



No./NITRR/EE/EO/Tender/2018/

Raipur, Dated

NOTICE INVITING TENDER

Tenders are invited by the REGISTRAR, NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR. For the under mentioned work from the eligible registered contractors with CPWD /PWD or any State or Central Govt. Undertaking Organization.

S. No.	Name of Work	Estimated amount put to tender	EMD	Time limit for completion	Cost of Tender Form (Rs.)	Last date & time for submission of sealed tender form
1	2	3	4	5	6	7
01	Construction of connecting corridor From New Parking place to institute premises at NIT Raipur.	<u>Estimated Cost</u> 2348297/-	46966/-	90 Days	1180/-	02/07/2018 Upto 1500 Hrs.

The blank tender document may be downloaded from website <https://eprocure.gov.in/cppp/> and from website [www. nitr.ac.in](http://www.nitr.ac.in), however, the cost of tender document (in the form of DD/Bankers Cheque) payable to “Director NIT Raipur”) to be enclosed with the technical bid.

The Sealed tender documents super-scribed with name of the work and tender inquiry no. to be submitted / forwarded to the Registrar, NIT Raipur. The last date of submission is **02/07/2018 up to 1500 Hrs.** and the tender will be opened in the office of Dean (P&D) on same day **02/07/2018 at 1600 Hrs.**

The bid should be submitted in two bid system i.e. technical bid & price bid. Each bid will be submitted in separate envelop. The Technical bid must contain EMD & cost of tender document form (as per tender T&C) failing which, the bid submitted by the bidder shall be treated as cancelled & price bid for the same will not be opened. The bidder should read the tender document and sign on each page of tender document during submission of tender.

NOTE: - Please Quote separately for each tender enquiry mentioning the tender enquiry no. on the top of the envelope.

CC To:

1. P.S. To Director, NIT, Raipur for information.
2. Dean (P&D), NIT, Raipur for information.
3. AR (F&A) NIT Raipur.
4. Web Master, for uploading Tender.
5. Prof. (I/c) Estate Office (Civil).
6. Estate Office for Notice Board
7. Executive Engineer Estate Office, NIT Raipur.
8. SPO for Advertisement.
9. Executive Engineer, CPWD Office, for Notice Board.

-Sd-

Registrar
N.I.T., Raipur (C.G.)



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NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR

DETAILED TENDER NOTICE TO CONTRACTORS

Sealed Tenders for work of: - Construction of connecting corridor From New Parking place to institute premises at NIT Raipur. Forms are invited by the Registrar N.I.T. RAIPUR from the Registered Contractors of eligible class of CPWD, Public Works Department of Chhattisgarh State, or any other government agencies for the said work. Estimated cost noted against the work. The Tenders which would be in sealed covers addressed to the Registrar, N.I.T. Raipur with the name of work written at the top of envelop will be received on or before **02/07/2018 up to 1500 Hrs (I.S.T.)** in the office of **The Registrar N.I.T. Raipur** and will be opened on **02/07/2018 at 1600 Hrs p.m. hours** in the presence of bidders or their authorized agents who may choose to be present. Any amendment/ corrigendum / pre bid conference shall be notified if required to the website mentioned in the tender document (please see page 1) from time to time. The bidder should keep in touch with the website to get recent updates of the said tender.

TENDER PROCEDURE:-

1. Manner of Submission of Tender:-

Tender to be submitted in two separate sealed envelopes

The Tenderer shall submit the tender and documents in two sealed envelopes as below.

1.1 Technical Bid:

The first envelope clearly marked, as “**Technical Bid**” shall contain the following documents.

- 1) Certificate as registered contractor with the CPWD / PWD of Govt. of Chhattisgarh, or any government /Semi. Govt. agencies as may be applicable.
- 2) PAN No of the firm
- 3) GST Registration certificate copy.
- 4) Demand Draft/FDR of any Nationalised Scheduled Bank for the amount of earnest money.
- 5) Details of other works tendered for and in hand with the value of work unfinished on the last date of submission of tender. The certificate from the Heads of the Officers under whom the works are in progress should be enclosed.
- 6) Attested copy of partnership deed / memorandum and articles of association, as the case may be if the tenderer is a partnership firm or joint work company.
- 7) Should have a solvency of 40% of estimated cost issued by his bankers. The solvency certificate should be issued after 31.03.2018.
- 8) Attested copy of license having registered with Asstt. Commissioner of Labour as required as per Contract Labour (Regulation Abolition). Act of 1970 and Chhattisgarh Contract Labour (Regulation and Abolition) Rules of 1971.



