



# NED UNIVERSITY OF ENGINEERING & TECHNOLOGY

## PROCUREMENT CELL

Phone # 99261261-8, (Ext # 2291), Fax # 99261255,

E-mail: [dp@neduet.edu.pk](mailto:dp@neduet.edu.pk)



**"Say No to Corruption"**

## Work Order

No. DP/WIP-148937/ 8059/97

Dated: 21-03-2022

M/s. Bhatti Shamsuddin Enterprises (Pvt.) Ltd.

J.V Shams & Zain Meo Rajpoot Co.

Shop No. 91& 92, Block-C3, Haroon Royal City Phase 3

Opposite K-Electric IBC-2 Office, Block 17

Gulistan-e-Jauhar

Karachi.

Cell: 0336-8946739

Emial: [INFO@BSE.COM.PK](mailto:INFO@BSE.COM.PK)

**Sub: Construction work of Faculty Executive Centre and related Infrastructure, Main Campus NEDUET**

**Ref: PC/NED/WIP/Construction/8059/2022**

It is informed that the Competent Authority of this University has been pleased to approve the award of work "Construction work of Faculty Executive Centre and related Infrastructure, Main Campus NEDUET" as per terms & conditions and BOQ items of the bidding documents with total cost of **Rs. 23,353,500/-** (inclusive of all federal and provincial taxes and duties) to your firm.

You are required to attend the Office of Directorate of Works & Services at the earliest to complete the requirements for executing the Contract Agreement and furnish the Performance Bond. You are further required to start the subject Work within 14 days from the date of receipt of this letter. The time for completion of work is Eight (08) months with maintenance work period of Six (06) months from the date of completion. The date of commencement is 04-04-2022.

You are advised to return the copy of this letter duly signed by you in token of acceptance of an undertaking the subject work as per terms and conditions and BoQ items mentioned in the above referred Tender Documents.

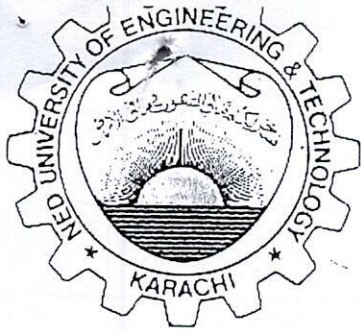
With regards,

*Order Received  
22-03-2022  
21/03/2022*

*[Signature]*  
Director Procurement  
21.03.2022

Copy via email:

1. DWS [[ds@neduet.edu.pk](mailto:ds@neduet.edu.pk)]
2. DF [[df@neduet.edu.pk](mailto:df@neduet.edu.pk)]
3. RA [[ra@neduet.edu.pk](mailto:ra@neduet.edu.pk)]



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# VOLUME - III

## BOQ

### CONSTRUCTION OF FACULTY EXECUTIVE CENTRE. NED UNIVERSITY, KARACHI.

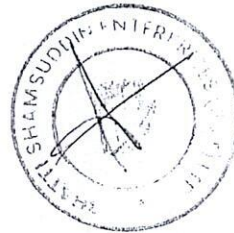
CLIENT:  
**NED UNIVERSITY**

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03/02/2022

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03/02/22

CONSULTANT:

**TACE** (Pvt.) Limited



M/S SHAMS & ZAIN MEORAPOOT  
CONSTRUCTION COMPANY  
Proprietor

CONSULTING ENGINEERS, ARCHITECTS, PLANNERS & PROJECT MANAGERS

R-210, ABID TOWN, BLOCK - 2, GULSHAN-E-IQBAL, KARACHI, PAKISTAN  
PHONE: 021-34964622, E-MAIL: INFO@TACE.COM.PK





**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**EXECUTIVE SUMMARY**

**TAICE**

Sr.	Description	Amount (Pak Rs.)
1	Civil Works	18,785,995/-
2	Electrical Works	2,802,462/- 272,262
3	Plumbing Works	1,909,082/- 184,378
4	Provsional Sum*	2,461/-
	<b>TOTAL</b>	<b>23,500,000/-</b>



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MIS SHAMS & ZAIN MEO RAJPOOT  
CONSTRUCTION COMPANY  
Proprietor



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**FACULTY EXECUTIVE CENTER**  
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**CIVIL WORKS**

**TACE**

Sr.	Description	Quantity	Unit	Rate	Amount
1	<b>DISMANTLING</b> Dismantling of existing walls and removing of MS Grill in a clean manner to re-use it, including all operation of site clearing, complete with breaking clods, including lifting, shifting or disposing of surplus debris outside premises or as per instructions of Consultant / Engineer In-charge.	1	Job	121,000/-	121,000/-
2	<b>EARTH WORKS</b>				
2.1	<b>Excavation</b>				
a)	Excavation for foundation in all type of soils, dry or wet, hard or soft, up to 7'-0" from Natural Ground Level (N.G.L) including all operation of site clearing, complete with breaking clods, levelling, dressing, dewatering, shoring & compacting including lifting, shifting or disposing of surplus earth outside premises or as directed by Consultant.	11096	Cu.ft.	14/-	155,344/-
b)	Excavation for foundation in Hard Rock / Hard Strata up to 7'-0" from Natural Ground Level (N.G.L) including all operation of site clearing, complete with breaking clods, levelling, dressing, dewatering, shoring & compacting including lifting, shifting or disposing of surplus earth outside premises or as directed by Consultant.	2840	Cu.ft.	18/-	51,120/-
2.2	<b>Back Filling</b> Filling excavated earth if the soil classification is good, in plinth and under floors i/c breaking clods, dressing, watering and consolidating by ramming in layers not exceeding 9" depth to obtain 95% modified AASHTO density i/c all lead and lift and as per instructions of Consultant / Engineer In-charge.	7791	Cu.ft.	6/-	46,746/-
2.3	<b>Earth Filling</b> Filling earth obtained from outside any source / any lead (as per approved AASHTO Standard) and filling the same in foundation, plinth and under floors i/c breaking clods, dressing, watering and consolidating with mechanical means by compacter or roller in layers not exceeding 9" depth to obtain 95% modified AASHTO density i/c all lead and lift and as per instructions of Consultant / Engineer In-charge.	3170	Cu.ft.	18/-	57,060/-
2.4	<b>Stone Soling</b> Providing and laying stone soling (6" thick) of approved quality under floor including hand packing vertically and filling voids with spawels, consolidating and compacting with mechanical means, as per drawings and specification and as per instruction of the Consultant.	1046	Sq.ft.	24/-	25,104/-





