

LIST OF CONTRACTORS

1. M/s Oak Interiors
383, Block No.- 6,
Khichri Pur,
New Delhi - 110 091
Mob: 9868767646
Email : okinter2010@gmail.com
2. M/s R. K. Trading
N-393, Street No. - 8
Sunder Nagari,
Delhi - 110 093
Mob: 9990175045
Email:rktrading01986@gmail.com
3. M/s Ashika Enterprises
364, Block No. - 6,
Khichari Pur
Delhi - 110 091
Mob: 9868977111
Email: ashikaenter@gmail.com
4. M/s Nitin Sharma
Guru Ram Das Nagar,
Gali No. 4, Laxmi Nagar
New Delhi - 110092
Mob: 9811064312
Email:17aprilnitin@gmail.com
5. M/s Singh Associates
613, Ganpati Apartment
Plot No-6, Sector-9 Dwarka,
New Delhi - 110075
Mob: 9810284207
Email:associate.singh@gmail.com
6. M/s Bindra & Sons
Jangpura Extension, Jangpura
New Delhi - 110014
Mob: 9810768745
Email:ssbindra@hotmail.com
7. M/s Mohd. Arshad
B-343, Buland Masjid
Shastri Park,
Delhi - 110 053
Mob:9899154487
8. M/s Wasim Construction
E-12/24, Ground Floor
Hauz Rani, Malviya Nagar
Delhi - 110 017
Mob:9718160512
9. M/s M S Rana & Sons
Flat No. 7, Classic Home
Bahrapur
Ghaziabad- 212622
Mob:9350573841
10. M/s Rajeev Sharma
Savarkar Appt.
Plot No. 39 Patparganj
Delhi-110092
Mob:9811061038
11. M/s Niranjana Construction Co.
P-135, Old Pillanji Village,
Sarajini Nagar,
New Delhi- 110023
Mob:9818618275, 7428018275



INDIAN NATIONAL SCIENCE ACADEMY
Bahadur Shah Zafar Marg, New Delhi-110002

No.: INSA/Estate/civil/2022

Dated: 30.09.2022

LIMITED TENDER

[M/s.....
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Subject: Renovation of the office of the Executive Director (Room No. 705-706) at 7th floor in Jubilee Centre building.

Dear Sir,

Sealed tenders are invited by the Academy for execution of work cited above. The last date for submission of tenders is 11th October, 2022. The tenders should be submitted positively on or before 11th October 2022 till 5:00 pm. The tenders received after due date and time will be rejected by the Academy. The tender should accompany the earnest money deposit (EMD) @ 2% of amounting i.e. Rs 4,950.00 (Rupees Four Thousand Nine Hundred Fifty Only) in the form of Banker's cheque/ Pay Order/ Demand Draft drawn in favour of **Indian National Science Academy** payable at New Delhi.

The tenderer should have experience of executing similar works with Central Govt./State Govt./Semi- Govt./Statutory organizations/Autonomous Bodies/PSUs along with the proof of experience of value not less than of Rs. 1,97,928.00 in single work or two works not less than of Rs. 1,23,705.00 each or three works not less than of Rs. 98,964.00 each in last 7 years.

Thanking you

Yours sincerely

(B. K. Rajput)
Assistant Executive Director-II (Estate)

Encl.:

- Terms & Conditions.
- Scope of work.
- List of approved makes of materials
- Bill of Quantity



INDIAN NATIONAL SCIENCE ACADEMY
Bahadur Shah Zafar Marg, New Delhi-110002

TERMS & CONDITIONS:

