

Bundelkhand Institute of Engineering & Tech., Jhansi, Uttar Pradesh, 284128

INVITATION LETTER FOR CIVIL WORKS

Dear Sir,

Sub: INVITATION LETTER FOR CONSTRUCTION OF Refurbishment of Lecture halls

1. You are invited to submit your most competitive quotation for the following works: -

Sr. No	Brief Description of the Works	Approximate value of Works (Rs.)	Expected Completion Period (in Days)
1	Providing and Fixing of Floor Tiles		50
2	Wall Painting with Oil		50
3	Repairing of Window Panels and Glasswork		50

- **2.** To assist you in the preparation of your quotation, we are enclosing the following:
 - 1) Detailed Bill of Quantities, with technical specification.
 - 2) Instructions to Bidders (in two sections).
 - 3) Draft Contract Agreement format, which will be used for finalizing the agreement for this.
- 3. You are requested to provide your offer latest by 15:00hrs.On21-Nov-2019

4. Quotations will be opened in the presence of Bidders or their representatives who choose to attend at **15:00** on**21-Nov-2019** in the office of

Bundelkhand Institute of Engineering & Tech., Jhansi, Bundelkhand of Engineering & Technology Kanpur Road, Jhansi, Uttar Pradesh, 284128.

- 5. Liquidated Damages will be applied:
 - 1) Liquidated Damages Per Day Min %: N/A
 - 2) Liquidated Damages Max %: N/A
- **6.** We look forward to receiving your quotations and thank you for your interest in this project.(Employer)

Name: Coordinator TEQIP-III, BIET, Jhansi

Address: First Floor Civil Engineering Building

Bundelkhand of Engineering & Technology Kanpur Road, Jhansi, Uttar Pradesh, 284128

Tel. No: **05102980211** Fax No.**05102980211**

(Prof. Mukesh Shukla)
Nodal Officer Procurement
TEQIP-III, BIET, Jhansi

Instructions to Bidders

SECTION - A

1. Scope of Works

The **Bundelkhand Institute of Engineering & Tech., Jhansi** (Employer) invites quotations for the construction of works as detailed in the table given below-

Sr. No	Brief Description of the Works	Approximate value of Works (Rs.)	Expected Completion Period (in Days)
1	Providing and Fixing of Floor Tiles		50
2	Wall Painting with Oil		50
3	Repairing of Window Panels and Glasswork		50

The successful bidder will be expected to complete the works by the intended completion date specified above

- 2.Qualification of the bidder: The bidder shall provide qualification information which shall include:-
- (a) Total monetary value of construction works performed for each year of the last 3 years:
- (b)GST registration and certificate their off.
- (c)Report on his financial standing; and
- (d)Details of any litigation, current or during the last 3 years in which the bidder is involved, the Parties concerned and disputed amount in each case.

3.To qualify for award of the contract the bidder:-

(a) Should have satisfactorily completed as a prime contractor at least similar works of value not less than Rs. 500,000 in the last three years;

4. Bid Price

- (a) The contract shall be for the whole works as described in the Bill of quantities, drawings and technical specifications. Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- **(b)**All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.
- **(c)**The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- (d)The rates should be quoted in Indian Rupees only.

5. Submission of Quotations

- **5.1**The bidder is advised to visit the site of works at his own expense and obtain all information that may be necessary for preparing the quotation.
- **5.2**Each bidder shall submit only one quotation.
- 5.3The quotation submitted by the bidder shall comprise the following:-
- (a)Quotation in the format given in Section B.
- (b) Signed Bill of Quantities; and
- (c)Qualification information form given in Section B duly completed.
- **5.4**The bidder shall seal the quotation in an envelope addressed to the **Coordinator TEQIP-III First Floor Civil Engineering Building, Bundelkhand of Engineering & Technology Kanpur Road, Jhansi, Uttar Pradesh, 284128** (Purchaser). The envelope will also bear the following identification:
 Quotation for **Refurbishment of Lecture halls(**Name of the Contract).

Do not open before 21-Nov-2019 15:00 (time and date of quotation opening).

5.5Quotations must be received in the office of the Coordinator TEQIP-III

First Floor Civil Engineering Building, Bundelkhand of Engineering & Technology Kanpur Road, Jhansi, Uttar Pradesh, 284128 (Employer) not later than the time and date given in the letter of invitation. If the specified date is declared a holiday, quotations shall be received up to the appointed time on the next working day

5.6 Any quotation received by the Coordinator TEQIP-III

First Floor Civil Engineering Building, Bundelkhand of Engineering & Technology Kanpur Road, Jhansi, Uttar Pradesh, 284128 (Employer) after the deadline for submission of quotations will be rejected and returned unopened to the bidder.

