

INDIAN INSTITUTE OF TECHNOLOGY DELHI.
HAUZ KHAS, NEW DELHI-110016

Name of work : - Construction of offices and committee room (Porta Cabins) for officers of works department in Nursery near main gate at IIT Delhi.

Sub Head : - Civil work..

Division : - Executive Engineer (C-I)

Sub Division : - A.E.E. (M-II)SS

Estimate Cost :- 24,31,997.00

QUOTATION INDEX

S.No	ITEM	PAGE No.
1.	Quotation Notice	1-2
2.	Schedule of material to be issued	3
3.	Terms and conditions of work order	4
4.	List of approved makes for civil work	5
5.	Schedule of quantity	6 to 8

Quotation Issued to M/s _____

Executive Engineer(C-I)

DS
5.1.2015

- 1 -

INDIAN INSTITUTE OF TECHNOLOGY DELHI.
HAUZ KHAS, NEW DELHI-110016

No. IITD/ /E.E. (C-I)/15
Dated:-05.01.2015

QUOTATION NOTICE

The Executive Engineer (C-I) IIT DELHI, HAUZ KHAS, New Delhi-16. (Phone No.011-26591450) on behalf of Board of Governors Invite online **Item Rate Quotations** from Specialised Firms for the following work:-

S.No.	Name of Work	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Time for completion
1	Name of work: - Construction of offices and committee room (Porta Cabins) for officers of works department in nursery near main gate at IIT Delhi. Sub Head: - Civil work.	24,31,997.00	48,640.00	Two Months

Earnest money of **Rs. 48,640/-** should be paid in the form of pay orders or demand draft or banker Cheque of a scheduled bank, Guaranteed by R.B.I. and drawn, in favour of Registrar, IIT Delhi along with application, Earnest money should be of prior date of NIQ.

Last date of receipt of application for Quotation documents :- 15-01-2015 up to 4:00pm (Room No. MZ-123)
Last date of issue of Quotation documents :- 15-01-2015 up to 4:00pm (Room No. MZ-123)
Date & Time of submission of Quotation :- 16-01-2015 up to 3:00pm (Room No. MZ-140)
Date & Time of opening of Quotation :- 16-01-2015 at 3:30pm (Room No. MZ-140)

Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.

Firms/Contractors must have completed satisfactorily one similar work of value not less than Rs Rs.19,45,598/- or Two similar works each of value not less than Rs. 14,59,198/- or there similar works each of value not less than Rs 9,72,799/- during last 7 years ending on date 31-12-2014.

Similar work means pertaining to works of construction of pre-fabricated structures and portable units such as sentry posts, toilets, temporary portable office or temporary portable residential accommodations etc. The bidder must submit the proof of portability of pre-fabricated structures duly certified by the Executive Engineer certifying the work

The Quotation document can be obtained from the office of A.E.E. (M-II)SS, room no. MZ 132 between 10:00 A.M. to 4:00 P.M on all working days (Except holidays) on payment of Rs.500.00 (Rupees Five hundred only) (Non-refundable) in the form of cash deposited in Canara Bank or S.B.I of I.I.T Delhi and on production of attested copy of VAT/TIN Certificate and attested copy proof of having successfully completed similar works as required for this work as mentioned above. Quotation without earnest money, telegraphic, postal and conditional Quotation are to be summarily rejected.

RS

Authorities of IIT Delhi reserve right to reject any or all the Quotations or accept in part or to reject lowest Quotation without assigning any reason.

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

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

Ch to :- PLN -02

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

Note :- Bidders are advised to visit the site before quoting the rates.

Executive Engineer (C-I)

112

Copy to :-

- 1. Executive Engineer (C-I)
- 2. Asstt. Executive Engineer (M-II)SS
- 3. D.A. (Works Accounts)
- 4. Notice Board
- 5. Web site Administrator, I.I.T. Delhi
- 6. NIQ :- Publicity on Website on Institute as well as on CPP portal <http://eprocure.gov.in>
- 7. Office Copy

INDIAN INSTITUTE OF TECHNOLOGY DELHI.
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'

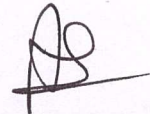
Items Particulars	Rates at which the material will be charged to the contractor	Place of delivery
	NIL	
	NIL	

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.



