and binding.

2. **Execution of Work:** The job work shall be executed in best workmanship like manner, to the entire satisfaction of the Assistant Director.

3. **Unit Price:** Unit rates quoted as per scope of work for the work shall be deemed to include all material, labour, tools and accessories, as required for proper execution of work complete in all respects. Any missing minor details which are not spelt out in the description of items but are required for proper completion of job work, shall be deemed to have been taken into account in the quoted rates. The rates shall also include for all taxes (except GST), including price escalations, contractor's overhead and profit. Nothing extra shall be admissible on any such account.

4. **Earnest Money Deposit:** Bidders shall deposit Earnest Money Deposit (EMD) along with their bids. While submitting the bid, the vendor shall deposit Earnest Money of **Rs. 2000/-** by demand draft "**IDSA**" payable at **New Delhi**. No other mode of remittance shall be accepted. EMD is to remain valid for a period of 90 days beyond the final bid is accepted. EMD of the unsuccessful bidders will be returned to them at the earliest latest on or before the 30th day after the award of the work. The EMD of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. EMD is not required to be deposited by those Bidders who are registered MSME, etc. The EMD will be forfeited if the bidder withdraws or amends, impairs or derogates from the tender in any respect within the validity period of their tender. The bidders found without EMD are liable for outright rejection.

5. **Security Deposit :** On receipt of the Letter of intent (LOI), the successful bidder shall furnish 10% of the contract value as security deposit in the form of Fixed Deposit Receipt from Nationalized Bank or Bank guarantee from Nationalized Bank. The Security deposit shall be valid for a period of fifteen days beyond the defect liability period.

6. **Defect Liability:** The work completed shall have defect liability period of 12 months from the certified date of completion. The contractor shall re-do the work, wherein defects have developed during this period under the direction of the Assistant Director at no extra cost.

7. No material shall be issued by the department. All materials for the work shall be procured/arranged by the contractor at his own cost.

8 **Opening of Quotations:** Quotations shall be opened by the committee constituted by the Institute on 11<sup>th</sup> **Feb 2021 at 1030 hrs.**

9. Upon acceptance of the quote, no subletting/transfer would be allowed by the Contractor.

10. The quantities / scope of work can be increased or decreased by the Institute in any proportion /ratio for which the contractor will have no objection nor claim any compensation for which the contractor will have no objection nor claim any compensation and shall extend full cooperation to each other.

11. Wherever applicable, the contractor shall ensure that no damage is caused to the existing structure, floors of the existing building by him or his labour. In case of any damage caused, the contractor will have the same repaired at his own cost to restore it to the existing condition, clean all droppings, marks etc. caused on account of their working. He shall arrange to cover, existing works at his cost in such a manner they are protected from any damage.

12. No escalation clause shall be considered for any rise in material, labour or other inputs etc. etc. Similarly, no extra unit rate shall be considered in case of increase or decrease in quantity of individual items. The party shall have to complete the same with in the accepted rates.

13. Extension of time for completion of work shall not be granted except for natural calamities and other unseen reasons. For any damage or injury to any third party or labour is the sole responsibility of the contractor and the MP-IDSA is not responsible for any payment of compensation. The contractor is fully responsible of all such risks and compensation.

14. Complete work as per technical specifications should be completed within 45 days from the date of issue of order. If work is not completed within stipulated period then penalty Rs. 500/- per day basis delay subject to a maximum of 10% of total amount of the work order.

**15. Payment Terms:**

(i) No payment shall be made in advance or during work

(ii) **Payment will be made on actual measurement basis.**

(iii) No payment shall be made for goods rejected

(iv) EMD can be adjusted ( released ) against security deposit .

(v) 100% payment will be released after satisfactory completion of work after due deduction of statutory compliances like TDS, GST as applicable rules shall be made from the due payment of the bidder.

16. Timing of work : under Normal circumstances , the working Hours are 0900 Hrs to 1800 Hrs . If the bidders to intends to relax the timings, he shall inform the Estate cell . Permission shall only ne given after due approval of Assistant Director .

## . Scope of work

Introduction : Manohar Parrikar Institute for Defence studies and Analyses , is a premiere think tank in the area of Defence studies . The Institute is situated in Sharkar Vihar Area of Delhi Cantonment .

The scope of work includes procurement , fabrication, supply and erection of Iron Frame and Designed fencing rods .

Drawings are attached with this tender , these should be for general guidance of the contractor to visualize the type of work contemplated and scope of work . The contractor will be deemed to have studied the drawing and formed an idea about the work involved .

If any detail drawing required by the contractor , these shall be prepared by the contractor and the same shall be approved by the Institute's representative .

The works earmarked for this tender are as follows :-

(a) Iron Frame : Fabrication , supply and erection of Iron Frame :

Basement of Institutional building has been designed to use as a parking space . At the entrance of basement/parking. The existing iron frame has worn out and needs replacement .