6. Validity of Quotation

Quotation shall remain valid for a period not less than **60** days after the deadline date specified for submission.

7. Opening of Quotations

Quotations will be opened in the presence of bidders or their representatives who choose to attend on the date and time and at the place specified in the letter of invitation.

8.Information relating to evaluation of quotations and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.

9. Evaluation of Quotations

The Employer will evaluate and compare the quotations determined to be substantially responsive i.e. Which

- (a) Meet the qualification criteria specified in clause 3 above;
- **(b)**Are properly signed; and
- (c)Conform to the terms and conditions, specifications and drawings without material Deviations.

10.Award of contract

The Employer will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price and who meets the specified qualification criteria.

10.1Notwithstanding the above, the Employer reserves the right to accept or reject any Quotations and to cancel the bidding process and reject all quotations at any time prior to The Award of contract

10.2The bidder whose bid is accepted will be notified of the award of contract by the Employer Prior to expiration of the quotation validity period.

11.Performance Security

Within 15 days of receiving letter of acceptance, the successful bidder shall deliver to the **Coordinator TEQIP-III**, First Floor Civil Engineering Building, Bundelkhand of Engineering & Technology Kanpur Road, Jhansi, Uttar Pradesh, 284128 (Employer) the performance security (either a bank guarantee or a bank draft in favour of the Employer) for an amount equivalent of 3% of the contract price. The Performance Security shall be valid till the expiry of the period of maintenance of the work, specified in clause 12.

12.Period of Maintenance:

The "Period of Maintenance" for the work is <u>three</u> months from the date of taking over possession or one full monsoon season whichever occurs later. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.

13.Purchase of all construction materials including cement and steel as per the specifications (ISI certification marked goods wherever available) shall be the responsibility of the contractor.

SECTION - B

- 1. Format for Qualification Information.
- 2. Format for Submission of Quotation.
- 3. Format of Letter of Acceptance.

QUALIFICATION INFORMATION

1.	For I	ndivi	dual Bidders			
••	1.1		cipal place of business	ş.		
			er of attorney of signat			
			, ,	ory or Quotation.		
	4.0	-	ach copy]	autor a		
	1.2		J	ering		
				ed in the last		
	1.3	Work	c performed as prime of	contractor (in the same name) on w	orks of a similar nature ove	r
		the la	ast three years.			
		Proj	ect Name, Name of E	mployer Description of work Con	tract No. Value of contrac	t
		(Rs.	Lakhs) Date of issue	e of work order Stipulated period	of completion Actual date)
		of co	ompletion Remarks e	xplaining reasons for delay and w	ork completed	
		Exist	ing commitments and	on-going works:		
	Desc	riptic	on of Work			
	(1)	Plac	e& State			
	(2)	Conf	tract No. & Date			
	(3)	Valu	e of Contract			
	` ,	(Rs.	Lakh)			
	(4)	•	ulated period of comp	oletion		
	(5)	•	e of works* remainin			
	(-)		Lakhs)	g		
	(6)	•	cipated date of comp	letion		
	` '		se a certificate from En			
4.4						
1.4	Propo	osea	subcontracts and firms	sinvoive		
Section	s of tl	he	Value of Sub-	Sub-contractor (name &	Experience in similar	
works			contract	address)	work	

- **1.5** Evidence of access to financial resources to meet the requirements of working capital: cash in hand, lines of credit, etc. List them below and attach copies of support documents.
- **1.6** Name, address, and telephone, telex, and fax numbers of the Bidders' bankers who may provide references if contacted by the Employer.
- 1.7 Information on litigation history in which the Bidder is involved.

Other party(ies)	Employer	Cause of dispute	Amount involved	Remarks showing present status

QUOTATION

*Description of the Works:	
To:	
Subject: Construction of	
Reference: Letter Nodated.	
Sir, We offer to execute the Works described in your let	ter referred to above in accordance with the
Conditions of Contract enclosed therewith at a total Contract Price of -	percentage above / below the estimated rates, i.e., for
Rs. **	[in figures]
Rs	[in words].
This quotation and your written acceptance of it	shall constitute a binding contract between us. We
understand that you are not bound to accept the lov	vest or any quotation you receive.
We hereby certify that we have taken steps to en	sure that no person acting for us or on our behalf will
engage in bribery. We hereby confirm that this quot the Instructions to Bidders.	station is valid for 45 days as required in Clause 6 of
Yours faithfully,	
	Authorized Signature:
Date:	
Name & Title of Signatory:	
Name of Bidder:	
Address :	

- * To be filled in by the Employer before issue of the Letter of Invitation.
- To be filled in by the Bidder, together with his particulars and date of submission at the bottom of this Form.