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Sr.	Description	Quantity	Unit	Rate	Amount
<b>3</b>	<b>PLAIN CONCRETE</b> Providing and laying Plain Cement Concrete where required using approved quality 3/4" max size graded crushed aggregate or stone with approved quality local river sand i/c all formwork rodding vibrating levelling, compacting and curing etc. complete in all respects as per instruction and drawings of consultant.				
3.1	4" thick CC 1:4:8 (1 cement 4 sand and 8 coarse aggregate) under footing & foundation	386	Cu.ft.	278/-	107,308/-
3.2	4" thick CC 1:4:8 (1 cement 4 sand and 8 coarse aggregate) under plinth beams	259	Cu.ft.	278/-	72,002/-
3.3	PCC 1:3:6 (1 cement 3 sand and 6 coarse aggregate) Cast- in- Situ	214	Cu.ft.	338/-	72,332/-
<b>4</b>	<b>DAMP PROOF COURSE</b> Providing and laying 2" thick 1:11/2:3 (1 cement 11/2 sand & 3 coarse aggregate) DPC under walls and entrance over plinth beams using pudlo as per manufacturers instructions with 2 Coats of Hot Bitumen 10/20 at 1.64 kg per sqm complete as per drawing, specification and as per instructions of Engineer In-charge.	537	R.ft.	253/-	135,861/-
<b>5</b>	<b>WATER PROOFING</b>				
5.1	Providing, laying and applying hot bitumen to the vertical surfaces of the columns and the walls in foundation & plinth in two layers with 10/20 at 1.64 kg per sqm, applied hot over the completely dry surfaces of the concrete works, after the curing period is over, complete as per drawings, specifications and as per instructions of Engineer In-charge.	4034	Sq.ft.	30/-	121,020/-
5.2	Providing, laying and applying hot bitumen to the Horizontal surfaces of the Slab and the vertical surface of beams in 1st slab and roof at the location of bath room in two layers with 10/20 at 1.64 kg per sqm, applied hot over the completely dry surfaces of the concrete works, after the curing period is over, complete as per drawings, specifications and as per instructions of Engineer In-charge.	850	Sq.ft.	30/-	25,500/-
<b>6</b>	<b>TERMITE TREATMENT</b> Termite proofing treatment with (Biflex (FMC or equivalent approved by Consultant) as per manufacturer specifications ) comprising the following :	2580	Sq.ft.	9/-	23,220/-

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M/S SHAMS & ZAIN MEO RAJPOOT  
CONSTRUCTION COMPANY  
Proprietor

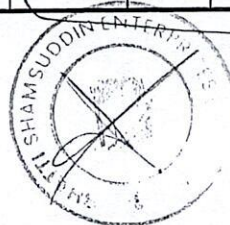




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6.1	To all the earth dressed horizontal and vertical surfaces before laying of concrete etc. for columns and wall foundations as well as trenches for drain lines etc.				
6.2	To all foundations and plinth beams surfaces upto plinth level before earth filling				
6.3	After completion of stone soling in plinth area complete and also in plinth protection Note: Payment as per Plinth Area				
7	<b>REINFORCED CEMENT CONCRETE</b> Providing and laying Reinforced cement concrete of specified strength using approved quality 3/4" max. size graded crushed aggregate & fine aggregate including approved form work & its removal, all operations of vibrating, levelling, compacting and curing etc complete but excluding the cost of steel (SR cement should be used for all sub structure works).				
7.1	1: 2 :4 ( 1 cement 2 sand 4 coarse aggregate) column footing (Isolated/raft/pad/ combined)	1154	Cu.ft.	331/-	381,974/-
7.2	1: 1 1/2 :3 ( 1 cement 1 1/2 sand 3 coarse aggregate) Columns upto Plinth	198	Cu.ft.	380/-	75,240/-
7.3	1: 2 :4 ( 1 cement 2 sand 4 coarse aggregate) in Plinth Beams	709	Cu.ft.	331/-	234,679/-
7.4	1: 1 1/2 :3 ( 1 cement 1 1/2 sand 3 coarse aggregate) in Super Structure Columns of Ground Floor	475	Cu.ft.	380/-	180,500/-
7.5	1: 1 1/2 :3 ( 1 cement 1 1/2 sand 3 coarse aggregate) in Super Structure Columns of First Floor	475	Cu.ft.	380/-	180,500/-
7.6	1:11/2:3 ( 1 cement 11/2 sand 3 coarse aggregate) in Super Structure Columns of Roof	65	Cu.ft.	380/-	24,700/-
7.7	1: 2 :4 ( 1 cement 2 sand 4 coarse aggregate) Beams of Ground Floor.	751	Cu.ft.	331/-	248,581/-
7.8	1: 2 :4 ( 1 cement 2 sand 4 coarse aggregate) Beams of Roof	757	Cu.ft.	331/-	250,567/-
7.9	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) slabs at Ground Floor	1331	Cu.ft.	331/-	440,561/-
7.10	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) slabs at First Floor	1331	Cu.ft.	331/-	440,561/-
7.11	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) slabs at Roof/stair tower	1331	Cu.ft.	331/-	440,561/-







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Sr.	Description	Quantity	Unit	Rate	Amount
7.12	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) staircase flight steps & Landing	181	Cu.ft.	331/-	59,911/-
7.13	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) CC Coping at Top Roof Parapet as per drawing and specifications.	75	Cu.ft.	331/-	24,825/-
7.14	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) window projection as per drawing/design and specification Windows \ Ventilators GROUND FLOOR	25	Cu.ft.	331/-	8,275/-
7.15	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) window projection as per drawing/design and specification First floor	27	Cu.ft.	331/-	8,937/-
7.16	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) window projection as per drawing/design and specification Roof/stair tower	4	Cu.ft.	331/-	1,324/-
7.17	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) top & bottom slab of OHWT as per drawings and specifications.	79	Cu.ft.	331/-	26,149/-
7.18	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) walls of OHWT as per drawings and specifications.	100	Cu.ft.	331/-	33,100/-
8	<b>STEEL REINFORCEMENT</b> Providing fabricating and laying hard grade ribbed deformed(min yield point 60,000 psi) steel reinforcement bars including the cost of straightening, cutting, bending, binding, wastage and such overlaps as are not shown in drawings, placing in position on cement concrete 1:2:4 / 1:1-1/2:3 precast spacer block or m.s chairs,tying with binding wire (GI wire of 18 guage), cost of chairs and wires etc. in all kinds of RCC works.				
8.1	Deformed Steel (Grade 60)	28.11	Tons	242,545/-	6,817,940/-
8.2	Tor Steel	(Rate only)	Tons	282,000/-	Rate per ton

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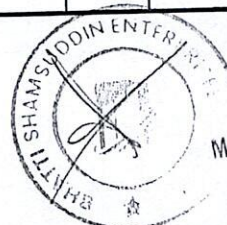