(b) Fencing rods : There are 250 fencing rods are lacking from the peripheral wall and gate No 2 to transformer . Bidders are to procure, fabricate and erect the missing iron rods wherever required . The scope of work includes the caps to cover the base plate where rods are to be welded.

### **Bidders are requested to ensure that following services are to be provided**

(i) Supply of required material

(ii) Testing of Material /structure ; MP-IDSA through its representative shall have free access at all times to those parts which are concerned with the fabrication of steel work and reserve the right to satisfying himself that the fabrication is being undertaken in accordance with the provision of specification and other relevant BIS Codes

(iii) Fabrication : Fabrication as per design and specification : fabrication of structure and rods shall be done in accordance with IS: 800, IS : 9595 and other relevant BIS codes . Any defective material used in the work shall be replaced by the contractor at his own expense . Necessary care and precaution shall be taken so as not to cause any damage to existing infrastructure . Any faulty fabrication pointed out at any point of time at any stage of the work , shall be good or replaced by the contractor at his own cost . Holes may be drilled in one operation and burrs removed from each parts after drilling .

(iv) Assembling and fixing in position .: Loading and transporting all fabricated steel work and field connection , material including side unloading is under scope of work .

(v) Load test

(vi) Profile cutting of components

(vii) Smooth grinding of edges /faces/all welding

(viii) Providing and applying primer and paint finish : the frame and fencing rods should be properly cleaned to remove dirt, grease , oil and loose mill scale and give one shop coat of Epoxy Primer . After erection one coat of epoxy polyurethane shall be applied . All paints shall be of Asian Paint /ICI/Berger/Nerolac or approved equivalent .



### Specification and quantum of work

(a) For Iron frame:

S. No	Description	Quantity	Approx Wt/Mtr	Total weight (kg)
1.	M.S angle 40x40x5mm as per SP-06-1 of ISI mark	5.48 Metre	3kg/Metre	16.44
2.	Rolled steel Equal Angle 90x90x8 mm	10.36 Metre	10.8 kg/Metre	111.88
3.	MS Pipe 1.5" class B as per schedule 40 of BIS	27.06 Metre	4.05 kg/Metre	109.59
4.	MS. Flat -50mmx6mm	2.03 Metre	2.4 kg/Metre	4.87 kg

(b) For Fencing rod :

S. No	Description	Qty	Approx Wt/No	Total Wt (kg)
1.	M.S Solid bar- 20x20mm-160mm (length)	250 Nos	450 gm	112.5
2.	Cast Iron spearhead as per drawing	250 Nos	686 gm	171.50
3.	Cast Iron Cap	250 Nos	14 gm	3.5

### **Eligibility**

- (i) Bidder shall have satisfactorily completed **similar work** in Central Autonomous Body/Central PSU/ Central Undertaking Body/ /Educational Institute). Works annual value shall not be less than 1 lakhs. In case of private sector the contractor shall produce details of payment received.
- (ii) Firm should produce completion certificate of such works from organization /Autonomous body.
- (iii) The latest income tax assessment return for last two financial years.
- (iv) Balance sheet/audited accounts for the last two financial years.
- (V) Copy of GST NO./PAN NO.
- (vi) Bidder shall have satisfactorily completed **One similar work** in Central Autonomous Body/Central PSU/ Central Undertaking Body/ /Educational Institute). Works value shall not be less than 1 lakhs.
- (vii) One reference with contact number, where previous work done.

### **Additional Conditions**

- (A) All the T& P is to be arranged by Contractor and nothing extra shall be paid on this account
- (B) The contractor shall make his own arrangement for making electric connections to equipment like drill machine etc. If any.
- (C) The Contractor shall be bound to follow the restrictions on the movement of labour, at MP-IDSa campus due to security or any other reason(s). No Claim shall be entertained on this account.
- (D) The contractor shall personally responsible for violation of any guidelines and shall have to pay the fine /penalty imposed by appropriate authority. No claim on this account shall be entertained.TDS & GST shall be deducted as per applicable rules.
- (E) The contractor shall be fully responsible for safe custody of the material even if the materials are under double lock system.
- (F) Quantity can be increased or decreased depending upon the requirements. Payment shall be made on actual measurement /weight basis.**
- (G) In case the work site is not made available to the contractor according the programme, no claim will be admissible on this account.
- (H) The contractor shall have to get the site of work cleared during execution and / or on completion of work as per directions and to the satisfaction of officer in charge.
- (I) Contractors are advised to Visit the site and condition before quoting. After opening the bids no excuse will be entertained with regards to site conditions, security restrictions, etc.**
- (J) Contractor should follow all safety precaution including headgear, safety belt, helmet & shoes etc.MP-IDSa shall not be responsible for any hazard /accident incurred during the work.**

*Director General, IDSa reserves the right to accept or reject the lowest or any offer or all offers without assigning any reasons thereto.*

Please acknowledge.