LETTER OF ACCEPTANCE

CUM NOTICE TO PROCEED WITH THE WORK (LETTERHEAD OF THE EMPLOYER)

		Dated:	
To:	[Name and address of the Contractor]		
10.			
Dear S	ir,		
This is	to notify you that your Quotation dated	for	
execut	ion		for the contract
price o	f Rupees	[amount in	words and figures], is
hereby	accepted by us.		
You ar	e hereby requested to furnish performance	security for an amount of Rs	
(equiva	alent to 3% of the contract price) within 15 of	days of the receipt of the letter.	The Performance
Securi	ty in the form of Bank guarantee or a Bank	draft in favour of	(Employer) shall be
valid ti	I the expiry of the period of maintenance i.e	e. up to	Failure to furnish
the Pe	rformance Security will entail cancellation o	of the award of contract.	
You ar	e also requested to sign the agreement for	m and proceed with the work no	ot later than
	under the inst	ructions of the Engineer,	
	and ensure its	s completion within the contract	period.
With th	e issuance of this acceptance letter and yo	our furnishing the Performance S	Security, contract for the
above	said work stands concluded.		
Yours	faithfully		
Autho	rized Signature	Nan	ne and title of Signatory

Draft Agreement form for Construction through Lump Sum Contract

1.

ARTICLES OF AGREEMENT

This deed of agreement is made in the form of agreement on _____ day

	month	20	_	, bef	tween	the
	(Employer) or	his	authorized	representa	ative
	(hereinafter referred to as the first par	ty) and			_ (Name of	the
	Contractor), S/O re	sident of		(here	inafter refe	rred
	to as the second party), to	execute the	e wo	rk of co	nstruction	of
	(here	inafter referred	d to as	works) on	the follow	wing
	terms and conditions.					
2.	Cost of the Contract					
	The total cost of the works (hereinafter	referred to as th	ne "tota	l cost") is Rs	s as	
	reflected in Annexure - 1.					
3.	Payments under its contract:					
	Payments to the second party for the co	onstruction wor	k will be	e released b	y the first p	arty
	in the following manner: -					
On 30	% Progress:			30% of total	al cost	
On 60%	6 Progress:			30% of tota	al cost	
On 100	% Completion:			30% of tota	al cost	
1 Mont	h after Sucessfully Completion of Work:			10% of tota	al cost	
		_				_
•	bove payment terms have been drafted f	or constructio	n of sc	hool buildir	ngs; modil	y
this su	itably for other works)					
2.4	The educate shall be reacid with respect			- 4h intoviou		_
3.1	The advance shall be repaid with percei	•				
	commencing with the next Interim Pay			·		
	amounts of all Interim Payment Certificate			·	•	
	provided that the advance shall be comp time for completion	letely repaid pr	וטו נט נו	ne expiry of	the origina	aı
	@The Guarantee shall remain effective un	til the advance	navma	nt has heen	renaid	
	@@Stipulate appropriately as 30/25/15 %				•	
3.2	The Employer shall retain (Retention Mon-				ŭ	IE
J	to the Contractor subject to the maximum	• /		-	•	
	amount retained shall be repaid upon cor			•		
	repaid when the Defects Liability Period	•				
	certified that all Defects notified to the C	·		•	•	
	been corrected. On completion of the wh			·	•	

balance retention money with an "on demand" Bank guarantee

- **3.3** Payments at each stage will be made by the first party:
 - (a) On the second party submitting an invoice for an equivalent amount
 - (b) on certification of the invoice (except for the first instalment) by the engineer nominated by the first party with respect to quality of works in the format in Annexure - 2; and
 - (c) upon proper and justified utilization of at least 50 % of the previous instalment and 100 % of any prior instalment.

