

Indian Institute of Technology Delhi
Hauz Khas, New Delhi - 110016

Name of work :- AR&MO Building in Res. Area (East Campus) at IIT Delhi for the year 2014-15

Sub – Head :- Job works of up keeping (Civil Maintenance) in Res. Area (East Campus) at IIT Delhi.

Division :- EE(C-I)

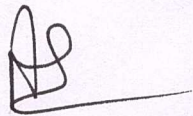
Sub-Division :- AEE(M-II)

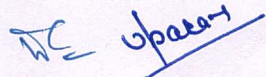
Estimate Cost :- 2,82,776.00

QUOTATION INDEX

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Quotation Issued to M/s _____


Executive Engineer (C-I)



Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016

No. IITD/EE(C-I)/2014/

Dated :17.12.2014

SHORT QUOTATION NOTICE

Executive Engineer (C-I), Indian Institute of Technology Delhi, Hauz Khas New Delhi-16 invites sealed Item Rate QUOTATION from firms/ Contractors Registered in appropriate class with CPWD, MES,BSNL and Railways for the following work:-

S. No.	Name of work	Estimated Cost (Rs.)	Earnest Money(Rs.)	Completion Period
1.	Name of work :- AR&MO Building in Res. Area East Campus at IIT Delhi for the year 2014-15 Sub-Head :- Job works of up-keeping (Civil Maintenance) in East Campus at IIT Delhi.	2,82,776.00	5,656.00	01 Month

Earnest money should be paid through call deposit receipt bank Guaranteed by R.B.I. and drawn in favour of Registrar IIT Delhi unless exempted by competent authority along with application for issue of Quotation.

Last date of receipt of application for

Quotation	:	29.12.2014 Up to 01.00 PM	(Office of AEE(M-II)SS
Date of issue of Quotation	:	29.12.2014 Up to 05.00 PM	(Office of AEE(M-II)SS
Date & Time of submission of Quotation	:	30.12.2014 Up to 03.00 PM	(Room No. MZ-140)
Quotation (same day)	:	30.12.2014 Up to 3.30 PM	(Room No. MZ - 140)

The quotation document can be obtained from the office of AEE(M-II)SS on all working days (Except Holidays) and on payment of Rs.500.00 (Rs. Five Hundred only) (Non-refundable) as the quotation fees in the form of cash deposit in Canara Bank or S.B.I. of IIT Delhi and on production. Of attested copies of following documents :-

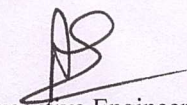
1. Attested copy of registration certificates to be submitted. Registration of firms/ Contractor must be valid on the last day of issue of Quotation or extended date of issue of Quotation.
2. Attested copy of VAT/ TIN Certificate.

Quotation without earnest money, telegraphic, postal and conditional quotation are liable to be summarily rejected. Authorities of IIT Delhi reserve right to reject any or all the quotation or accept in part or to reject lowest Quotation without assigning any reason.

The following particulars recorded on the envelope containing the offered Quotation documents.

1. Name of the Work.
2. Name of Firm
3. Date of opening
3. Deposit Receipt No. & Amount.
- 4.

For Details please see our website www.iitd.ac.in.


Executive Engineer(C-I)

Ch. To NPN-10

Copy to :

1. Executive Engineer (C-I)
2. D.A (Works/ Accounts)
3. AEE(M-II)SS
4. A.R. (A/Cs)- for opening of quotation on 10.2014 at 3.00 PM
5. Office copy
6. Web site Administrator IIT Delhi.

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Hauz Khas, New Delhi - 110016

SCHEDULE OF MATERIAL TO BE ISSUED

Schedule showing approx. Quantities of material to be supplied by Institute Clause 10 of the condition of contract for work contracted and rates at which they are to be charge for'

Items Particulars	Rates at which the material will be charged to the contractor	Place of delivery
	NIL	
	NIL	

Note :-

1. The person of firm submitting the tender should be see the rates in the above schedule are filled by the Engineer-in-charge on the form prior to the submission of the tender.
2. The above issued rates are inclusive 2% (Two percent) storage charges.

