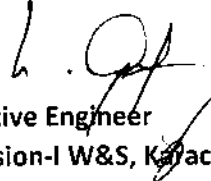


OFFICE OF THE EXECUTIVE ENGINEER
BUILDING DIVISION-I W&S DEPARTMENT KARACHI

VOLUME-II: BILL OF QUANTITIES
(SINGLE STAGE ONE ENVELOPE METHOD)
(alongwith Eligibility & Minimum Qualification Criteria * Method of Procurement)

**UP-GRADATION OF EIDGAH MATERNITY HOME INTO 100-BEDDED
HOSPITAL KARACHI(PROVIDING INTERNAL WATER SUPPLY & SANITARY FITTINGS)**

Category of PEC	C-6 & above
Bid Security :-	2% of Bid Amount
Tender Cost :-	Rs: 2500/-


Executive Engineer
(Building Division-I W&S, Karachi)

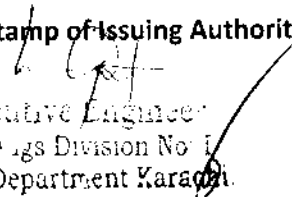
Issue to M/S

P.O.No: _____

Dated: _____

Bank: _____

Signature & Stamp of Issuing Authority


Executive Engineer
Buildings Division No. I
(W&S) Department Karachi.

NAME OF WORK

UP-GRADATION OF EIDGAH MATERNITY HOME
 INTO 100-BEDDED HOSPITAL
 KARACHI (PROVIDING INTERNAL WATER
 SUPPLY & SANITARY FITTINGS);:::

SCHEDULE "B"

SR NO	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT (RS)
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PART "A"

1	P/F Orisa type white or colour glazed earthen ware W.C pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i/c making requisite number of holes in wall plinth and floor and making good in C.C 1:2:4 W.C Pan Orisa type 23" with plastic tank of low 3 gallons with 4" dia a earthen ware trap and plastic thumble. (SI.NO3 (ii)(A) P.No:2)	34 Nos	6166/60	Each	209,664/-
2	Providing and Fixing European white glazed earthen ware wash down W.C pan complete with and i/ the cost of white/black plastic seat (best quality) ad lid with C.P Brass hinges & buffers 3 gallons white glazed earthen ware low level flushing cistern with siphon fitting 1-1/2" dia white porcelain eamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth & floor for pipe connections and making good in cement concrete 1:2:4 (foreign quality). SI.No:5 P.No:2)	8 Nos	11477/40	Each	91,819/-
3	Providing and Fixing 24"x18" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6" inches built into walls, painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar taps 1-1/2" dia rubber plug and chrome plated brass chain 1-1/4" dia malleable or C.P brass traps malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4 (Foreign or equivalent). (S.I.No:10 P.No:3)	33 Nos	4928/-	Each	162,624/-