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9) Power of attorney on behalf of firms issued in the name of person/s authorized to sign agreements / bills etc. and collect cheques from N.I.T. Raipur for the work done.

10) Certificate of Work Experience.

(i) Three similar works, each of value not less than 40% of the estimated cost put to tender, or

(ii) Two similar works, each of value not less than 50% of the estimated cost, or

(iii) One similar work of value not less than 80% of the estimated cost, all amounts rounded off to a convenient full figure. The work experience should be within the last 5 years calculated from the last date of submission of tender.

(iv) Minimum Annual turnover should be 30% of the estimated cost of tender.

The Definition of similar work is any Civil work related to:- Building construction work of Government residential /non residential buildings/Institutional buildings **or** any other buildings / or civil work related to Renovation/ up gradation of any Government residential/non residential building / Institutional building **or** any other civil work in which construction/replacement of roof top sheet with profile sheet or similar material has been carried out by the bidder. (Experience certificate should be certified by the officer not below the rank of Executive Engineer or equivalent.)

1.2 Price Bid Tender :

The second envelope clearly marked “Price Bid” shall contain only the main tender including the common set of conditions / stipulations issued by the Department after the pre-tender conference. A tender submitted without this would be considered as invalid.

1.3 Submission of Tender :

The two sealed Technical and Price Bid shall be again put together in one common cover and sealed. This sealed cover shall be marked on the left hand top corner “**Construction of connecting corridor From New parking place to institute premises at NIT Raipur.**” The full name and address of the tenderer shall be written on the bottom left hand corner. If submitted by post the sealed envelope marks as above shall be enclosed in another cover properly addressed and shall be sent by registered Post Acknowledgement Due.

1.4 Pre-Bid Conference:

There would be a pre-bid conference in which the doubts of the intending tenders shall be, clarified, besides discussions on and additional suggestion proposed by the tenderes. If found necessary corrigendum to the tender documents would be issued to all the intending tenderes, and thereafter no further query/condition shall be entertained.



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1.5 Opening of Tenders :

On the date specified in tender notice following procedure will be adopted for opening of the tender

1.6 Technical Bid: {Envelop – A}

First of all, Technical Bid of the tender will be opened to verify its contents as per requirements. If the various document contained in this envelope do not meet the requirements of the Department, a note will be recorded accordingly by the tender opening authority and the said tenders Envelope B will not be considered for further action and the same will be recorded.

1.7 Price Bid: {Envelop – B}

This Envelope shall be opened after evaluation of the Envelope A only, if contents of Envelope A are found to be acceptable to N.I.T. Raipur. The tendered rates in percentage above / below the estimated rates shall then be read out.

2) Earnest Money:

As per the enclosed statement Earnest money should be paid in the form of DD/FDR in name of the Director, N.I.T. Raipur from Nationalised / Scheduled banks, described as earnest money of the tender to the above work and the receipt challan should be enclosed with the tender. Earnest money in the form of cheque or cash of interest bearing security will not be accepted. The Earnest money will be refunded in case the tenders are not accepted. In case of successful tenders the Earnest money will be refunded after recovering initial security deposit and completion of contract documents by the Tenders. The amount of Earnest money will be forfeited by N.I.T. Raipur in case the successful contractor does not pay the amount of initial security Deposit within the specified time limit.

3) Security Deposit:

3A- The security deposit shall be collected by deduction from the running bill of the contractors at the rate mentioned below, and the earnest money that is deposited at the time of tender, shall be treated as part of the security deposit. The security deposit can also be deposited in cash or in the form of Government Securities, Fixed Deposit Receipts. etc. Earnest money shall be adjusted first in the security deposit and further recovery of security deposit shall commence only when the upto date amount of security deposit starts exceeding the earnest money.