Yours sincerely,

**Col. Rajeev Agarwal (Retd.)  
Assistant Director (Admin.)**

**GENERAL INFORMATION OF CONTRACTOR**

Name & address of Firm/Agency/Contractor:	
Phone No.:	
Email:	
Contact Person Name:	
Mobile No.:	
Registration of Firm/Agency/Contractor	
PAN No.:	
GSTIN No.:	
Bank's Detail & Address:	
IFSC code & Account No.	(for correct information attach copy of cancelled cheque)
EMD detail	DD/BC No.: <span style="float: right;">Dated:</span>

## ANNEXURE-II


**MANOHAR PARRIKAR INSTITUTE FOR  
DEFENCE STUDIES AND ANALYSES**
**मनोहर पर्रिकर रक्षा अध्ययन एवं विश्लेषण संस्थान**

**No. 1 Development Enclave, Rao Tula Ram Marg,  
Delhi Cantt, New Delhi – 110 010**  
**FINANCIAL BID**

To be filled properly. The rates should be filled in prescribed format without GST.

SL	Description of works	Weight (KG) (A)	In	Rate per KG (B)	Amount in Rs. (AxB)
a.	<b><u>Making of Frame:</u></b> Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete work as per Scope of work.	<b>242.78</b>			
b.	<b><u>Making of Grill rods with Spike (250 Nos.):</u></b> Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc alongwith Cap . complete in all respect .	<b>287.50</b>			
<b>Grand Total:-</b>					

Total amount Quoted (in words) Rupees. ....  
.....

Note.

1. **The amount quoted should be exclusive of GST.**
2. If any discrepancy found in quoting the financial bid in words and figures, the higher quoted amount will be considered.
3. GST & TDS will be deducted as per rules from the quoted amount and may be catered for while quoting the rates.

Signature of the Bidder

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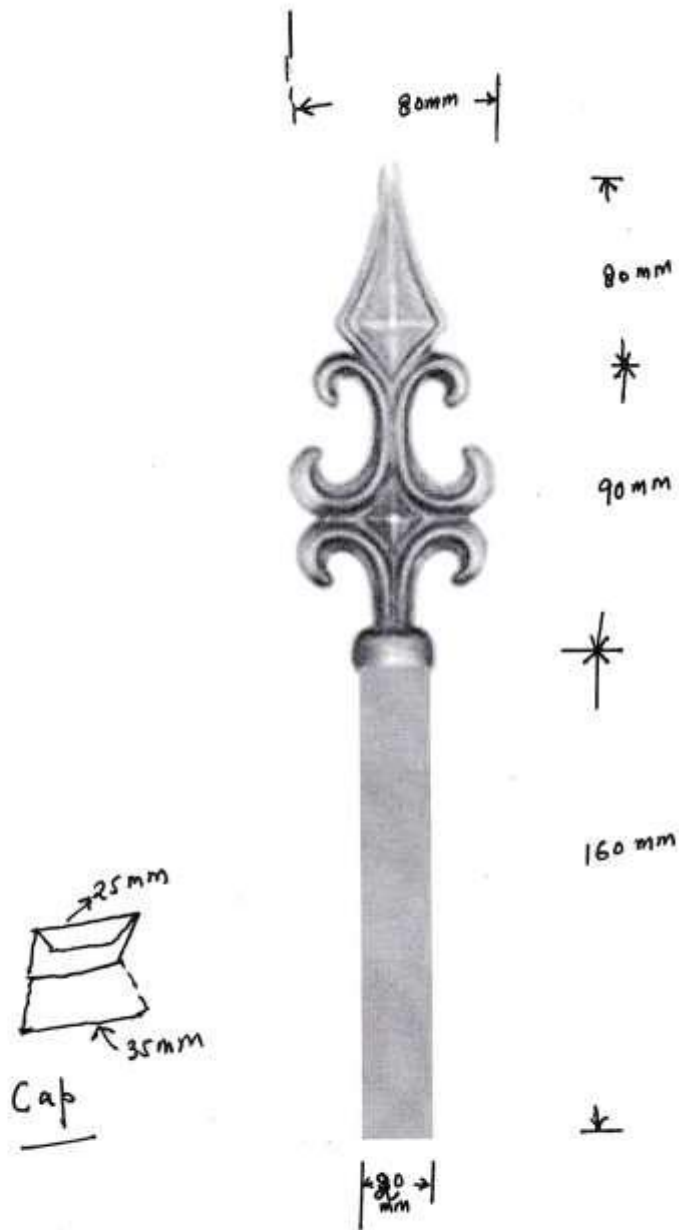
Name and Telephone No

\_\_\_\_\_

Name of the Agency with Seal

\_\_\_\_\_

# Fencing Rod with Designer spearhead & Cap







Iron frame