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Sr.	Description	Quantity	Unit	Rate	Amount
<b>9</b>	<b>BLOCK MASONRY</b>				
<b>9.1</b>	Providing and laying of concrete block masonry (upto any height) with good workmanship in cement mortar 1:4 ratio with filling joints of racking out joints on both sides and also proper curing complete as per drawing / specification and instructions of Engineer Incharge.				
	GROUND FLOOR	4076	Cu.ft.	188/-	766,288/-
	FIRST FLOOR	4076	Cu.ft.	217/-	884,492/-
	ROOF	519	Cu.ft.	217/-	112,623/-
<b>10</b>	<b>PLASTER</b>				
	Providing & applying smooth 3/4" th plaster to walls columns, Ceiling etc. with 1:4 (1 cement 4 sand) ratio, i/c all corners, recesses, jambs and raking out joints and fixing of Expanded metal 1/2" to 3/4" 16 Gauge (3" wide) lathing to all joints of masonry & RCC Works and over cuttings of electric coduits with washers & steel nails (as per detail) complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.				
<b>10.1</b>	<b>INTERNAL PLASTER</b>				
	GROUND FLOOR	8476	Sq.ft.	14/-	118,664/-
	FIRST FLOOR	8476	Sq.ft.	18/-	152,568/-
	ROOF	2011	Sq.ft.	18/-	36,198/-
<b>10.2</b>	<b>EXTERNAL PLASTER</b>	5180	Sq.ft.	24/-	124,320/-
<b>10.3</b>	<b>PUDLO PLASTER OF O.H.W.T.</b>				
	Providing & applying smooth 3/4" thick to internal walls of O.H.W.T with 1:4 cement ratio,i/c all corners, recesses and ranking out joints alongwith (pudlo-2kg per bag of approved quality) complete as per drawing/specifications and instructions of Engineer Incharge.	516	Sq.ft.	30/-	15,480/-
<b>11</b>	<b>FLOORING</b>				
<b>11.1</b>	4" thick CC 1:3:6 (1 cement 3 sand and 6 coarse aggregate) under flooring	878	Cu.ft.	217/-	190,526/-
<b>11.2</b>	Providing & laying Porcelain tiles size (20" x 20") MATT Make (Shabbir Tiles / Master Tiles or equivalent approved by Consultant) polished of approved quality, patterns and shades, preparation and laying of base coat (2" thick) in 1:4 plain cement concrete, over previously laid sub floor including filling of joints with matching colour grout, complete in all respect as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.				







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**CIVIL WORKS**

**TACE**

Sr.	Description	Quantity	Unit	Rate	Amount
	GROUND FLOOR	2162	Sq.ft.	205/-	443,210/-
	FIRST FLOOR	2162	Sq.ft.	205/-	443,210/-
11.3	Providing & Laying of approved quality & sizes of porcelain tiles skirting 6" height including chieseling/wall as/where required complete as per drawing / design specification and instruction of Consultant.				
	GROUND FLOOR	435	R.ft.	90/-	39,150/-
	FIRST FLOOR	465	R.ft.	90/-	41,850/-
11.4	Providing & laying ceramic tiles (size 12" x 24") Make (Shabbir Tiles / Master Tles or equivalent approved by Consultant) with borders on walls, walls (up to 7'-0") & floors of approved shades & patterns (approved by Consultant) in bath room & toilets, preparation and laying of base plaster / concrete in 1:5 cement sand mortor, over previously laid floor, complete in all respect as per drawing / specification and instructions of Consultant / Engineer In-charge.				
	GROUND FLOOR	1240	Sq.ft.	229/-	283,960/-
	FIRST FLOOR	1060	Sq.ft.	229/-	242,740/-
11.5	Providing and laying of finish floor(2" thick), preparation and laying in 1:2:4 using pea crush or fine crush alongwith (pudlo-2kg per bag of approved quality) over bottom slab of O.H.W.T. complete as per drawing/specification and instructions of Engineer Incharge.	26	C.ft.	363/-	9,438/-
12	<b>GRANITE FIXING</b>				
12.1	Providing & laying 3/4" thick pre polished approved Granite or equivalent (approved by Consultant) in single piece on Bathroom vanity & Kitchen / Pantry Top as shown on drawings including preparation and laying of base plaster in 1:5 cement sand mortor, filling/grouting joints in white cement & matching colour grout as required, mechanical cutting as shown on drawing and as per instruction of Consultant.				
	GROUND FLOOR	80	Sq.ft.	943/-	75,440/-
	FIRST FLOOR	44	Sq.ft.	943/-	41,492/-
12.2	Providing & laying 3/4" thick pre polished approved Granite or equivalent (approved by Consultant) in single piece on stair steps & Kitchen / Pantry Top as shown on drawings including preparation and laying of base plaster in 1:5 cement sand mortor, filling/grouting joints in white cement & matching colour grout as required, mechanical cutting as shown on drawing and as per instruction of Consultant.				

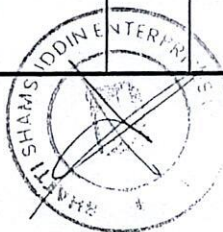




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Sr.	Description	Quantity	Unit	Rate	Amount
	GROUND FLOOR	114	Sq.ft.	943/-	107,502/-
	FIRST FLOOR	114	Sq.ft.	943/-	107,502/-
12.3	Providing & laying 3/8" thick pre polished approved Granite or equivalent (approved by Consultant) on stair riser as shown on drawings including preparation and laying of base plaster in 1:5 cement sand mortar, pointing in white cement & matching colour grout as required, mechanical cutting as shown on drawing and as per instruction of Consultant.	116	Sq.ft.	786/-	91,176/-
12.4	Providing & laying 3/4" thick pre polished approved (size 1'-0" x 1'-0") Granite or as approved by Consultant on stair landing as shown on drawings including preparation and laying of base plaster / concrete (2" thick) in 1:5 cement sand mortar, pointing in white cement & matching colour grout as required, mechanical cutting complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.	200	Sq.ft.	786/-	157,200/-
12.5	Providing & laying 3/8" thick pre polished approved Granite or as approved by Consultant Skirting 4" high as shown on drawings including preparation and laying of base plaster in 1:5 cement sand mortar, pointing in white cement & matching colour grout as required, mechanical cutting complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.	120	R.ft.	720/-	86,400/-
13.0	<b>BLOCK MASONARY STEPS</b> Providing & making steps in block masonry work set in 1:4 (1 cement 4 sand) mortar and concrete as shown on drawings and as per instruction of Consultant.	16	C.ft.	188/-	3,008/-
14	<b>PLINTH PROTECTION</b> Plinth protection all around building including the cost of levelling, dressing and compacting surface, providing and laying 6" thick stone soling and a sub base floor 1:4:8 (1cement 4 sand & 8 coarse aggregate) 3" thick over stone soling & 6" thick 1:2:4 (1 cement 2 sand & 4 coarse aggregate) over 1:4:8 (1 cement 4 sand & 8 coarse aggregate) in panels and specified slopes as shown on drawing and as per instruction of Consultant.	901	Sq.ft.	147/-	132,447/-