4	Add extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed (foreign or equivalent) (S.I.No:11 P.No:3).	33 Nos	2533/47	Each	83,605/-
5	P/F 24"x18" bavelled edge mirror of belgium gl glass complete with 1/8"thick hard board and cp screws fixed to wooden pleat. SI.No:3(b) P-7).	33 Nos	2376/-	Each	78,408/-
6	P/F chrom plated brass towel rail complete with brackets fixing on wooden cleats with 1" long cp brass screws.3/4"dia round or square (Superior quality)SI.No:1(b) P-7)	33 Nos	1412/95	Each	46,627/-
7	P/F soap tray earthen ware with cp screw etc complete(S.I.No:5 P-8)	33 Nos	497/20	Each	16,408/-
8	S/F CP muslim shower with crystal head etc complete(S.I.No19(b) P-19)	34 Nos	3432/-	Each	116,688/-
9	S/F Bath room accessories set (7 piece) i/c towel rod,bruch holder soaptray shelf of approved design i/c cost of scews,nuts etc complete(Master Brand) (S.I.No:23 P-19)	20Nos	8122/40	Each	162,448/-
10	Providing and Fixing Steel Stainless local make complete with cast iron or wrought iron brackets 6" inches built in wall, 1-1/2" rubber plug chrome brass chain 1-1/2" C.P Brass waste with 1-1/2" plate PVC waste pipe and making requisite number of holes in walls & plinth and float for pipe connection and making good in cement concrete 1:2:4 a) Steel Sink Stainless sized 40"x20" local making (Standard Pattern). (SI.No:19(a) P.No:5)	12 Nos	5052/30	Each	60,628/-
11	Providing and Fixing C.I Trap with 4" dia inlet and 4" dia outlet of the approved self cleaning design with a C.I grating with or without a vent arm i/c cast of making requisite number of holes in walls plinth and floor of pipe connection and making good cement concrete 1:2:4. SI.No:21 P.No:13	132 Nos	1671/58	Each	220,649/-
12	Providing and Fixing Handle valve (China make) 1" Dia(SI.No:71-II P.No:14) 1" dia 1/2"dia	10 nos 45 Nos	365/42 200/42	Each Each	3654/- 9018/-
13	Providing and Fixing Concealed Stop Cock of superior quality with Crystal Head 1/2" Dia. S.I.No:11 P.No:18)	132 Nos	478/28	Each	63,133/-
14	Providing and Fixing Concealed Tee Cock of superior quality with Crystal Head 1/2" Dia S.I.No:12(a)P.No:18)	25 Nos	843/92	Each	21,098/-

L. J.

15	Supplying and Fixing Long Bib Cock of Superior quality with Crystal Head 1/2" dia. (S.I.No:13 P.No:19)	66 Nos	1109/46	Each	73,224/-
16	P/Fixing in position nyloon connection complete with 1/2" dia brass stop cock with pair of berass nuts and lining joints to nyloon connection(S.I.No:23 P-6)	33 Nos	447/-	Each	14,751/-
17	P/Fixing surgical pillars cock with elbow action CP red etc complete.(SI.No:21 P-19)	20 Nos	6358/-	Each	127160/-
18	Supplying and Fixing sink mixture cock of superior quality with CP head etc. complete. SI.No:16(a)P.No:15)	20 Nos	2582/-	Each	57640/-
19	Supplying and Fixing wash basin mixture of superior quality with Crystal head etc. complete.(SI.No:16(b)P-15)	33 Nos	3179/-	Each	104,907/-

Add/Below	Total Part "A"	15,39,353/-
	%	

PART 'B' OFFER RATE

1	Providing and fixing UPVC Pipe of Schedule 40 of Nepro /Pak Arab or equivalent Plastic for waste and vent pipe i/c cutting, fitting, jointed special UPVC cement soulaton etc as approved and directed by Engineer Incharge. (4" Dia)(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.	3367.50Rft	P.Rft
2	Providing and Fixing UPVC tee 4" dai Nepro /Pak Arab or equivalent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.	100Nos	Each
3	Providing and Fixing UPVC Elbow 4" dia Nepro/Pak Arab orequilevent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge 90 Degree(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.	75 Nos	Each
4	Providing and Fixing UPVC Elbow 4" Dia Nepro/Pak Arab or equilevent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge 45 Degree (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.	75 Nos	Each

L. J.

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|---|--------|------|
| 5 Providing and Fixing UPVC Socket 4" Dia Nepro/Pak Arab or equilevent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc. | 40Nos | Each |
| 6 Providing and Fixing UPVC male thread i/c Nepro/Pak Arab or equilevent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc. | 30 Nos | Each |
| 7 Providing and Fixing UPVC "Y" Tee 4" Dia Nepro/Pak Arab or equilevent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc. | 20Nos | Each |
| 8 Providing and Fixing UPVC "Y" Tee access door tee 4" Dia Nepro Pak /Arab or equilevent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc. | 40Nos | Each |
| 9 Providing and Fixing UPVC access door bend 4" Dia i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc. | 20 Nos | Each |
| 10 Providing and Fixing UPVC vent cowl 4" Dia Nepro/PakArab or equilevent i/c fitting, jointed with special UPVC cement soulaton as approved by the Engineer Incharge (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc. | 40 Nos | Each |

L. Jf

11 Providing and Fixing PVC Pipe Nepro make of sch 40 i/c cutting, fitting complete i/c the cost of breaking through wall and roof and making good with C.C and testing with water to a pressure head of 200' and handling etc complete as directed by Engineer Incharge(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.

