

University Engineer



Phone: 9261366
9261300-6
Ext: 2247

Ref. No. 1431
30/12/2013

31/12
DD (AOF)

Engineering Department
University of Karachi
Karachi-75270

Tender Notice

December 30, 2013

Tenders in Sealed Cover are invited on item Rate basis from Reputable Contractors who has experience of such works.

Sr.#	Name of Work	Estimated Cost	Completion Period	Tender Fee
01.	Proposed Construction of R.C.C Structure to remove present asbestos sheet's damage area at BCC & T Press, and Construction of boundary wall 10' high. providing & fixing Main Entrance gates 10' High at BCC & T Press Building, University of Karachi.	Rs. 28,29,624/-	120 days	Rs.1000/-

- 1) Tender Documents can be purchased from the Office of the Undersigned with effect from 01-01-2014 on payment of the amount noted above (Non-refundable) between 09:00 a.m till 03:00 Noon on any Working Day except the Day of Opening of Tender.
- 2) Sealed Tender accompanied by Pay Order of Earnest Money @2% of the Bid amount in favour of University of Karachi will be received in the Office of the Director Finance, University of Karachi up to 2:30 p.m. on 22-01-2014 and will be opened on the same day at 2:30 p.m. in presence of the Contractors or their Representatives who will be present at that time. Any Tender not accompanied by Earnest Money or Short Amount of Earnest Money or Conditional Tenders will NOT be considered. No Cheque will be entertained along with Tender as Earnest Money. All Contractors have to submit Proof of Proprietorship of Company along with the CNIC copy and work completion certificate for issuance of Tender "copy of valid NTN". Contractor have to submit copy of work order for execution of work.
- 3) All Bids should be valid for a period of (90) Days.
- 4) The Successful Bidders who refuse to do work after Opening of Tenders, shall be liable to be forfeited their Earnest Money as a Penalty.
- 5) Competent Authority may reject all or any bids subject to relevant provisions of SPPRA Rules.
- 6) In case of any unforeseen situation resulting in closure of office on the date of opening or Government declares holiday the tender shall be submitted / opened on the next working day at the same time and venue.
- 7) Tender notice is also available on SPPRA's and University of Karachi web-site (www.uok.edu.pk).


UNIVERSITY ENGINEER

Copy to :-

- 1) Advisor to Vice Chancellor.
- 2) Director Finance
- 3) Deputy Director Finance
- 4) Resident Auditor
- 5) Purchase Officer
- 6) University official web-site
- ✓ 7) SPPRA Web-site
- 8) P.R.O.
- 9) Assistant Engineer (Civil)
- 10) Notice Board.
- 11) Concerned File

Pl. Hstet wto W

J

31/12

W

SPPRA INWARD DIARY
NO: 8996
DATED: 31/12



Ref. No. 1431
30/12/2013

Tender

Engineering Department
University of Karachi
Karachi-75270

Date of Opening:- 22-01-2014.

Time of Opening:- 02:30 P.M..

Place of Opening:- Office of Director Finance, University of Karachi.

Tender # 01

Work:- Proposed Construction of R.C.C Structure to remove present asbestos sheet's damage area at BCC & T Press, and Construction of boundary wall 10' high, providing & fixing Main Entrance gates 10' High at BCC & T Press Building, University of Karachi.

S. #.	ITEMS OF WORK.	Q T Y.	RATE.	UNIT.	P-01 AMOUNT
01.	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' 1. Soft soil. 2. Hard Rock.	641.50' 641.50'		Cft. Cft.	
02.	Dismantling cement concrete block masonry work 1 cement mortar in any floor including stacking salvaged material (serviceable) and disposing of surplus material as directed with in three chains.	200'		Cft.	
03.	Dismantling A.C. Corrugated sheet roofing in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed by engineer in-charge.	900'		Sft.	
04.	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.	200'		Cft.	
05.	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.	200'		Cft.	
06.	Dismantling R.C.C including separating reinforcement from concrete in any floor including stacking at site and disposing of unserviceable material within three chains.	100'		Cft.	
07.	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 2250 lbs. per sq. inch at 28 days with a mix not leaner than 1:2:4 n ordinary slab 5" to 6" thick including form work and its removal compacting with vibrator and curing etc. complete but excluding the cost of reinforcement, in any floor complete.	1400'		Cft.	
08.	Providing and laying cold worked ribbed deformed steel reinforcement bars with minimum yield stress of 60,000 psi (AMRELI / RAZZAQ) 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 of M.s. chair tying with binding wire etc. cost of chairs and wires etc. Complete in all kinds of RCC work at any height.	3100		KG	



S. #.	ITEMS OF WORK.	QTY.	RATE.	UNIT.	AMOUNT
09.	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.	260'		Cft.	
10.	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.	2450'		Sft.	
11.	Providing and fixing hot dipped galvanized fully glazed with 5mm thick glass, single leaf hung steel window and ventilators made to critical or equivalent standard and of approved section including using approved brass section oxidized fittings, iron lugs, cutting holes and making good damages to walls etc. complete as required in any floor.	65'		Sft.	
12.	Providing and fixing iron grills with required section of 3/8" sq. bar iron as per approved design including welding all sides of the section at the junction, and fixing with sunk iron screws, painting two coats of enamel paint of (ICI) make over a single coat of red oxide paint (ICI) make etc. complete as required in any floor in masonry or concrete work.	65'		Sft.	
13.	Providing and laying with mechanical mixing machine 3" thick C.C Screeding / floor 1:2:4 using graded screened bajri of ¾" and down gauge in any floor's roof slab mixed with pudle water proofing agent @ lbs each cement bag including consolidation, finishing, chamfer the corners and curing etc. complete. Including the cost of water proofing agent.	900'		Sft.	
14.	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 (ICI Paintex) make.	2450'		Sft.	
15.	Painting iron/wood work with ready mixed paint of approved make and shade two coats complete at any height in any floor (ICI) make.	260'		Sft.	
16.	Providing and making temporary M.S pipe scaffolding ladder approved quality as directed by engineer in-charge, for supervision / monitoring of work as required at site.	1		L.S	
BOUNDARY WALL					
17.	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) 3. Soft soil. 4. Hard Rock.	3830' 1642'		Cft Cft	
18.	Leveling and dressing the ground by cutting and filling earth up to 6" in depth including consolidating and watering, complete as required at site.	2980'		SFT.	
19.	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.	2980'		Sft	
20.	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..	2736'		Cft	



S.#	ITEMS OF WORK.	Q T Y.	RATE.	UNIT.	AMOUNT
21.	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.	950'		Cft	
22.	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.	1237' 530'		Cft Cft	
23.	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.	4000		KG	
24.	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.	394'		Cft	
25.	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.	2327'		Cft	
26.	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.	12805'		Sft	
27.	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 (GOBI'S) make.	12805'		Sft	
28.	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 (GOBI'S) make over a single coat of primer of (GOBI'S) 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.	.250'		Sft	
				Total	


UNIVERSITY ENGINEER


ASSISTANT ENGINEER (CIVIL)

CONTRACTOR (With seal)