M/S SHAMS & ZAIN MEO RANPOOT  
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Proprietor

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**TA CE**

Sr.	Description	Quantity	Unit	Rate	Amount
15	<b>ROOF SCREEDING</b> Providing & Making Roof finishing composed of C.C.1:2:4 screed of min.50mm thickness laid in panels in specified slopes over RCC slab and applying two coats of hot bitumen PB4 at 1.64 kg per sqm, laying 37mm thick Jumbolon, laying RCC 1:2:4 (6 mm dia MS bar @ 200 mm c/c both ways), including the cost of steel and maintaing proper slope including rain spouts, complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.	426	Sq.ft.	72/-	30,672/-
16	<b>PAINTS</b>				
16.1	Providing & applying distemper paint over the interior surfaces of ceiling i/c. rubbing, smoothing with sand paper. Applying three coats of deluxe (ICI) or Berger of approved shade & colour to the ceiling of slab, as per drawing / specifications & as per instructions of Consultant.	2380	Sq.ft.	15/-	35,700/-
	GROUND FLOOR	2380	Sq.ft.	15/-	35,700/-
	FIRST FLOOR	240	Sq.ft.	15/-	3,600/-
	ROOF				
16.2	Providing & applying Matt Finish Paint on walls i/c applying priming coat, filling, rubbing smoothing with sand paper. Applying three coats of dulux ICI or Berger of approved shade to walls, columns, coved surfaces in the interior of the building as shown on the drawings including application of primer and preparation of surface to be painted complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.	6176	Sq.ft.	18/-	111,168/-
	GROUND FLOOR	6176	Sq.ft.	18/-	111,168/-
	FIRST FLOOR	1771	Sq.ft.	18/-	31,878/-
	ROOF				
16.3	Providing & applying weather shield paint over the external surfaces of building, columns & beams / Projections i/c. filling, rubbing, smoothing with sand paper. Applying three coats of dulux (ICI) or Berger of approved shade & colour complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.	5180	Sq.ft.	26/-	134,680/-
16.4	Providing & applying oil paint on wood works surfaces of doors, including rubbing, finishing with sand paper. Applying three coats of Matt dulux (ICI) or Berger of approved shade, including preparation of surface to be painted complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.	468	Sq.ft.	26/-	12,168/-
	GROUND FLOOR				





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Sr.	Description	Quantity	Unit	Rate	Amount
	FIRST FLOOR	468	Sq.ft.	26/-	12,168/-
	ROOF	32	Sq.ft.	26/-	832/-
<b>17</b>	<b>WOODEN DOOR</b>				
17.1	Providing and fixing 1-1/2" thick solid commercial ply single / double shutter flush doors with 3/8" thick wooden lipping best quality all around, fixing kick plate 1'-0" high and 16 gauge galvanized steel sheet frame and molding (thickness of frame is same as wall thickness) The item includes fixing of door frames in wall opening with six holdfasts filling around frames as well as in pockets with 1:4 mortar, this item include application of one coat of zinc chromate primer to steel frames complete including wooden architrave / beading, handle, lock & door stopper of approved quality complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge				
	GROUND FLOOR	468	Sq.ft.	508/-	237,744/-
	FIRST FLOOR	468	Sq.ft.	508/-	237,744/-
	ROOF	32	Sq.ft.	508/-	16,256/-
17.2	Providing and fixing at any height Wall mounted Wooden Cabinets (2'-0" deep) comprising of approved colour laminated Chipboard with 1st class soft wood frame and wooden lipping complete including handles & stoppers of approved quality and drawer arrangement complete as per drawings, specifications and as per instructions of Consultant / Engineer In-charge.				
	GROUND FLOOR	85	Sq.ft.	145/-	12,325/-
<b>18</b>	<b>S.S HAND RAILING (STAIR-CASE &amp; BALCONY)</b>				
	Providing, making and fixing S.S Railing in stair case and balcony at any height/elevation including Stainless Steel hand railing consisting of 3 inch diameter hand grip, 19mm m.s. round bars @ 8 inch c/c horizontal and vertical making any design with using 12mm tempered glass as per approved, 1x1 inch, s.s. flat, hold fasts grouted in RCC steps including wax polishing to all surfaces complete as per drawings, specifications, and / or as directed by the Consultant.	196	R.ft	1,391/-	272,636/-

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Sr.	Description	Quantity	Unit	Rate	Amount
<b>19</b>	<b>ALUMINIUM WINDOWS SLIDING</b>				
<b>19.1</b>	Providing and fixing in position anodized aluminium windows of best quality manufactured by (Lucky & Krudson ) (Fixing through their approved fabrications) Box Sliding Window section, 95mm x 30 mm and 1.6mm thick including the cost of aluminium netting / fly proofing fittings with all accessories cutting holes etc., fixing and cost of first class Belgium made 5 mm thick tinted glass complete as per drawings, specifications and instruction of Engineer/Consultant (Shop drawings shall be provided for the approval of Engineer/Consultant). GROUND FLOOR FIRST FLOOR	372 372	Sq.ft. Sq.ft.	580/- 580/-	215,760/- 215,760/-
<b>20</b>	<b>ALUMINIUM VENTILATORS</b>				
<b>20.1</b>	Providing and fixing in position Bronze anodized aluminium ventilators as per manufactured by (Lucky, & Krudson) (Fixing through their approved fabrications), Box Sliding section, 55.5mm x 22.5 mm and Normal thickness including the cost of aluminium netting / fly proofing fittings with all accessories cutting holes etc., fixing and cost of 1st class Belgium made 5mm thick tinted glass complete as per drawings, specifications and instructions of Engineer/Consultant. (Shop drawings shall be provided for the approval of Engineer/Consultant) GROUND FLOOR FIRST FLOOR	64 64	Sq.ft. Sq.ft.	750/- 750/-	48,000/- 48,000/-
<b>21</b>	<b>ALUMINIUM VENTS</b>				
<b>21.1</b>	Providing and fixing in position Bronze anodized aluminium vents as per manufactured by (Lucky, & Krudson) (Fixing through their approved fabrications), Box section, 55.5mm x 22.5 mm and Normal thickness including the fittings with all accessories cutting holes etc., fixing and cost of aluminium vents complete as per drawings, specifications and instructions of Engineer/Consultant. (Shop drawings shall be provided for the approval of Engineer/Consultant) GROUND FLOOR FIRST FLOOR	120 120	Sq.ft. Sq.ft.	750/- 750/-	90,000/- 90,000/-
<b>22</b>	<b>FALSE CEILING</b>				
	Providing and fixing pre-painted Gypsum tiles size 600 x 600 x 8mm with G.I. ceiling framing system suspended with bottom chord of joist framing complete in all respect as per design / drawings and specification and as per instructions of the Project Manager / Project Engineer / Consultant.	410	Sq.ft.	55/-	22,550/-