AEE(M-II)SS



Executive Engineer(C-I)


-4-


INDIAN INSTITUTE OF TECHNOLOGY: DELHI
HAUZ KHAS, NEW DELHI – 110016

Terms & Conditions

1. No T & P would be supplied by the institute and contractor will have to make arrangement.
2. The contractors are advised to get acquainted with the proposed work including specification & its and addition conditions carefully before quoting. No claim of any sort shall be entertained or accounts of any site conditions ignorance of specifications & additional conditions. The work shall be carried out as per the availability of site.
3. The work shall be carried out as per CPWD specification 2009 volume I & II with up- to date correction slips unless otherwise specified in the nomenclature of individual item or in the specification, additional conditions where specification are silent, the decision of engineer- in-charge shall be final and binding on contractor in terms of latest form 7/8 of IITD.
4. The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on the any account i.e. Royalty, Cartage, Sale Tax & stacking of material required at place etc..
5. The rates for different items of work shall apply for Heights & Depths, Leads & Lifts unless otherwise specified in the agreement or specification applicable in the agreement.
6. Any damage done by the contractor to any existing item/ any part of the building during the course of execution of work shall be made good by at his own cost.
7. Articles manufactured by the reputed firms and approved by Engineer-in-charge shall only be used.. Only articles classified as "First quality" by the manufacturer shall be used unless otherwise specified.
8. The sample of material required in the work brought at site shall be got approved from Engineer-in-charge before use in execution of work.
9. The sample of material required for testing shall be provided at free of cost by the contractor. Testing charges if any shall be borne by the contractor and shall be reimbursed in case the test results are satisfactory. All other expenditure to be incurred for tasking sample, conveyance, packing etc. shall be borne by the contractor.
10. **Similar work means pertaining to works of construction of pre-fabricated structures and portable units such as sentry posts, toilets, temporary portable office or temporary portable residential accommodations etc. The bidder must submit the proof of portability of pre-fabricated structures duly certified by the Executive Engineer certifying the work.**
11. The Engineer-in-charge can modify the programme and the contractors have to work accordingly. In case work does not start within 7 days the same is liable to be rescinded as per latest form 7/8 IITD and In case of delay liquidated damages to be imposed on contractor as per latest form 7/8 of IITD. Extension of time in work shall be dealt as per latest form 7/8 of IITD .
12. Some restrictions may be imposed by the security staff of IIT Delhi etc . On the working and or movement of labour camp/ huts shall be allowed in IIT Campus. The Contractor shall make his own arrangement for labour huts outside the Campus. However Construction of cement go down and Chowkidar's hut in the campus shall be permitted. The contractor shall be bound to follow all such restrictions/ instructions and nothing shall be payable on this account.
13. The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing work.
14. The Malba/ Garbage generated at site due to contraction activities shall be removed from the site immediately & shall be disposed off by the contractor to the approved dumping site of MCD.
15. The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipments left out of his work & dress the site around the building to the complete satisfaction of the Engineer-in-Charge before the work is treated as complete.
16. Contractor has to quote against the item of schedule of credit of material. The contractor cannot quote either minus rate or Zero rate for these items. The amount against these items will be subtracted in calculating lowest agency.
17. Work Contract Tax @ 4 % or as applicable and income tax and other taxes as applicable shall be deducted from the bills of contractor.
18. 1% labour cess will be deducted from the bills of contractor.
19. Water Charges @ 1% of work done shall be deducted from bills.
20. Deviation up to 30% QUOTATION value & Extra/Substitute items up to 30% QUOTATION value are permissible.
21. Electricity charges shall be deducted @0.5% (Half Percent) of the bill amount.
22. The Clause of extension of time is also applicable as per CPWD manual.
23. The total value of work done amount should not be exceed to 1.25 times of quotation amount.