Upadhyay



AEE(M-II)SS



Executive Engineer(C-I)

INDIAN INSTITUTE OF TECHNOLOGY: DELHI

Terms & Conditions of Work-Order

1. Work shall be completed as per CPWD specifications.
2. Payment will be made within one month from the date of submission of Bill.
3. Nothing will be paid extra in Labour rates /items rates.
4. For bad work suitable penalty will be imposed and recovery will be made from the bill of the contractor.
5. The time period for the execution of the work will be **01Month** from the date of issue of the work order.
6. No advance payment will be made to the contractor.
7. Income Tax shall be deducted @2.00% (Two Percent) of the bill amount.
8. Material should be shown / inspected to the concerned Engineer -In -charge / Supervisor before installation.
9. Work will be the completed to the entire satisfaction of the Engineer -In - Charge.
10. Incomplete work will be got done at the risk and cost of the contractor.
11. No. T & P shall be issued by the Institute and contractor has to make his own arrangement.
12. The work shall be executed as per program draw by the Engineer In – Charge. Necessary compensation (As per CPWD, 7 & 8) will be imposed in case; it is found that the contractor is intentionally delaying the execution of work.
13. The contractor shall maintain in good condition all works-executed till the completion of entire work allotted to him.
14. The contractor shall keep progress or the different parts simultaneously as far as possible so that minimum breakage and repairs are required. The entire work shall be handed over in satisfactory finished state.
15. Recovery for the damaged had done of the Institute Building by the contractor or his Labour will made form the bill of contractor.
16. The contractor shall be responsible for any injury or accident to the Labour working at site and no claim shall be given by the Institute.
17. Work contractors tax (W.C.T.) @4.00% (four Percent) of the bill amount. will be deducted from the bills of the contractor .
18. 1% (One percent) Cess will be deducted from the bill of the contractors.
19. The envelope containing quotation documents must be properly sealed.
20. The Clause of extension of time is also applicable as per CPWD manual.
21. Deviation limit of the work is 30% of quoted amount and clause of extra item is also applicable as per latest approved notification of BOG. But the total value of work done amount should not be exceed to 1.25 times of quotation amount.
22. The contractor shall following workers for each day in year except Sunday. In case of any emergency the contractor will here to supply extra manpower's as per requirement. (a) Plumber-04 nos. (b) Carpenter-04 nos. & mason-04 nos. (c) painter cum polisher-02 nos. & Glazier-02 nos. (d) Sewer men -05 nos. (e) Helper 03 nos.
23. Failure to comply any of the above clauses or due to unsatisfactory performance as observed by Engineer- in- charge the contract shall be terminated at any stage without assigning any reason thereof.
24. No escalation on account of increase in wages etc. shall be allowed during the contractor period.
25. The contractor staff shall mark their attendance register/ bio-metric machine daily, kept with the representative of Engineer-in-charge.
26. The contractor will not delay in making payment to the staff beyond 7th days of each month.
27. The firm will be required to submit the photo copy of the cheques issued to the staff deputed under this contract after making payment of their monthly salary with Bank clearance. Payment to the firm shall be released on monthly basis after rendering successful service by the firm.
28. Final payment shall be released only after satisfactory completion of work.



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29. (i) The contractor shall comply with all the provisions of the Minimum of the wages Act. 1948. Contractor labour (Relegation and Abolition) Act. 1970 and rules framed there under, and other labour laws affecting contract labour that may be brought into force time to time.
- (ii) It shall be the duty of the contractor to ensure the disbursement of the wages in the presence of the Junior Engineer or any other authorized representative of the Engineer-in-charge, who will be required to be present at the place and time of disbursement of wages by the contractor to his workmen.
- (iii) Payment to all staff shall be made by the contractor through Account payee cheque only. The proof of payment shall be submitted to representative of Engineer -in-charge before payment of bill to the contractor.
30. The contractor/ his supervisor will be bound to signature the site order book & carry out instruction giving their in.



AEE(M-II)SS



EE(C-I)