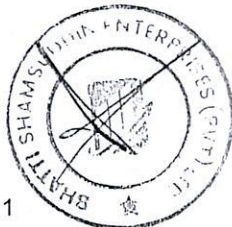




**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**CIVIL WORKS**

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Sr.	Description	Quantity	Unit	Rate	Amount
23	<b>MANHOLES / CHAMBERS</b> Providing & making Manholes / chambers (1'-6"x1'-6"x4'-0") for drainage in block masonry work set in 1:4 (1 cement 4 sand) mortar and concrete as shown on drawings including laying of drainage pipe and as per instruction of Consultant.	6	Nos.	15,125/-	90,750/-
24	<b>PRECAST PAVERS</b> Providing & fixing cement paving blocks of Envicrete, Magnacrete or equivalent flooring having size of 197 x 97 x 80 (mm) of city / quddra / cobble shape with natural colours under PCC 1:4:8, having strength b/w 4000 psi to 6000 psi i/c filling the joints with hill sand and laying in specified manner / pattern and design as directed by Engineer incharge.	1500	Sq.ft.	80/-	120,000/-
25	<b>PRECAST KERBSTONE</b> Providing & fixing cement Kerbstone of Envicrete, Magnacrete or equivalent flooring having standard size, having strength b/w 4000 psi to 6000 psi i/c filling the joints with mortar and laying in specified manner / pattern and design as directed by Engineer incharge.	350	rf	335/-	117,250/-
26	<b>MS GRILL</b> Providing and fixing MS Grill in Compound wall comprising of MS bar / rod including Hold fast / aldrop and all accessories with applying primer coat of red oxide and three coats of dulux (ICI) or Berger Enamel Paint of approved shade and colour complete as per drawings, specifications and instructions of Engineer/Consultant (Shop drawings shall be provided for the approval of Engineer/Consultant)	3500	kg	217/-	759,500/-
27	<b>FIXING OF EXISTING GRILL</b> Fixing of existing MS Grill comprising of MS rod / bar including Hold fast / aldrop and all accessories including applying primer coat of red oxide and three coats of dulux (ICI) or Berger Enamel Paint of approved shade and colour complete as per drawings, specifications and instructions of Engineer/Consultant (Shop drawings shall be provided for the approval of Engineer/Consultant)	1	Job	72,600/-	72,600/-
<b>TOTAL</b>				<b>Rs.</b>	<b>18,785,995/-</b>



**M/S SHAMS & ZAIN MEO RAJPOOT**  
**CONSTRUCTION COMPANY**  
Proprietor

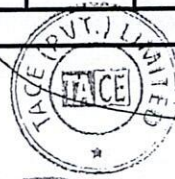




**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**ELECTRICAL WORKS**

**TAICE**

S.No	DESCRIPTION OF ITEM	QTY.	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	<b>Wiring &amp; Accessories</b>				
1.1	Supply & installation of following items, clipped to the surface or concealed in the building fabric including all Conduit & wiring accessories, as per drawing & complete in all respect.				12300
a)	Wiring of light / fan point controlled by one Switch with 3x1.5 sq.mm cables drawn in 20/25mm dia PVC conduits including 16 SWG Powder Coated MS back box and gang switches.	164	Nos	75/-	143,500/-
b)	Wiring of light point to light point with 3x1.5 sq.mm cables drawn in 20/25mm dia PVC conduits.	22	Nos	615/-	13,530/-
c)	Wiring of two way light point controlled by two way Switch with 4x1.5 sq.mm cables drawn in 20mm dia PVC conduits including 16 SWG Powder Coated MS back box and two way switches.	6	Nos	3200/-	19,200/-
d)	Wiring of light circuits from DB to Switch board(s) with 2x2.5 sq.mm + 1x1.5 sq.mm cables drawn in 20 mm dia PVC conduits, including termination & labelling at both ends.	29	Nos	1372/-	39,788/-
e)	Wiring of AC circuits from DB to AC with 2x4.0 sq.mm + 1x2.5 sq.mm cables drawn in 20 mm dia PVC conduits, including termination & labelling at both ends.	12	Nos	2417/-	29,004/-
1.2	Supply & Installation of following Switch Socket Outlets on MS back box / technology box.				
a)	5 Amp 2 Pin SSO	60	Nos	600/-	36,000/-
b)	5 Amp 3Pin SSO	32	Nos	620/-	19,840/-
c)	15 Amp 3Pin SSO	9	Nos	2500/-	22,500/-
d)	32 Amp double pole switch	12	Nos	6909/-	22,000/-
	<b>Sub Total of Wiring &amp; Accessories Rs.</b>				<b>345,362/-</b>



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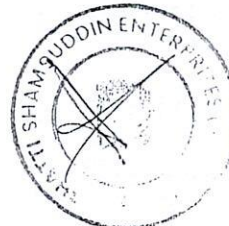


**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**ELECTRICAL WORKS**

**TAICE**

S.No	DESCRIPTION OF ITEM	QTY.	UNIT	RATE (Rs.)	AMOUNT (Rs.)
2	<b>Light &amp; Fan Fixtures</b>				
2.1	Supply & Installation of following light fixtures complete with lamps, starters, holders, electronic ballast etc including hangers, supports & all mounting accessories, complete in all respect.				
a)	Down light fixture with 1x18 watts PLC lamp.	33	Nos	1200/-	39,600/-
b)	Ceiling mounted fan 56" dia with MS fan hook + dimer	28	Nos	4500/-	126,000/-
c)	TMS-140 with 1x36w colour 54/fluorescent lamp.	8	Nos	3000/-	24,000/-
d)	Exhaust fan 8" dia Plastic Body	12	Nos	1500/-	18,000/-
e)	Call Bell (Nocktyle)	4	Nos	800/-	3,200/-
f)	Ceiling Mounted Light with 1x18w PLC lamp	12	Nos	750/-	9,000/-
g)	Wall Mounted Light with 1x18w PLC lamp	64	Nos	850/-	54,400/-
h)	Exhaust fan 12" dia metal Body	4	Nos	2200/-	8,800/-
i)	Bulk Head Light with 1x23w PLC lamp	15	Nos	2500/-	37,500/-
j)	chandler (6 x 15W GLS Lamp)	4	Nos	3100/-	12,400/-
Sub Total of Light & Fan Fixtures Rs.					332,900/-
3	<b>L.V. Switchgear</b>				
3.1	Supply & installation of following distribution boards concealed in wall / surface mounted or floor standing. 1.5/2.0mm sheet steel fabricated, powder coated, suitable for 500 volts, 3phase, 4wires, 50Hz, incorporate following components and configuration, complete with all mounting & connecting accessories as per drawings.				
a)	MDB-1	1	No	9500/-	9,500/-
b)	SMDB-3	1	No	18000/-	18,000/-
c)	Distribution Board	4	No	26000/-	104,000/-
Sub Total of L.V. Switchgear Rs.					131,500/-