3B- A sum @5% of the gross amount of the bill shall be deducted from each running bill of the contractor, till the sum along with the sum already deposited as earnest money amounts to security deposit@ 5% of the tendered amount of the work. Such deductions shall be made unless the contractor has deposited the amount of security at the rate mentioned in cash or Government Securities or Fixed Deposit Receipts.



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4) Time Limit:

The work is to be completed within the time limit as specified in the enclosed statement, which shall be reckoned from the date of written order commencing the work and shall be inclusive of monsoon period.

5) Tender Rate:

No alteration in the form of tender and the schedule of tender and no additions in the scope of stipulation will be permitted. Rates quoted for the tender shall be taken as applicable to all leads and lifts.

6) Correction:

No corrections shall be made in the tender documents. Any corrections that are to be made by crossing the incorrect portion and writing the correct portions above shall bear the initials of tenders

7) Tender's Acceptance:

Acceptance of tender will rest with the Director, N.I.T. Raipur who reserves the right to reject any of all tenders without any reasons. The tender whose tender is accepted will have to enter into a regular agreement within 15 days or being notified to do so. In case of failure on the part of Tenders to sign the agreement within the stipulated time, the earnest money paid by him shall stand forfeited by the N.I.T. Raipur and the offer of the tender shall be considered as withdrawn by him.

8) Conditional Tender:

The tenders which do not fulfil the conditions of the notification and the general rules and directions for the guidance to contractor in the agreement form or are incomplete in any respect are likely to be rejected without assigning any reason therefore.

11) Drawing Specifications and Quarries

- (a) The Tenders shall be presumed to have carefully examined the drawings, conditions and specifications of the work and have fully acquainted themselves with all details of the site, the conditions of rock and its joints, pattern, river, weather characteristics labour conditions and in general with all the necessary information and data pertaining to the work, prior tendering for the work.
- (b) The data whatsoever supplied by the Department along with the tender documents are meant to serve only as guide to the tenders while tendering and the Department accept

Power of Attorney

If the tenders are firm of company, they should in their forwarding letter mention the names of all the partners together with the name of the person who holds the Power of Attorney authorizing him to conduct all transactions on behalf of the body, along with the tender.



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- 12) The tenders may in the forwarding letter mention any points he may wish to make clear but right is reserved to reject the same of the whole of the tenders if the same become conditional tender thereby.
- 13) The contractors of the firms tendering for the work shall inform N.I.T. Raipur if they appoint their authorized agent on the work.
- 14) Due to non-availability of foreign exchange no foreign exchange will be released by N.I.T. Raipur for the purchase of Plants and Machinery for the work by the Contractor.
- 15) Any dues arising out of contract will be recovered from the contractor as arrears of Land Revenue if not paid amicably. Moreover, recovery of N.I.T. Raipur dues from the contractor will be effected from the payment due to the Contractor from any other N.I.T. Raipur works under execution with them.
- 16) All pages of tender documents, conditions, specifications corrections slips etc. shall be initiated by the tenderer. The tender should bear full signature of tender, or his authorized power of Attorney holder in case of firm.
- 17) The income tax including surcharge in force from time of at the rate as intimated by the competent Income Tax authority shall be deducted from bill amount.
- 18) Validity Period :
The offer shall remain open for acceptance for minimum period of **90 days** from the date fixed for opening the same and thereafter until it is withdrawn by the contractor by notice in writing duly addressed to the Director, N.I.T. Raipur and sent by Registered Post Acknowledgement due.
- 19) The tendered rates/ quoted rate by the bidder shall be inclusive of all taxes & liabilities.
- 20) The Water consumption charges for the work will be recovered @ 1% of the billed amount from the contractor's bill, if it is supplied by the institute.
- 21) The Electricity consumption charges for the work will be recovered as per actual from the contractor's bill, if it is supplied by the institute.