4. Notice by Contractor to Engineer

The second party, on the works reaching each stage of construction, issue a notice to the <u>first party or the Engineer nominated by the first party</u> [who is responsible for supervising the contractor, administering the contract, certifying payments due to the contractor, issuing and valuing variations to the contract, awarding extension of time etc.) to visit the site for certification of stage completion. Within 15 days of the receipt of such notice, the first party or the engineer nominated by it, will ensure issue of stage completion certificate after due verification.

5. Completion time

The works should be completed in _____ (months/weeks/days) from the date of this Agreement. In exceptional circumstances, the time period stated in this clause may be extended in writing by mutual consent of both the parties

- 6. If any of the compensation events mentioned below would prevent the work being completed by the intended completion date, the first party will decide on the intended completion date being extended by a suitable period:
 - a) The first party does not give access to the site or a part thereof by the agreed period.
 - b) The first party orders a delay or does not issue completed drawings, specifications or instructions for execution of the work on time.
 - c) Ground conditions are substantially more adverse than could reasonably have been assumed before issue of letter of acceptance and from information provided to second party or from visual inspection of the site.
 - **d)** Payments due to the second party are delayed without reason.
 - e) Certification for stage completion of the work is delayed unreasonably.
- 7. Any wilful delay on the part of the second party in completing the construction within the stipulated period will render him liable to pay liquidated damages. @ \$\$INV_LIG_DAMAGE_MIN\$\$ % per day which will be deducted from payments due to him. The first party may cancel the contract and take recourse to such other action as deemed appropriate once the total amount of liquidated damages exceeds 5 % of the contract amount.

(@Note: The amount of liquidated damages per day should be determined at not less than 0.05 % of the contract value of the works and indicated here).

Liquidated Damages Per Day Min %: \$\$INV_LIG_DAMAGE_MIN\$\$

Liquidated Damages Max %: \$\$INV_LIG_DAMAGE_MAX\$\$

8 Duties and responsibilities of the first party

- 8.1 The first party shall be responsible for providing regular and frequent supervision and guidance to the second party for carrying out the works as per specifications. This will include written guidelines and regular site visit of the authorized personnel of the first party, for checking quality of material and construction to ensure that it is as per the norms.
- **8.2** The first party shall supply 3 sets of drawings, specifications and guidelines to the second party for the proposed works
- **8.3** Possession of the site will be handed over to the second party within 10 days of signing of the agreement.
- 8.4 The Engineer or such other person as may be authorized by the first party shall hold meeting once in a month where the second party or his representative at site will submit the latest information including progress report and difficulties if any, in the execution of the work. The whole team may jointly inspect the site on a particular day to take stock of activities.
- 8.5 The Engineer shall record his observations/instructions at the time of his site visit in a site register maintained by the second party. The second party will carry out the instructions and promptly rectify any deviations pointed out by the engineer. If the deviations are not rectified, within the time specified in the Engineer's notice, the first party as well as the engineer nominated by it, may instruct stoppage or suspension of the construction. It shall thereupon be open to the first party or the engineer to have the deviations rectified at the cost of the second party.

9. Duties and responsibilities of the second party

- **9.1** The second party shall:
- take up the works and arrange for its completion within the time period stipulated in clause5;
- **b)** employ suitable skilled persons to carry out the works;
- c) regularly supervise and monitor the progress of work;
- **d)** abide by the technical suggestions / direction of supervisory personnel including engineers etc. regarding building construction;
- e) be responsible for bringing any discrepancy to the notice of the representative of the first party and seek necessary clarification:
- ensure that the work is carried out in accordance with specifications, drawings and within the total of the contract amount without any cost escalation;
- **g)** keep the first party informed about the progress of work;
- h) correct the notified defects within the length of time specified by the Project Manager;

- be responsible for all security and watch and ward arrangements at site till handing over of the building to the first party;
- j) maintain necessary insurance against loss of materials/cash, etc. or workman disability compensation claims of the personnel deployed on the works as well as third party claims from the start date to the end of defect liability period;
- k) pay all duties, taxes and other levies payable by construction agencies as per law under the contract (First party will effect deduction from running bills in respect of such taxes as may be imposed under the law);
- abide by all labour enactments and rules made there under, regulations, notifications and bye laws of the State or Central Government or local authority;
- m) abide by all enactments on environmental protection and rules made there under, regulations, notifications and by-laws of the Sate or Central Government, or local authorities;
- n) be responsible for the safety of all activities on the Site.