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03/02/2022



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CONSTRUCTION COMPANY  
Proprietor





**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**ELECTRICAL WORKS**

**TAICE**

S.No	DESCRIPTION OF ITEM	QTY.	UNIT	RATE (Rs.)	AMOUNT (Rs.)
4	<b>Sub-main Feeders</b>				
4.1	Supply, installation & termination at both ends of following sub-main cables in 32mm Dia Pipe, complete as per site requirements				
a)	4x10 mm sq + 1 X 10.0 sqmm 1core PVC cable.	50	Mtr	850/-	42,500/-
b)	4c-35 mm sq XLPE SWA PVC + 1 X 35 sqmm 1core PVC cable.	20	Mtr	950/-	19,000/-
Sub Total of Sub-main Feeder Rs.					61,500/-
5	<b>Voice System</b>				
5.1	Supply & Pulling of Voice cables in 20mm Dia PVC Pipe, including termination & labeling at both ends as per drawings.				
a)	Telephone cable Cat-5/E in 20 mm dia PVC Pipe.	8	Nos.	7,200/-	57,600/-
5.2	Supply, installation and connecting of telephone Junction box 1.5 mm MS sheet steel fabricated, powder coated surface mounted or concealed in wall with locking arrangements and comprising with 1x10 pairs (Korne) Tag blocks.	1	Nos	16,875/-	16,875/-
5.3	Supply & installation of face plates on MS back box / Technology box, comprising as follows.				
a)	1No RJ-11 socket outlet	8	Nos	800/-	6,400/-
Sub Total of Voice System Rs.					80,875/-
6	<b>Cable TV System.</b>				
6.1	Supply & Pulling of following Cable TV in 20mm dia PVC Pipe including labelling at both ends.				
a)	Co-axial cable double shielded RG-6	8	Nos	11,400/-	91,200/-
b)	RG-6 Socket outlet on MS back box.	8	Nos	800/-	6,400/-
c)	Cable Junction Box 8"x10"x4" made of 1.2mm sheet steel, powder coated with locking arrangement with 1x6way line splitter.	1	Nos	4,500/-	4,500/-
Sub Total of Cable TV System Rs.					102,100/-





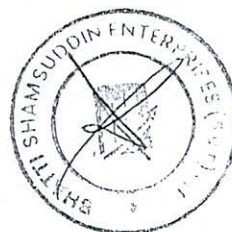
**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**ELECTRICAL WORKS**

**TACE**

S.No	DESCRIPTION OF ITEM	QTY.	UNIT	RATE (Rs.)	AMOUNT (Rs.)
7	<b>Internet Cable System.</b>				
7.1	Supply & Pulling of following Cable TV in 20mm dia PVC Pipe including labelling at both ends.				
a)	Co-axial cable double shielded Cat-6	8	Nos	16500/-	132,000/-
b)	Cat-6 Socket outlet on MS back box.	8	Nos	2,500/-	20,000/-
c)	Cable Junction Box 8"x10"x4" made of 1.2mm sheet steel, powder coated with locking arrangement with 1x6way line splitter.	1	Nos	800/-	800/-
Sub Total of Internet Cable System Rs.					152,800/-
8	<b>Air-Conditioning</b>				
8.1	Supply, Installation testing & commission of following split A/C units. Complete in all respect.				
a)	1.5 tonne Wall mounted type.	9	No	115,000/-	1,035,000/-
b)	1.0 tonne Wall mounted type.	7	Nos	75,375/-	527,625/-
8.2	Supply & installation of UPVC pipe with all accessories including cutting of wall / floor etc.				
a)	20 mm dia.	160	Mtr	80/-	12,800/-
8.3	Supply, installation & testing of refrigerant piping (1/2" + 1/4") with rubber foam instullation, protected with tape. Control wiring in 20mm dia PVC pipe, complete in all respect.	100	Mtr	200/-	20,000/-
Sub Total of Air Conditioning Rs.					1,595,425/-
Grand Total of Electrical Works Rs.					2,802,462/-

Signature: \_\_\_\_\_

Dated: \_\_\_\_\_



2,721,262/-  
M/S SHAMS & ZAIN MEO RAJPOOT  
CONSTRUCTION COMPANY

Proprietor





**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**PLUMBING WORKS**

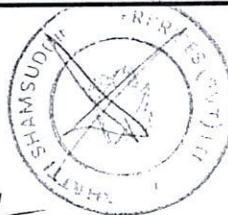


S.No	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
	<p>All items under this head to be carried out as per specifications, Drawings and relevant BSI/ASTM Standards to the entire satisfaction of the Engineer.</p> <p><b>WATER SUPPLY:</b>  <b>COLD/HOT WATER PIPING:</b></p> <p>a) Providing and fixing of PPR PN - 20 Cold/Hot water pipes with all required molded fittings PN - 20, jointed and tested and cutting hole in walls, floor plinth, ceiling for pipe connections and making good with approved material, in all respects.  <b>Brands:- Dadex, Vesbo</b></p> <p>(i) ¾" dia.  (ii) 1" dia.  (iii) 1¼" dia.  (iv) 1½" dia.  (v) 2" dia.</p> <p>Providing and fixing of PE PN-16 (T-flex) pipes with fusion fittings as per ISO 4427, Sin 8075/8075 from infrastructure to water tanks as per drawings, Specifications and engineers recommendation.  <b>Brands:- Dadex.</b></p> <p>(i) ¾" dia.  (ii) 1" dia.  (iii) 1¼" dia.  (iv) 1½" dia.  (v) 2" dia.</p> <p><b>ISOLATION/BALL VALVE:</b></p> <p>c) Providing and fixing of ball valves as indicated on the drawing and as specified in specifications  <b>Brands:- Dadex, Vesbo</b></p> <p>(i) ¾" dia.  (ii) 1" dia.  (iii) 1¼" dia.  (iv) 1½" dia.  (v) 2" dia.</p>	<p>Rft. Rft. Rft. Rft. Rft.</p> <p>Rft. Rft. Rft. Rft. Rft.</p> <p>Nos. Nos. Nos. Nos. Nos.</p>	<p>935 520 20 180 20</p> <p>20 20 20 110 20</p> <p>2 12 2 3 2</p>	<p>30/- 42/- 70/- 118/- 193/-</p> <p>84/- 126/- 203/- 315/- 483/-</p> <p>1,050/- 1,200/- 4,800/- 5,200/- 6,000/-</p>	<p>28,050/- 21,840/- 1,400/- 21,240/- 3,860/-</p> <p>1,680/- 2,520/- 4,060/- 34,650/- 9,660/-</p> <p>2,100/- 14,400/- 9,600/- 15,600/- 12,000/-</p>