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22) Performance Security

- a. Within 21 days of receipt of the Letter of Acceptance, the successful Contractor shall deliver to the Employer a Performance Security in any of the forms given below for an amount equivalent to 5% of contract price.
 - i) A bank guarantee in the appropriate form or
 - ii) Bank draft/FDR in Favour of Director, N.I.T. Raipur payable at Raipur.
- b. If the performance security is provided by the successful Contractor in the form of a Bank Guarantee, it shall be issued either (a) at the Contractor's option, by a Nationalized / Scheduled Bank.
- c. Failure of the successful Contractor to comply with the requirements shall constitute a breach of contract, cause for annulment of the award, forfeiture of the bid security, and any such other remedy the Employer may take under the and the Employer may resort to awarding the contract to the next ranked Contractor.

Contractor

Registrar
N.I.T., Raipur (C.G.)



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NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR

Name of work: Construction of Extended part of Industrial Engineering Lab in Mechanical Engg.
Department of NIT Raipur.

PERCENTAGE RATE FOR WORK

General rules and directions for the guidance of contractors:

1. All work proposed to be executed by contract shall be notified in a form of invitation to tender pasted on a board hung up in office of the Estate office (Civil) and signed by the DIRECTOR, N.I.T. Raipur. The form will state the work to be carried out as well as the date for submitting and opening tenders and the time allowed for carrying out the work, also the amount of earnest money to be deposited with the tender and the amount of security deposit to be deposited by the successful tendered and the percentage, if any, to be deducted from bills. It will also state whether a refund of quarry fees, royalties, and ground rents will be granted. Copies of the specifications, designs and drawings and estimated rates, scheduled rates and other documents required in connection with the work which will be signed by the Professor In charge (Estate office, Civil) for the purpose of identifications shall also be open for inspection by contractors at the office of the estate office civil division during office hours.
2. In the event of the tender being submitted by a firm, it must be signed separately by each partner thereof, and in the event of the absence of any partner it shall be signed on his behalf by a person holding a power of attorney authorizing.

Where the works are proposed to be executed according to the specifications recommended by a contractor and approved by a competent authority on behalf of N.I.T. Raipur. Specifications with design and drawings shall form part of the accepted tender.

- i) The contractor shall pay Earnest money along with the Tender. The contractor may pay the said amount by forwarding along with the tender a DD for the said amount for a period of one year issued a Nationalised / Scheduled bank in the name of Director, N.I.T. Raipur. The said amount of earnest money shall not carry any interest whatsoever.
- ii) In the event of his tender being accepted, subject to the provision of sub clause (iii) below, the said amount of earnest money shall be appropriated towards the amount of security deposit, payable by him under condition of General Conditions of Contract.



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- iii) If after submitting the tender the contractor withdraws his offer or modifies the same or if after the acceptance of his Tender, the contractor fails or neglects to furnish the balance security deposit, without prejudice to any other rights and powers of N.I.T. Raipur or in law N.I.T. Raipur shall be entitled to forfeit the full amount of earnest money deposited by him.
3. Receipt for payments made on account of any work, when executed by a firm, should also be signed by all partners, except where the contractors are described in their tender as a firm, in which case the receipts shall be signed in the name of the firm by one of the partners, or by some other person having authority to give effectual receipts for the firm.
4. Any person who submits a tender shall fill up the usual printed form including the column total according estimated quantities stating at what rate he is willing to undertake each work specified in the said form if invitations to tender, or in the time allowed for carrying out the work, or which contains any other conditions of any sort, will be liable to rejection. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit a separate tender for each. Tender shall have the name and the number of work to which they refer written outside the envelope.
5. The Chairman tender opening committee (civil)) will open tenders in the presence of any intending contractors who may be present at the item and will enter the amount of several tenders in a comparative statement in a suitable form. In the event of tender being accepted, the contractor shall thereupon, for the purpose of identification, sign copies of the specifications and other documents mentioned in Rule 1. In event of a tender being rejected, the authority shall refund the amount of earnest money deposited by the contractor making the tender, on his giving a receipt for the return of the money.
6. The Director / Officers competent to dispose of the tenders shall have the rights of rejecting any or all of the tenders.
7. No receipt for any payment alleged to have been made by a contractor in regard to any matter relating to this tender or the contract shall be valid and binding on N.I.T. Raipur unless it is signed by the competent authority of NIT Raipur.
8. All works shall be measured net by standard measure and according to the rules and customs of the CPWD without reference to any local custom.
9. Under no circumstances shall any contractor be entitled to claim enhanced rates for any items in this contract.