Contractor


A.E. (M-II) SS


E.E.(C-I)

LIST OF APPROVED MAKES FOR CIVIL

S. No.	Description	Approved Makes
1.	Cement (Grey) OPC/ PPC Grade-43	ACC / L & T/ J.K. / BIRLA/ UTRA TECH/ VIKRAM
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/ H.C.P/ SWASTIK
14.	Stainless Steel Hinges	JOLLY / GARG /AMIT / ASI SUPREME
15.	Stainless Steel Nuts Bolts / Screws	KUNDAN / PUJA / ATUL / GKW
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/ CERA
19.	Seat Covers	HINDWARE / PARRYWARE/ CERA
20.	C.P. brass Fittings / Accessories	JAQUAR / 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/ HARDWIN or as approved Equivalent
29.	Bison Board	BISON / E BOARD
30.	Vertical Blinds	VISTA / MAC
31.	False Ceiling	ARMSTRONG/ SANIT GOBAIN/ META WORTH or as approved equivalent
32.	Water proofing compound	CICO / FOSROC / PIDILITE
33.	Polymer Compound	CICO / PIDILITE / FOSROC
34.	Particle Board	NOVA PAN / BHUTAN BOARD/ ECO 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.
48.	Plaster of Paris Putty	SAKARNI/ ADHAR/ SHREE/ SHREE RAM/ J.K/ ASHIRWAD
49.	Chequered precast cement tiles 22m thick and precast terrazzo tiles 22m thick	HINDUSTAN TILES / NIMCO PREFAB / K.K. MANHOLES/ H.C.P/ SWASTIK / DALA

SCHEDULE OF QUANTITIES

Name of Work :- Construction of offices and committee room (Porta Cabins) for officers of works									
SH		Department in nursery near main gate at IIT Delhi							
S. No.		Description of Items							
				Unit		Qty.		Rate in Figure	
								Rate in Words	
								Amount	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.								
1.1	All kinds of soil	cum	40.00						
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m	cum	32.00						
3	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.	cum	13.00						
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level								
4.1	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	13.00						
4.2	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)	Cum	25.00						
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:								
5.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	35.00						
6	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters :								
6.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Sqm	18.00						
7	Providing and fixing aluminum sliding door bolts, ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete								
7.1	250x16 mm	each	9.00						
8	Providing and fixing aluminum tower bolts, ISI marked, anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :								
8.1	200x10 mm	Each	9.00						
8.2	150x10 mm	Each	9.00						

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9	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), including grouting the joints with white cement and matching pigments etc., complete.	Sqm.	172.00				
10	12 mm cement plaster of mix :						
10.1	1:6 (1 cement: 6 fine sand)	Sqm	42.00				
11	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade :						
11.1	New work (two or more coats) over and including water thinnable priming coat with cement primer	Sqm.	500.00				
12	Finishing walls with textured exterior paint of required shade						
12.1	New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10	Sqm.	500.00				
13	Applying priming coat						
13.1	With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood)	Sqm.	43.00				
14	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade						
14.1	Two or more coats on new work	Sqm.	43.00				
15	Providing & Fixing Prefab Porta Cabins of various sizes and heights. The cabin shall be provided Two Nos. Aluminum sliding windows of size 44" x 44" with necessary locking arrangements, Aluminum fabricated grills and mosquito proof SS netting in each room. These shall be fixed to panels using necessary screws and channels as required. The ceiling panel shall have a projection of 1'- 6" on the rear side and 4'- 0" on the front side. The roof and walls shall consists of panels of thickness 75 mm with insulation material (thermocol) sandwiched between two nos. G.I. Sheets of thickness 0.67mm fixed with EPS Core solution (Expanded polystyrene resin). The sandwiched panel of G.I. sheet shall be protected with on layer of polyresin on the inner side of G.I. sheets. The panel shall be fixed on platform of brick/ cement concrete base with G.I channel of U-shape and of size 75 x 50mm with threaded screws/ dash fasteners. The ridge and valley areas shall be covered using G.I sheets 0.67 mm thickness. The provision for fixing flush door shall be made in the panels by providing suitable sections. The entire work shall be completed as per direction and instruction on the Engineer -in-Charge. Area of panels shall be measured for payment.	Sqm.	500.00				

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