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CONSTRUCTION COMPANY  
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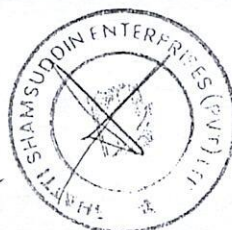




**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**PLUMBING WORKS**

**TACE**

S.No	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
a)	<b>WATER SUPPLY SPECIALTIES</b> Supply and Installation of the following including all fittings, fixings, accessories, etc., complete all in accordance with the drawing and specifications. (i) Pressure Gauges (ii) Hose Bib	Nos. Nos.	1 1	3,000/- 2,200/-	3,000/- 2,200/-
b)	<b>WATER TANK:</b> Connection from external network to RCC water tanks including fittings, float valves, vent pipes, accessories, valves, supports, warning pipes, low and high level float switches, etc. as per specifications	item	1	26,000/-	26,000/-
c)	Cover For RCC water tanks	Nos.	2	12,000/-	24,000/-
d)	<b>WATER GEYSER:</b> Supply and Installation of the 30 Gallons capacity hot water geyser including safety relief valves, air vent, isolation valves, fixings, accessories, etc., complete all in accordance with the drawing and specifications.	Nos.	4	28,000/-	112,000/-
<b>Total for Water Supply</b>					<b>349,860/-</b>



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CONSTRUCTION COMPANY  
Proprietor





**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**PLUMBING WORKS**

**TA CE**

S.No	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
	<b>SOIL SANITARY WASTE AND VENT &amp; RW PIPES:</b>				
	<b>SOIL, WASTE &amp; VENT SYSTEM:</b>				
a)	Providing and fixing; uPVC pipes and fittings, class 'B' type for soil, waste & vent pipes as embedded in floor and wall or suspended from slab or clamped to wall including plug, clamps, hanger collars, supports, specials (bend, tees, Y-tee etc) as per specifications and engineers approval				
	(i) 2" dia.	Rft.	166	86/-	14,276/-
	(ii) 3" dia.	Rft.	460	98/-	45,080/-
	(iii) 4" dia.	Rft.	385	110/-	42,350/-
	(iv) 6" dia.	Rft.	20	200/-	4,000/-
	<b>BELOW GRADE SOIL PIPES</b>				
b)	Providing and Installation of u-PVC SN-8 "Flow line" pipes conforming to EN-4101 between manhole to manhole for soil, pipes including bend, tees, Y-tee etc as per specifications and engineers approval				
	<b>Brands:- Dadex</b>				
	(i) 6" dia.	Rft.	260	840/-	218,400/-
	(ii) 8" dia.	Rft.	20	840/-	16,800/-
	(iii) 10" dia.	Rft.	20	1,250/-	25,000/-
	<b>DRAINAGE SPECIALTIES</b>				
	Providing and fixing of PVC floor trap with S.Steel Lid with multiple dia inlet and 75 mm dia outlet of the approved design as per specifications				
c)	<b>Brands:- Dadex</b>				
	Providing and fixing UPVC cowl for vent pipe of the following dia including all accessories complete in all respects.				
d)	<b>Brands:- Dadex</b>				
	(i) 3" dia.	Nos.	8	910/-	7,280/-
	(ii) 4" dia.	Nos.	5	2,040/-	10,200/-
e)	Providing and fixing of PVC Roof Drains with PVC Lid and 100 mm dia outlet of the approved design as per specifications				
	<b>Brands:- Dadex</b>				
	<b>Manhole, Gully Traps and Catch Basins</b>				
f)	2.5' x 2.5' Sewer Manhole with 2'x2' Light duty Cover for storm and sewer as indicated on the drawings	Nos.	10	3,600/-	36,000/-
g)	1.5' x 1.5' Gully trap	Nos.	10	5,800/-	58,000/-
h)	Construction of 2.5' x 2.5' catch basins(Parking drains) with Heavy Duty cast iron grating as per drawings, specifications and engineers estimate	Nos.	1	30,000/-	30,000/-
j)	12" wide and 12' long Heavy Duty Grating as per drawings	Nos.	1	55,000/-	55,000/-

**Sub Total for Drainage**

**742,674/-**



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03/02/2022



M/S SHAMS & ZAIN MEO RAJPOOT  
 CONSTRUCTION COMPANY  
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**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**PLUMBING WORKS**

**TAICE**

S.No	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
	<b>PLUMBING FIXTURES:</b>				
a)	Providing and fixing first quality European type water closet by Porta model HD 9N or Equivalent with 6 liters flush tank, build in S-Trap, Stop cock with flexible pipe as per drawings, specifications and Engineers Approval. <b>Brands:- Porta , Sonex/Master, Zilver</b>	Nos.	8	17,200/-	137,600/-
b)	Providing and fixing first quality Eastern water closet by Porta model HD-16 with 6 liters flush tank, S-Trap , stop cock and flexible pipe as per as per drawings, specifications and Engineers Approval. <b>Brands:- Porta , Sonex/Master, Zilver</b>	Nos.	1	12,750/-	12,750/-
c)	Providing and fixing Vanity type wash basin by Porta Model no. HD-17 with mixer by Sonex/Master, two (2) nos. Stop cocks with Flexible Connection , flexible drain pipe to floor drain as per drawings , specifications and engineers approval. <b>Brands:- Porta , Sonex/Master, Zilver</b>	Nos.	8	10,320/-	82,560/-
d)	Providing and fixing of kitchen Sink by Porta with waste trap, bib cock, Stop cocks, Flexible Connection as per drawings , specifications and engineers approval. <b>Brands:- Porta , Sonex/Master</b>	Nos.	1	16,340/-	16,340/-
e)	Providing and fixing of Shower head by Sonex/Master with shower mixer and angle valves as per architectural fixture selection ,complete in all respect. <b>Brands:- Porta/ICL Bosh , Sonex/Master, Zilver</b>	Nos.	8	26,800/-	214,400/-
f)	Providing and fixing of bath tub by Porta/Zilver with mixer by Sonex/Master as per architectural fixture selection ,complete in all respect. <b>Brands:- Porta/Zilver , Sonex/Master, Zilver</b>	Nos.	8	19,456/-	155,648/-
g)	Providing and fixing bath toilet accessories as under by Sonex or Equivalent: (i) Toilet Paper Holder (ii) Hand Spray / Muslim shower	Nos. Nos.	8 9	1,200/- 1,800/-	9,600/- 16,200/-
<b>Sub Total for Fixtures</b>					<b>645,098/-</b>

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03/02/2022



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CONSTRUCTION COMPANY  
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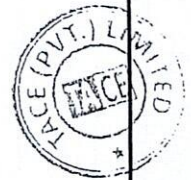