10. Variations / Extra Items

The works shall be executed by the second party in accordance with the approved drawings and specifications. No variation in cost is acceptable. However, if the Engineer issues instructions for execution of extra items, the following procedure shall be followed: -

- The second party shall provide the Engineer with a bid for carrying out the extra items when requested to do so by the Engineer. The Engineer shall assess the bid, which shall be given within seven days of the request before the extra items are ordered
- b) If the bid given by the second party is unreasonable, the Engineer may order the extra items and make a change to the Contract Price which shall be based on Engineer's own forecast of the effects of the extra items on the Contractor's costs.
- The second party shall not be entitled to additional payment for costs, which could have been avoided by giving early warning.

11. Securities

The Performance Security shall be provided to the Employer no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form and by a bank or surety acceptable to the Employer. The Performance Security shall be valid until a date 28 days from the date of issue of the Certificate of Completion in the case of a Bank Guarantee.

12. Termination

- **12.1** The Employer may terminate the Contract if the other party causes a fundamental breach of the Contract.
- **12.2** Fundamental breaches of Contract include, but shall not be limited to the following:
 - (a) the contractor stops work for 28 days and the stoppage has not been authorized by the Engineer;
 - (b) the Contractor has become bankrupt or goes into liquidation other than for a

- reconstruction or amalgamation;
- (c) the Engineer gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Engineer;
- (d) the Contractor does not maintain a security which is required;
- (e) the Contractor has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices, in competing for or in executing the Contract; and
- (f) the contractor has delayed the completion of the Works by the number of days for which the maximum amount of liquidated damages can be paid
- **12.3** Notwithstanding the above, the Employer may terminate the Contract for convenience.
- 12.4 If the Contract is terminated the Contractor shall stop work immediately, make the Site safe and secure and leave the Site as soon as reasonably possible

13. Payment upon Termination

- 13.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Engineer shall issue a certificate for the value of the work done less advance payments received up to the date of the issue of the certificate, less other recoveries due in terms of the contract, less taxes due to be deducted at source as per applicable law.
- 13.2 If the Contract is terminated at the Employer's convenience, the Engineer shall issue a certificate for the value of the work done, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works and less advance payments received up to the date of the certificate, less other recoveries due in terms of the contract and less taxes due to be deducted at source as per applicable law.

14. Dispute settlement

If over the works, any dispute arises between the two parties, relating to any aspects of this Agreement, the parties shall first attempt to settle the dispute through mutual and amicable consultation.

In the event of agreement not being reached, the matter will be referred for arbitration by a Sole Arbitrator not below the level of retired Chief Engineer / Superintending Engineer, (not connected in part or whole with this Project in his service) to be appointed by the first party. The Arbitration will be conducted in accordance with the Arbitration and Conciliation Act, 1996. The decision of the Arbitrator shall be final and binding on both the parties.

BUNDELKHAND INSTUITE OF ENGINEERING&TECHNOLOGY, JHANSI

Name Of Work: Civil work in Lecture rooms / Class rooms

S.NO.	DISCRIPTION OF THE WORK	UNIT	QUANTITY	RATE(Rs.)	AMOUNT(Rs.)
	Providing and Fixing of Kajaria, Johnson Somany, Ramano Tiles, 8 to 10 mm thick ivory or light shade vitrified tiles of 600 x 600 mm size in flooring or skirting laid with 1:3 cement mortar (1 cement: 3 coarse sand) finished with cement slurry & with pigment grouting & polishing complete i/c supply of all materials, Labour T &P etc. Required for proper completion of the works. (Details as attached)	Sqm.	1794.90 (approx)		
2	Providing and applying 2 coat of first quality acrylic Emulsion (enteriour paint) of approved manufacturer and of Required shades as approved by Engineer in charge i/c supply of all materials, Labour T &P etc. Required for proper completion of the works. (Details as attached)	Sqm	5857.78 (approx)		
	Correction and modification in Window Panel, and Fixing of Breakage glass and window painting (As per requirement on site) (Details as attached)	Nos.	129.0 (approx)		
	TOTAL (RS.)				