LIST OF APPROVED MAKES FOR CIVIL WORK

S. No.	Description	Approved Makes
1.	Cement (Grey) OPC/ PPC Grade-43	ACC / L & T/ J.K. / BIRLA
2.	Cement (White)	J.K. / BIRLA
3.	Reinforcement Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL / SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
4.	Structural Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL / SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
5.	Stainless steel (Grade 304)	Jindal / SAIL / Salem
6.	Bricks	COMMERCIALY AVAILABLE OR REQUIRED STRENGTH
7.	Aluminium Sections	HINDALCO / JINDAL / MAHAVIR
8.	Flush doors	CENTURY / MERINO / DURO BOARD / GREEN
9.	Laminates	GREENLAM / DURO / ARCHID / MERINO / DECOLAM / CENTURY
10.	Glass / Mirror	SAINT GOBAIN / MODI FLOAT / ASAHI FLOAT
11.	Ceramic Glazed tiles/Border tiles	1 ST QUALITY KAJARIA / NITCO / JOHNSON / ORIENT / SOMANY
12.	Vitrified Tiles	NAVEEN / NITCO / JOHNSON / KAJARIA
13.	Interlocking Precast pavers blocks / Kerb Stone	HINDUSTAN TILES / NIMCO PREFAB / K.K. MANHOLES
14.	Stainless Steel Hinges	JOLLY / GARG / AMIT / ASI SUPREME
15.	Stainless Steel Nuts Bolts / Screws	KUNDAN / PUJA / ATUL / GWK
16.	Paint / primer / oil bound distemper Acrylic paint	1 ST QUALITY PAINTS OF ASIAN / BERGER / NEROLAC / AKZONOBAL INDIA / SHALIMAR
17.	Water Proof. Cement Paint	SNOWCEM / ASIAN PAINTS / BERGER / NEROLAC / AKZONOBAL / SHALIMAR
18.	Sanitary ware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)	HINDWARE / PARRYWARE
19.	Seat Covers	HINDWARE / PARRYWARE
20.	C.P. brass Fittings / Accessories	JAUAR / MARC / CERA / ESS ESS / KOHLAR / PARKO
21.	G.I. Pipes	TATA / JINDAL (HISSAR)
22.	G.I. Fittings	UNIK / ZOLOTO / AM
23.	Stainless Steel Sink	NEELKANTH / JAINA / KINGSTON (COBRA) / NIRALI
24.	Commercial Board / PLY	MERINO / DURO / GREEN, Century
25.	CI Pipes / Fittings & Manhole covers	RIF / NECO / BENGAL IRON WORKS / BC / SKF
26.	CI Pipes "Class LA"	NICO / KESORAM / ELECTRO STEEL / KAPILANSH
27.	Floor Spring	DOORKING / EVERITE
28.	Door Closer	EVERITE / SANDHU or as approved Equivalent
29.	Bison Board	BISON / E BOARD
30.	Vertical Blinds	VISTA / MAC
31.	False Ceiling	Armstrong as approved equivalent
32.	Water proofing compound	CICO / FOSROC / PIDILITE
33.	Polymer Compound	CICO / PIDILITE / FOSROC
34.	Particle Board	NOVA PAN / BHUTAN BOARD
35.	Rust Remover / Anticorrosive	FOSROC / CICO / PIDILITE
36.	Adhesive	FEVICOL / VAMICOL
37.	Tile Adhesive	PIDILITE / BALENDURA / FERROUSCRETE
38.	Wall Putty	BIRLA / JK / FERROUSCRETE
39.	GRG Partitions	Gypsum India or as approved equivalent
40.	Insulation	U.P. Twiga Ltd or as approved equivalent
41.	Epoxy Grout	Ballendura / Kerakoll / Ferrouscrete
42.	PVC Water storage tank (ISI marked)	Sintex / Uni Plast / Polywell
43.	PVC insulated Water storage tank Heavy duty 4/5 layer	Sintex / Uni Plast / Polywell / Euro or equivalent.
44.	Brass Ball Valve/ Gate Valve / Float Valve	Zoloto / AM / Leader / Sant
45.	Aluminium Door fittings	Classic or ISI
46.	Brass Bib / Stop cock	AGI / ELITE / Shakti / Sant / Leader or ISI
47.	Thermoplastic paint	CBM, CMS, S.N. Industries and any other approved by Engineer-in-charge.

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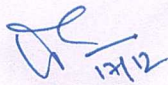
Name of Work: - AR & MO Building in Residential Area at IIT Delhi for the year 2014-15

Sub- Head :- Up –keeping of Civil Maintenance activities in Residential Area (East Campus)at IIT Delhi.

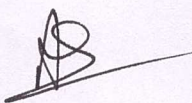
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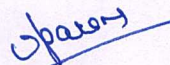
Schedule of Quantities

S. No.	Items of work	Unit	Qty	Rate in figures	Rate in Words	Amount
1.	<p>Skilled person for Carpentry Job /Mason/ Carpenter/ Fitter/Plumber work that is maintenance work as per details given below:</p> <p>(A) Mason :- Maintenance of all kind of flooring walls, parapet walls, columns beam etc</p> <p>(B) Carpenter: - Maintenance of different wooden items like repair of doors, window, ventilator, cupboards, and wooden partition etc.</p> <p>(C) Plumber: - Maintenance and relaying /replacing of water supply/ sewage liner including sanitary installation, rectification of leakage/ seepage out side and inside the toilet etc.</p>	Days	312			
2.	<p>Skilled person of Glazier / Painter /Welder work that is repairs and Maintenance of window and ventilators glazing work including replacing of broken glasses of windows and ventilators including fixing of new glasses and painting /polishing work like polishing of wooden furniture items that is chairs, tables and cupboards etc.</p>	Days	78			
3.	<p>Helper for Carpenter / Mason/ Plumber /Painter/ Polisher /Glazier for one day job as Beldar/Helper / Coolie as per site requirement.</p>	Days	104			
4.	<p>Sewer man for removing all blockage in waste waterlines W.C. line /Gully traps and Manholes etc</p>	Days	130			
	Total					


17/12

A.E.E. (M-II)SS





J.E.(M-II)