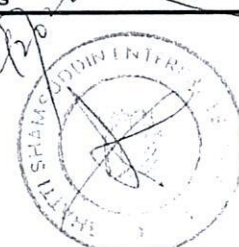
**BILL OF QUANTITIES**  
**FACULTY EXECUTIVE CENTER**  
**AT NED UNIVERSITY MAIN CAMPUS**  
**PLUMBING WORKS**

**TACE**

S.No	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
	<b>GAS SUPPLY Works:</b> <b>GAS PIPING / SERVICES :</b>  Providing and fixing of M.S Schedule-40 steel pipe and fitting high quality, conforming to API and approved by Local Gas Company standards to correct Lines, Levels and Grade, coating and wrapping including fixing and laying, fitting, valve, flanges, reducers, tees, sockets, bends, clamps, support, excavation works complete with testing and as per drawings, specifications and requirements of local gas company complete in all respects. <b>Brands:- IIL Medium</b>				
a)	(i) 1/2" dia.	Rft.	575	82/-	47,150/-
	(ii) 3/4" dia.	Rft.	20	115/-	2,300/-
	(iii) 1" dia.	Rft.	20	165/-	3,300/-
	(iv) 1 1/4" dia.	Rft.	60	194/-	11,640/-
	(v) 1 1/2" dia.	Rft.	20	223/-	4,460/-
	(vi) 2" dia.	Rft.	20	266/-	5,320/-
b)	Making service connection with existing Gas Company mains with necessary approval and directions by the Local Gas Company.	Nos.	1	10,800/-	10,800/-
c)	Installation and provision of Gas meter and Regulator to the Gas Service Lines as per specifications and requirements of Local Gas Company including taking approval and making all payments to the Gas Company in this regard.	Nos.	4	15,000/-	60,000/-
d)	Providing and fixing brass ball valve with unsoldered copper ball conforming to API standards and approved by Local Gas Company. <b>Brands:- KITZ, Econosto</b>				
	(i) 1/2" dia.	Nos.	8	1,100/-	8,800/-
	(ii) 3/4" dia.	Nos.	1	1,910/-	1,910/-
	(iii) 1" dia.	Nos.	1	2,920/-	2,920/-
	(iv) 1 1/4" dia.	Nos.	1	3,800/-	3,800/-
	(v) 1 1/2" dia.	Nos.	1	4,250/-	4,250/-
	(vi) 2" dia.	Nos.	1	4,800/-	4,800/-
<b>Sub Total for Gas works</b>					<b>171,450/-</b>
<b>Grand Total for Plumbing works</b>					<b>1,909,082/-</b>



03/02/2022



M/S SHAMS & ZAIN MEO RAJPOOT  
CONSTRUCTION COMPANY  
Proprietor



# **SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY**

## **CONTRACT EVALUATION FORM**

### **TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS**

- 1) NAME OF THE ORGANIZATION / DEPTT. NED UNIVERSITY
- 2) PROVINCIAL / LOCAL GOVT./ OTHER PROVINCIAL
- 3) TITLE OF CONTRACT Construction work of Faculty Executive Centre
- 4) TENDER NUMBER PC/NED/WIP/Construction/8059/2022
- 5) BRIEF DESCRIPTION OF CONTRACT Construction work of Faculty Executive Centre
- 6) FORUM THAT APPROVED THE SCHEME Syndicate
- 7) TENDER ESTIMATED VALUE 26.877 MILLION
- 8) ENGINEER'S ESTIMATE  
(For civil works only) \_\_\_\_\_
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) 08 months
- 10) TENDER OPENED ON (DATE & TIME) 03-02-2022 10:30 AM
- 11) NUMBER OF TENDER DOCUMENTS SOLD 08  
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED 04
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS 04
- 14) BID EVALUATION REPORT PROVIDED  
(Enclose a copy)
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER M/s. Bhatti Shamsuddin Enterprises (Pvt.) Ltd. JV
- 16) CONTRACT AWARD PRICE Rs. 23,353,500/-
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT  
(i.e. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> EVALUATION BID). The Most Advantageous Bid
- 18) METHOD OF PROCUREMENT USED : - (Tick one)
- a) SINGLE STAGE – ONE ENVELOPE PROCEDURE YES Domestic/ Local
- b) SINGLE STAGE – TWO ENVELOPE PROCEDURE \_\_\_\_\_
- c) TWO STAGE BIDDING PROCEDURE \_\_\_\_\_
- d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE \_\_\_\_\_

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e.  
EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:



Vice Chancellor

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT \_\_\_\_\_

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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21) ADVERTISEMENT :

i) SPPRA Website  
(If yes, give date and SPPRA Identification No.)

Yes	T00553-21-0107
No	

ii) News Papers  
(If yes, give names of newspapers and dates)

Yes	Daily Jang, Dawn & Kawish dated: 14-01-2022, 14-01-2022
No	

22) NATURE OF CONTRACT

Domestic/ Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
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23) WHETHER QUALIFICATION CRITERIA  
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?  
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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24) WHETHER BID EVALUATION CRITERIA  
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?  
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A  
METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED  
BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY  
COMPLIANT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT  
THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF  
CONTRACT?  
(Attach copy of the bid evaluation report)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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31) ANY COMPLAINTS RECEIVED  
(If yes, result thereof)

Yes	
No	NO

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS  
(If yes, give details)

Yes	
No	NO

33) WAS THE EXTENSION MADE IN RESPONSE TIME?  
(If yes, give reasons)

Yes	
No	NO

34) DEVIATION FROM QUALIFICATION CRITERIA  
(If yes, give detailed reasons.)

Yes	
No	NO

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT  
BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE  
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO  
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:  
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN  
THE CONTRACT (BANK GUARANTEE ETC.)?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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38) SPECIAL CONDITIONS, IF ANY  
(If yes, give Brief Description)

Yes	
No	NO

Signature & Official Stamp of  
Authorized Officer

  
Assistant Director Procurement-II  
Procurement Cell  
NED University of Engg & Tech  
Karachi

FOR OFFICE USE ONLY

**SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi**  
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

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## Integrity Pact

### DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS.

Contract Number: TC/NRIS/WIP/Construction/8059 Dated: 18/03/2022

Contract Value: Rs. 23,353,500/-

Contract Title: Construction Work of Faculty Executive Centre

M/s Bhatti Shams  
[Name of Supplier/Contractor/Consultant] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, M/s Bhatti Shams  
[Name of Supplier/Contractor/Consultant] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from Procuring Agency (PA), except that which has been expressly declared pursuant hereto.

M/s Bhatti Shams  
[Name of Supplier/Contractor/Consultant] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

M/s Bhatti Shams  
[Name of Supplier/Contractor/Consultant] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

M/s Bhatti Shams  
[Name of Supplier/Contractor/Consultant] Notwithstanding any rights and remedies exercised by PA in this regard, [Name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier/Contractor/Consultant] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.

[Signature]  
[Procuring Agency]

[Signature]  
[Supplier /Contractor/Consultant]