Mahal-(F.E. Gun)

(O.C. Canatuitia)

Academic Engineering Building

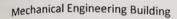
Room Number		Nos	Dimension	Specification
ABG-19	Floor Tiles		78.76 sqm	
7.00	Wall Painting		210.92 sqm	
	Window Replacement	3	2X1.65	
ABG-28	Floor Tiles		43.84 sqm	
	Wall Painting		144.54 sqm	
	Window Replacement	5	0.95x1.60 (3) 2x1.65 (1) 0.75x1,67 (1)	
ABS-11	Floor Tiles		78.76 sqm	
	Wall Painting		200.98 sqm	
	Window Replacement	4	2x1.65	
ABS-12	Floor Tiles		91.67 sqm	
	Wall Painting		231.99 sqm	
	Window Replacement	4	2x1.65	
ABG-18	Floor Tiles		104.43 sqm	
	Wall Painting		259.46 sqm	
	Window Cleaning, Painting and Replacement of Breakage glass panel(if any)	4	2x1.65	

Mahadi OM (J.E. Givic) (O.C. Constmilia)

Electronics Engineering Building

Room Number		Nos	Dimension	Specification
ECF-08	Floor Tiles		33.0 sqm	
	Wall Painting		105.47 sqm	
	Window Replacement	5	1.905 x1.6	
ECF-10	Floor Tiles		50.75 sqm	
	Wall Painting		142.84 sqm	
	Window Replacement	3	2.7x 1.6 1.2x1.6 (2)	
ECS-01	Floor Tiles		64.31 sqm	
	Wall Painting		179.49 sqm	
	Window Replacement	6	1.2 x 1.65 (4) 2.65x1.6 (2)	
ECS-08	Floor Tiles		76.55 sqm	
	Wall Painting		105.47 sqm	
	Window Replacement	5	0.6 x 1.6 (3) 1.05 x 1.0 (2)	
ECS-10	Floor Tiles		54.14 sqm	
	Wall Painting		134.95 sqm	
	Window Cleaning, Painting and Replacement of Breakage glass panel(if any)	11	1.2 x 1.65 (6) 2.65 x 1.65 (2) 0.7 x 1.65 (3)	

Mahade (O.C. Construction)



Room Number		Nos	Dimension	
MEF-01	Floor Tiles	.103		Specification
	Wall Painting		82.35 sqm	
	Window	3	210.14 sqm 2x1.65	
	Replacement	J	2X1.05	
MEF-06	Floor Tiles		179.78 sqm	
	Wall Painting		410.98 sqm	
	Window	10	2x1.65	
	Replacement		241.03	
MES-11	Floor Tiles		124.32 sqm	
	Wall Painting		261.22 sqm	
	Window	8	2x1.65	
	Replacement			
MES-13	Floor Tiles		80.54 sqm	
	Wall Painting		206.54 sqm	
	Window	3	2x1.65	
	Replacement			
MES-15	Floor Tiles		82.34 sqm	
	Wall Painting		273.32 sqm	
	Window	2	2x1.65	
	Replacement			
MES-16	Floor Tiles		82.34 sqm	
	Wall Painting		213.37 sqm	
	Window	3	2x1.60	
	Replacement			
MES-01	Floor Tiles		36.67 sqm	
	Wall Painting		119.05 sqm	
	Window	5	2x1.65 (4)	
	Replacement		0.4 x 1.65 (1)	
MES-08	Floor Tiles		36.67 sqm	
	Wall Painting		119.05 sqm	
	Window Cleaning,	5	2x1.65 (4)	
	Painting and		0.4x1.6 (1)	
	Replacement of			
	Breakage glass			
FIG. 19 ST.	panel (if any)			

Maheel ON (O.C. Comptruction)

Civil Works Details

Civil Engineering Building

Room Number		Nos	Dimension	Specification
CES-01	Floor Tiles		103.9 sqm	- p - s modelon
	Wall Painting		250.23 sqm	
	Window Replacement	7	1.6x2	
and the same of th	Floor Tiles		101.01 sqm	
	Wall Painting		245.63 sqm	
	Window Replacement	7	1.6x2	
CES-07	Floor Tiles		51.17 sqm	
	Wall Painting		149.04 sgm	
	Window Replacement	2	1.6 x2	
	Wall Painting		560.8 sqm	
	Window Cleaning, Painting and Replacement of Breakage glass panel (if any	13	1.65 x 13	

Mahada M. (o.c. Construction)

BILL OF QUANTITIES

S.No.	Description of Work	Unit	Qty.

	Gross Total Cost :Rs
We agree to execute the works in accordance	e with the approved drawings and technical specifications a
a total fixed contract price of Rs	(amount in figures) (Rs amount in words).

Signature of Contractor

Annexure-B

Office seal

Format of certificate

Certified that the works up to			evel in resp	ect	of construction	on of -	
at	have	been	executed	in	accordance	with	the
approved drawing and technical specifications.							
Signature							
Name & Designation							
(Official address)							
Place:							
Date:							