1. The tenderer shall thoroughly acquaint himself/ herself with the working conditions, nature of work, specifications and other conditions, facilities available at site. For clarification if any with regard to the tender documents etc., the Assistant Executive Director-II (Estate) may be contacted before quoting the rates on any working day (Monday to Friday) between 10:00 am to 5:00 pm.
2. The sealed tender will have to be submitted by the tenderer in two separate bids. One is '**Technical Bid**' and another is '**Financial Bid**'. The technical and financial bids have to submit separately, super-scribing on the envelopes "**Renovation of the office of the Executive Director at 7th floor in Jubilee Center building**" 'Technical Bid' and 'Financial Bid'. The financial bid will be opened when firm qualifies technically.
3. Income tax/TDS shall be deducted from each running account bill as per Govt. Rules & Regulations. A photocopy of **PAN card** allotted by the income Tax Department should be attached with tender.
4. A copy of **GSTIN registration number, if applicable** should be attached with tender.
5. The firm should be registered Employees' State Insurance Corporation (ESIC) department. A copy of **ESIC registration number** should be attached with tender.
6. The firm should registered with state/central Govt. departments such as state **PWD/CPWD/MTNL/BSNL/MES** with valid registration number with work costing not less than 2.5 Lakhs. A copy of **company/ firm registration number** should be attached with the tender.
7. The entire scope of work shall be completed within 45 days from the date of issue of letter of award of work. Time shall be considered as an essence of the contract and in case of non-completion of work within the specified period, penalty at the rate of Rs. 500/- per day will be imposed by the Academy for the period the work remains incomplete. This is subject to maximum 10% of value of work awarded and same will be recovered from amount due to the contractor.
8. Loss / Damage:
 - a. Any loss or damage or injury to the contractor's employees/ workmen shall be entirely at contractor's risk & cost and the INSA shall in no way be liable for the same.
 - b. The INSA shall not be liable for any consequent loss or damages whatsoever to contractor during the currency of the work.

- c. In case of any loss or damage to the property of INSA or injury to the life and or its employees/ or property/ life of third party shall be compensated by the contractor if the cause of such loss or damage be on account of default, negligence or lapse of contractor and /or his employees.
9. Contractor shall follow all safety measures and it shall be his sole responsibility to meet all safety requirements.
10. Running payments: During the progress of work the minimum value of interim certificate will be Rs. 1,00,000.00 (Rupees One Lacs only).
11. The contractor shall be solely responsible for compliance of the minimum wages Act.1948, Labour laws or other including such as “Contract Labour (regulation and Abolition) Act 1970” and amended from time to time.
12. On account of inclement weather conditions or any other adverse conditions beyond the control of the contractor reasonable time extension will be considered on the request of the contractor by the Academy.
13. The tender will remain valid for 90 days from the date of opening for the purpose of acceptance of tender and award of work. The validity of tender may be extended further with the mutual consent of both the parties if required.
14. Canvassing in connection with the tender is strictly prohibited and the tenderer who resorts to canvassing his tender is likely to be rejected.
15. The tenders received without EMD of requisite amount will be rejected by the Academy. Registered firm with MSME are exempted for the submission of EMD subject to submission of UDYAM.
16. The EMD deposited by the contractors along with the tender will be refunded to the unsuccessful contractors after award of work to the successful contractor.
17. The defect liability period shall be six months. During this defect liability period of six (6) months contractor will have to rectify the defects at his own cost if arises and civil works and made good during this period.
18. The EMD deposited by the successful contractor will be converted by the Academy as security deposit and same will be refunded along with entire security amount after six (6) months from the date of satisfactory completion of work.
19. The Security deposit will be deducted @ 3% from each bill after adjusting the EMD deposited by the contractor with the tender and the same will be refunded after six (6) months from the date of satisfactory completion of work on the receipt of written request of contractor.
20. The quantities indicated in schedule of quantities are tentative and it is INSA’s discretion to decrease or increase quantities of any item(s) of work to the extent of 10% of quantities as specified in schedule.
21. In case and additional item of work outside the scope of schedule of quantities is got executed through the contractor it will be treated as an extra item for which he will be paid on the basis of rate analyzed for such items by the Academy and agreed upon by the contractor.

22. The estimated cost for the work is Rs. 2,47,410/- (Rupees Two Lakhs Forty Seven Four Hundred Ten only) which include contingencies @ 5% and GST @ 18 %. This estimated value is based on DSR-2021 of CPWD and prevailing market rates.
23. The contractor will submit the final bill for the work completed satisfactorily on the basis of joint measurements taken by the representative of Academy and the contractor.
24. The tenders should be submitted in sealed envelope super-scribed with the name of work **“Renovation of the office of the Executive Director at 7th floor in Jubilee Center building”**
25. The last date for submission of duly filled up tenders is 11th October, 2022 till 5:00 pm.
26. The interested contracting firms may submit their sealed tender addressed to Assistant Executive Director-II (Estate), Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi - 110 002 on or before 11th October, 2022 till 05:00 pm.
27. The tenders shall be opened on 12th October, 2022 at 11:00 am at INSA in presence of parties/representatives of the firms/companies by a duly constituted committee by the competent authority of the Academy.
28. The conditional tenders shall not be accepted and tenderers shall not be permitted to alter or modify their bids after expiry of the last date for the receipt of tenders.
29. The tenderer/ bidder should sign all the tender papers/documents attached with the tender and affix the stamp of the firm/company.
30. In case the date of opening of tenders is declared or happens to be a public holiday, the tenders will be opened on the next working day at the stipulated time.
31. In case of tenderer/bidder does not execute the work as per the terms & conditions of tender, the security deposited by the firm will be forfeited by the Academy.
32. The Academy has reserved the rights to accept or reject any or all the tenders without assigning any reason what so ever.
33. In case of any dispute or differences, the award of single arbitrator appointed by the President, INSA shall be final and binding on both the parties to the contract.