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10. The measurement of work will be taken according to the usual method on the CPWD and no proposal to adopt alternative methods will be accepted. The competent authority's decision as to what is "the usual method in use in Central Public Works Department" will be final.
11. The tender will be liable to be rejected. If while submitting it, the tendered of in the case of a firm, each partner thereof does not sign or the signature/signatures is /are not attested by a witness on page 11 of the tender in the space provided for the purpose.
12. Every tendered shall submit along with the tender information regarding the income tax circle of ward of the district in which he is assessed to income tax, the reference to number of the assessment and the assessment year.
13. The contractor will have to construct shed for storing controlled and valuable materials issued to him under Schedule 'A' of the agreement. The materials will then be taken for use in the presence of the departmental person. No materials will be allowed to be removed from the site of works.
14. The tendering contractor should furnish a detailed statement of works in hand, showing the costs of works in hand, the works completed against each with certificate from head of the office concerned.

GENERAL SPECIFICATION FOR CIVIL WORKS

1. Except for the items, for which particular specifications are given or where it is specifically mentioned otherwise in the description of items in the schedule of quantities the work shall generally be carried out in accordance with the "CPWD specifications 2009 Vol. 1 and Vol. 2 (with upto date corrections slips). (Hereinafter to be referred to as CPWD specifications) and instructions of Engineer-in-Charge. Wherever CPWD specifications are silent the latest IS codes/specification shall be followed.
2. The order of preference in case of any discrepancy as indicated in condition No. 8.1 under "Conditions of Contract" give in standard CPWD contract form may be read as the following:
 - i) Nomenclature of items as per schedule of quantities.
 - ii) Particular specification and special condition, if any.
 - iii) CPWD specifications.
 - iv) Architectural Drawings
 - v) Indian standard specifications of B.I.S.
 - vi) Sound Engineering Practice

A reference made to any Indian Standard specification in these documents, shall imply to the latest version of that standard. Including such revision/amendments as issued by the bureau of Indian standard upto last date of receipt of tenders. The contractor shall keep at his own cost all such publications of relevant Indian standard applicable to the work at site.



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3. The proposed building is a prestigious project and quality of work is paramount importance. Contractor shall have to engage well experienced skilled labour and deploy modern T&P and other equipment to execute the work. Many items like stone masonry & stone cladding works, stone flooring, structural glazing, PVDF coating aluminium composite panel and other specialized flooring work, Wood work will specially require engagement of skilled workers having experience particularly in execution of such items.
4. Samples of all materials and fittings to be used in the work in respect of brand manufacturer and quality shall be got approved from the Engineer-in-Charge, well in advance of actual execution and shall be preserved till the completion of the work. Articles bearing BIS certifications mark shall only be used unless no manufacturer has got BIS mark for the particular material. Any material/fitting whose sample has not been approved in advance and any other unapproved material brought by the contractor shall be immediately removed as soon as directed.
5. The contractor (s) shall quote all inclusive rates against the items in the schedule of quantities and nothing extra shall be payable for any of the conditions and specifications mentioned. In the tender documents unless specifically specified otherwise.
6. Unless otherwise specified in the schedule of quantities the rates for all items shall be considered as inclusive of pumping/baling out water, if necessary, for which no extra payment shall be made. Those conditions shall be considered to include water from any source such as inflow of flood, surface and sub-soil water etc. and shall apply to the execution in any season.
7. The rate for all items in which the use of cement is involved is inclusive of charges for curing.
8. The foundation trenches shall be kept free from water while works below ground level are in progress.

Contractor

Registrar
N.I.T. Raipur



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TENDER OF WORKS

I / We _____ hereby tender for the execution, for the National Institute of Technology, Raipur (hereinbefore and hereinafter referred to as N.I.T. Raipur) of the works specified in the under memorandum within the time specified in such Memorandum showing items of work to be carried out) and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to the annexed conditions of contract and agree that when materials for the work are provided by N.I.T. Raipur such materials and the rates to be paid for them shall be as provided in Schedule 'A' hereto.

