

1.

Tender

Ref. No. ENG - 877--2020

Date of opening 30-10-2020

Time of opening 11:00 A.M

Place of opening Engineering Office

Name of Work Construction of Partition boundary wall 7' high at Awan e Quid Hostel, University Of Karachi.

S. #.	ITEMS OF WORK.	Q T Y.	RATE.	UNIT.	AMOUNT
1	Cleaning jungle (dense) by cutting, removing all shrubs, trees, up to 6" girth etc. and taking out their entire roots and filling the hollows with earth complete with dressing, consolidating and watering the filling including stacking the serviceable materials and disposal of useless materials as directed, lead up to 10 chains, cost of earth included.	4200'		Sft	
2	Excavation for foundation trenches and drains in all kinds of soil and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9" in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead up to one chain and lift up to 5'(2650' cft) 1. Soil. 2. Hard Rock.	1469' 629'		Cft Cft	
3	Bailing or pumping out sub-soil water during excavation, concreting, cast in situ concrete or masonry work in foundation etc. (only three operations to be allowed, trench volume under water to be measured first time for excavation, second time for concreting, and third time for cast in situ concrete or masonry work in foundation etc.,	3000'		Cft	

4	Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 2" and down gauge in foundation including leveling, compacting and curing etc. complete.	362'		Cft	
5	Providing and laying with mechanical mixing machine reinforced cement concrete using screened graded bajri ¾" and down gauge having a minimum works cube crushing strength of 2250 lbs. per sq. inch at 28 days with a mix not leaner than 1:2:4 in columns of square or rectangular shape of regular section including form work and its removal compacting with vibrator and curing etc. complete but excluding the cost of reinforcement, in any floor complete. 1. Plinth Beam & Footing. 2. Column in Superstructure.	335' 224'		Cft Cft	
6	Providing and laying cold worked ribbed deformed steel reinforcement bars with minimum yield stress of 40,000 psi (AMRELI / RAZAQ) make with and including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown over the drawings, placing in position on cement concrete 1:2:4, precast or M.s. chair tying with binding wire etc. cost of chairs and wires etc. Complete in all kinds of RCC work at any height.	1250		KG	
7	Providing & laying in Situ 1:2:4 (1 cement 2 sand and 4 coarse aggregate) cement concrete using crush graded boulders ¾" and down gauge in foundation, basement and plinth including form work, compacting, curing and removal of form work etc. complete, foundation and basement up to 5' depth and plinth up to 4' height from ground level.	119'		Cft	
8	Providing and laying 1:3:6 cement concrete solid block masonry 4" to 6" thick using graded screened bajri ¾" and down gauge set in cement mortar 1:1:6 including scaffolding, raking out joints and curing etc. complete in any floor superstructure.	768'		Cft	
9	¾" thick cement plaster 1:6 on walls, ceiling and columns etc in any floor including making edges, corners, and curing etc, complete internal & external surface of room in any floor.	4512'		Sft	

10	Oil bound distempering with distemper of approved make and shade in three coats including scraping, sand papering, dusting, and filling the holes, cracks and inequalities, if any at any height in any floor (<i>GOBIS</i>) or <i>equalant</i> make.	4512'		Sft	
11	Providing and fixing hot dipped galvanized fully panelled double leaf steel doors made to crittal or equivalent standard and of approved sections with G.I. Sheet of 12 gauge including using approved brass section oxidized fittings, iron lugs, cutting holes and making good damages to walls etc. i/c cost of approved quality 3" to 4" dia S.S wheels, fix arrows top of gate complete i/c cost of two coats of enamel paint of (<i>GOBIS</i>) make over a single coat of primer of (<i>GOBIS</i>) make, 3' x 7' wicket gate with hole fast and hinges embedded, 13mm thick M.S track for wheels of gate fix in RCC work as directed by engineer in-charge, boundary wall. Complete with locking arrangement of booth doors as required in any floor. (including cost of dismantling of existing wall)	65'		Sft	
				Total	

*Total Amount in
Words:* _____

UNIVERSITY ENGINEER
(CIVIL)

ASSISTANT EXECUTIVE ENGINEER

CONTRACTOR (with seal)

2.

Tender

Ref. No. ENG - 877--2020

Date of opening 30-10-2020

Time of opening 11:00 A.M

Place of opening Engineering Office

Name of Work Repair and Maintenance work at DDF office 2nd floor Administration old building, University of Karachi.

Sr. #	ITEMS OF WORK	Qty.	Rate	Unit	Amount
1	Dismantling cement concrete block masonry work in cement mortar in any floor including stacking salvaged material (serviceable) and disposing of surplus material as directed within three chains.	206		Cft	
2	Dismantling wooden partition or jafre work in ground floor and stacking as directed within three chains (91.5m)	292		Sft	
3	Taking out existing aluminum windows with necessary fittings complete as directed by Engineer in-charge	2		Job	
4	Removing existing false ceiling , soft board, hard board, masonite laminated plastic board or its equivalent partition walls with wooden beading in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5m)	194		Sft	
5	Taking out & Re-fixing another location existing wooden door with frame complete with all necessary fittings as directed by Engineer in-charge.	1		Job	
6	Providing and laying 1:3:6 cement concrete solid block masonry 4'' to 6'' thick using graded screened bajri $\frac{3}{4}$ and down gauge set in cement mortar 1:1:6 including scaffolding. Raking out joints and curing etc complete in any floor superstructure.	524		Cft	
7	$\frac{3}{4}$' thick cement plaster 1:6 on walls, ceiling and columns etc in any floor including making edges, corners, and curing etc, complete including scaffolding internal & external surface of room in any floor.	2700		Sft	
8	Providing & laying light/colour unglazed vitrified porcelain tiles (polished) not exceeding 1600 Sq.cm each on walls & floors foreign make (Italian or equivalent except china make) in any floor laid with dry bond (approved make) over existing floor including jointing the tiles with joint filler of approved quality as per direction of the Engineer in-charge.	1051		Sft	

9	Bee wax / French polishing to wood work including cleaning the surface as directed by the Engineer in-Charge in any floor	600		Sft	
10	Oil bound distempering with distemper of approved make and shad in three coats including scraping, sand papering, dusting and filling the holes, cracks and inequalities, if any at any height in any floor (GOBI'S) or equal ant make.	6000		Sft	
			Total Rs.		

Total Amount in Words: _____

UNIVERSITY ENGINEER

Assistant Executive ENGINEER (CIVIL)

CONTRACTOR (with seal)