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INDIAN NATIONAL SCIENCE ACADEMY
Bahadur Shah Zafar Marg, New Delhi-110002

Scope of Work

The scope of work comprises of civil works and electrical works of office of the Executive Director at 7th floor in Jubilee Centre building of the Academy. The contractor should visit the site and acquaint himself with the exact nature & scope of work. The make of the items should be as per DSR-2021 or equivalent make as approved by engineer-in-charge. The defect liability period of the work shall be six months after the completion of the work.

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LIST OF APPROVED MAKES OF MATERIALS (CIVIL/ELECTRICAL WORKS)

The materials of the following make of first/ Standard quality shall only be used in the work.

S.No.	Material	Manufacturers Name
<u>CIVIL ITEMS:</u>		
1.	Cement	ACC, Ultratech, Jaypee, L&T
2.	Vitrified tiles in floor/wall	Kajaria , Somany
3.	Plywood	Greenply, Duro, Century
4.	Vertical blinds	MAC, Vista
5.	False ceiling	Armstrong, Gyproc, Shera
<u>ELECTRICAL ITEMS:</u>		
1	FRLS PVC insulated copper conductor single core cable	Plaza , Finolex, Havell's, Delton
2	Modular Switch & Socket	Havells, Legrand, Northwest
3	PVC Conduit	BEC, AKG, PLAZA,
4	Thimbles	Jonson, Dowell's , Action
5	Round LED light 150mm	Havell's, Philips, Halonix
6.	LED panel light 600mm*600mm	Havell's, Philips, Halonix

Note: The materials not covered in above list of approved make of materials shall be as per CPWD manual (DSR-2021) and/or ISI marked and/or approved by Engineer-in-charge.

Following documents are mandatorily attached with the tender as per Eligibility Criteria:

Documents checklist (to be attached with the tender)	✓
Earnest Money Deposit (EMD) of requisite amount.	
Registration of Company with State/Central Government departments such as state such as state PWD/CPWD/MTNL/BSNL/MES with valid registration number. A copy of company/ firm registration number should be attached with the tender.	
ESI Registration	
Copy of PAN Card	
Copy of GST Registration, if applicable	
Power of Attorney, if applicable	
<p>Work experience:</p> <p>1) One work not less than of amounting Rs. 1,97,928/- (80% of the estimate cost of work Rs. 2,47,410.00)</p> <p align="center">OR</p> <p>2) Two work not less than of amounting Rs. 1,23,705/- each (50% of the estimate cost of work Rs. 2,47,410.00)</p> <p align="center">OR</p> <p>3) Three work not less than of amounting Rs. 98,964/- each (40% of the estimate cost of work Rs. 2,47,410.00)</p> <p>in last seven financial years) particularly in field of civil renovation works in Central Govt./ State Govt./ Semi- Govt./ Statutory organizations/ Autonomous Bodies/PSUs along with the proof of experience such as work order along with completion/execution certificate.</p>	



INDIAN NATIONAL SCIENCE ACADEMY
Bahadur Shah Zafar Marg, New Delhi-110002

BILL OF QUANTITY
(Quotation Sheet)

Subject: Renovation of the office of the Executive Director at 7th floor in Jubilee Center building.