MEMORANDUM

a) General Description	_____
b) Estimated cost	Rs. _____
c) The amount of earnest money to be deposited while submitting the tender	Rs. _____
d) Security Deposit payable on account of tender. I. Adjustment of earnest money towards security deposit II. To be paid in D.D. Within 10 days from the date of receipt of intimation of acceptance of tender. III. To be deducted from current running on account bil @5% or maximum	Rs. _____ Rs. _____ Rs. _____
	Total Rs. -----



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e) Time allowed for the work from the date of written order to commence _____ months	Should this tender be accepted I/We _____ hereby agree that this offer shall remain open for acceptance for a minimum period of days from the day fixed for opening the same and thereafter until it is withdrawn by us / by notice in writing duly addressed to the Director N.I.T. Raipur opening the tenders and sent by registered post A.D. or otherwise delivered at the office of such authority DD No. _____ dated _____ in receipt of sum of Rs. _____ representing the earnest money is herewith liable to be forfeited to N.I.T. Raipur Should I / We fail to (1) abide stipulation to keep the offer open for the period mentioned above (2) sign and complete and the contract documents required by the engineer and furnish the security deposit it as specific in item (d) of memorandum contained in paragraph I above within the time limit laid down in clause (i) of the annexed general conditions of the contract. The amount of earnest money may be adjusted towards the security deposit or refunded to me / us if so desired by me / us in writing unless the same or any part thereof has been forfeited as aforesaid.
	Signature of Contractor Before Submission of tender
Address of Contractor	
Date the _____ day of _____	
	Signature of witness to contractors Signature
Address of Witness Occupation	

I hereby accept the above tender on behalf of N.I.T. Raipur.

Signature of Officers
by whom accepted

Dated

Registrar
NIT, Raipur (C.G.)



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PRICE SHEDULE/ PRICE BID

SHED WORK IN CYCLE STAND, AT NIT RAIPUR.

Sl. No	DSR-2016 Item No.	Description & Item Specification	Unit	Rate	Approx. Qty.	Amount
1	2.8	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 upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	2.8.1	All kinds of soil.	Cum	166.40	17.00	2828.80
2	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	Cum	917.75	120.00	110130.00
3	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
	4.1.6	1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 40 mm nominal size).	Cum	4814.55	24.66	118726.80
4	6.32	Brick work with clay flyash F.P.S. (non modular) brick or class designation 7.5 in superstructure above plinth level up to floor five level in :				
	6.32.2	Cement mortar 1:6 (1 cement : 6 coarse sand).	Cum	5269.05	24.00	126457.20
5	10.16	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.				
	10.16.1	Hot finished welded type tubes.	Kg	90.25	14030.75	1266275.19
6	13.1	12 mm cement plaster of mix :				
	13.1.2	1:6 (1 cement : 6 fine sand)	Sqm	160.35	208.00	33352.80



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7	16.91	Providing and laying factory made chamfered edge cement concrete paver blocks in foot path, park & lawns driveway or light & traffic parking etc. of required strength, thickness & size/shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50 mm thick compacted bed of course sand, compacting and proper embedding / laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand all complete as per manufacturer's specification & direction of Engineer-in-charge.				
	16.91.1	60 mm thick Cement concrete paver block of M-35 grade with approved colour, design & pattern.	sqm	756.15	200.00	151230.00
SOR ITEM						
8	10.28	Providing and fixing semi transparent polycarbonate compact sheet roofing of approved colour to make any normal shape of roofing/ covering of any pitch and fixing with specially designed powder coated aluminium section with 60mm wide flange of standard design weighing not less than 1.1 kg/ m at spacing not more than 1.2 m centre to centre with EPDM gasket and silicon sealant on all four edges of aluminium section fixed with self drilling stainless steel screws all complete including aluminium edge angle 40 mm X 40 mm X 3 mm as per manufacture specification and as per direction of Engineer-in-charge.				
	10.28.2	10 mm thick twin wall.	Sqm	1774.00	304.00	539296.00
Total Amount =						2348297

I/We hereby agree to carry out above work (in figure) % **Above/Below**

(in words) % Above/ Below (in words) at rates given.

Seal & Signature of contractors

Date.....

Place.....