S.N.	Description	Unit	Qty.	Rate	Amount
A	<u>DISMANTLING WORK:</u>				
1	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	sqm	3		
2	Dismantling tile work in floors and roofs and wall laid in cement mortar including stacking material within 50 metres lead For thickness of tiles 10 mm to 25 mm	sqm	8		
3	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material within 50 meters lead as directed by Engineer-in-charge.	sqm	35		
4	Dismantling of existing old and unserviceable vertical blinds installed doors/windows.	nos	5		
5	Dismantling of wooden boardings in lining of walls and partitions, excluding supporting members but including stacking within 50 metres lead: Thickness above 25 mm up to 40 mm	sqm	4		
B	<u>CIVIL WORKS:</u>				
	Providing and laying vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only. Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, levelling system and rubber mallet for placing the tiles gently and easily.	sqm	39		

	<p>Glazed vitrified floor tiles polished finish of size. Size of Tile 600 x 600 mm</p> <p>Fixing glazed/ Ceramic/ Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477, in average 3mm thickness.(Office room)</p>				
2	<p>Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete(washroom)</p> <p>Size of Tile 500x500 mm</p>	sqm	1.5		
3	<p>Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. (washroom)</p>	sqm	8		
4	<p>Providing and fixing mineral fibre false ceiling tiles at all heights of size 595X595mm of approved texture, design and pattern. The tiles should have Humidity Resistance (RH) of 99%, Light Reflectance ? 85%, Thermal Conductivity k = 0.052 - 0.057 w/m K, Fire Performance as per (BS 476 pt - 6 &7)in true horizontal level suspended on interlocking T-Grid of hot dipped all round galvanized iron section of 0.33 mm thick (galvanized @120 gsm) comprising of main T runners of 15x32 mm of length 3000 mm, cross T of size 15x32mm of length 1200 mm and secondary intermediate cross T of size 15x32 mm of length 600 mm to form grid module of size 600x600 mm suspended from ceiling using galvanized mild steel item (galvanised@80gsm) 50 mm long 8mm outer diameter M-6 dash fasteners, 6 mm diameter fully threaded hanger rod up to 1000 mm length and L-shape level adjuster of size 85x25x2 mm, spaced at 1200 mm centre to centre along main 'T'. The system should rest on periphery walls /partitions with the help of GI perimeter wall</p>	sqm	35		

	<p>angle of size 24x24X3000 mm made of 0.40 mm thick sheet, to be fixed to the wall with help of plastic rawl plug at 450 mm centre to centre & 40 mm long dry wall S.S. screws. The exposed bottom portion of all T-sections used in false ceiling support system shall be pre-painted with polyester baked paint, for all heights. The work shall be carried out as per specifications, drawings and as per directions of the engineer-in-charge.</p> <p>With 16 mm thick beveled tegular mineral fibre false ceiling tile (NRC 0.55 to 0.6)</p> <p>(Office room and washroom)</p>				
C	<u>MISCELLANEOUS ITEM :</u>				
1	Shorting and re-fixing of existing Aluminium/ wooden doors. (Alumn. door-2 nos. and wooden door-3 nos.)	job	1		
2	Providing and fixing vertical blinds with 10 cm wide synthetic fibre vertical sheets of required numbers with movable parts, aluminium 'G' channel and operating rope necessary fittings accessories, MS clamps, screws and necessary drilling etc. as required in position of standards quality approved shades/colour all complete as per the direction of engineer-in-charge.	sqm	15		
3	Providing and fixing plywood (12mm) thick as per IS 710 or studding with screws of approved brand etc. complete as per direction of Engineer-in charge.	sqm	4		
4	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 1.5 mm thick.	sqm	8		
D	<u>ELECTRICAL WORKS:</u>				
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.	Point	12		
2	Supplying and fixing following Modular base & cover plate including modular metal boxes etc. as required.				
(a)	3 Module	Each	16		
(b)	6 Module	Each	1		

3	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 1 No. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Metre	24		
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
(a)	6/10 A switch	Each	14		
(b)	3 pin 5/6 A socket outlet	Each	8		
(c)	15/16 A switch	Each	8		
(d)	6 pin 15/16 A socket outlet	Each	8		
(e)	2 way 5/6 A switch	Each	4		
5	SITC of minimum 45 watt Aluminium slim energy efficient LED Panel light fitting having system efficacy minimum 100 lumen/watt LM79, color temp 6500 degree K, surface mounting suitable for fitting in the 600mm x 600mm square existing space having symmetric glare free illumination in the false ceiling complete with all standard accessories including drivers etc complete as required).	Each	6		
6	Providing and fixing, recessed LED Light (Round), 20 Watt, 240V AC, size-150mm dia. (N.S. Items)	Each	9		
		Total			
	Add GST @ 18 % on total amount (in Rs.)				
	Grand Total				
	In words: Rupees				
	(_____)				

(Signature of tenderer with seal)