1/2" dia	2462.0Rft	P.Rft
3/4" dia	1500.0Rft	P.Rft
1" dia	780.0Rft	P.Rft
2" dia	770.0Rft	P.Rft

12 Providing and Fixing PVC Socket of Schedule 40 i/c fitting etc complete as directed by the Engineer Incharge(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.

1/2" Dia	80Nos	Each
3/4" dia	30 Nos	Each
1" Dia	30 Nos	Each
2" Dia	10 Nos	Each

13 Providing and Fixing PVC Elbow of Schedule 40 i/c fitting etc complete as directed by the Engineer Incharge (Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.

1/2" Dia	160 Nos	Each
3/4" dia	15 Nos	Each
1" Dia	30 Nos	Each
2" Dia	10 Nos	Each

14 Providing and Fixing PVC Tee of Schedule 40 i/c fitting etc complete as directed by the Engineer Incharge(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.

1/2" Dia	60 Nos	Each
3/4" dia	15 Nos	Each
1" Dia	15Nos	Each
2" Dia	15 Nos	Each



15 Providing and Fixing PVC Union of Schedule 40 i/c fitting etc complete as directed by the Engineer Incharge(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.

1/2" Dia	120 Nos	Each
3/4" dia	15 Nos	Each
1" Dia	15 Nos	Each
2" Dia	15 Nos	Each

16 Providing and Fixing PVC Clamp of Schedule 40 i/c fitting etc complete as directed by the Engineer Incharge(Rate includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc.

1/2" Dia	120 Nos	Each
3/4" dia	15 Nos	Each
1" Dia	15 Nos	Each
2" Dia	15 Nos	Each

17 Providing and Fixing 25"x18"x8" white glazed fire-clay sinks complete with & i/c the cost of W.I or C.I cantilever brackets 6" inches built into walls, painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chrome plated pilar taps 1-1/2" dia rubber plug and chrome plated brass chain 1-1/4" dia malleable or C.P brass traps malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4 (Foreign or equivalent). Rates includes all cost of labour,material cartage,etc complete. This also includes CC repair where necessary etc).

20 Nos	Each
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Total of Offer Rate :


TOTAL OF PART 'A' SCH:ITEM+PART 'B' NON:SCH:ITEMS

CONDITIONS:

- 1 No any typographical errors in the schedule "B" are subject to correction with reference to the schedule of rate General 2012 in forced from 12-07-2012 as approved by the standing rate committee Sindh, Karachi.
- 2 Arbitration clause stands deleted from the agreement.
- 3 Water shall be arranged by the contractor without any extra payment.
- 4 No premium shall be paid on Non-Schedule items.

CONTRACTOR:

ASSISTANT ENGINEER
BUILDING SUB-DIVISION
SADDAR KARACHI


EXECUTIVE ENGINEER
BUILDING-I(W&S) DEPARTMENT
KARACHI.

QUOTED BID (SUMMARY)

Date of Issue from Publication to:- 24-12-2014
 Date of Dropping Tender: 26-12-2014 (2.00PM)
 Date of Opening : 26-12-2014 (2.30PM)

I/We hereby quoted as follows:

		In Figures	In w
1	Part "A" Schedule Items Rs: %above/below on schedule Items		
2	Part "B" Non:Schedule /Offer Rate Rs:		
G:TOTAL:-			

The total amount is Rs: _____ (Rupees _____)
 (In Figure) (In Word)

_____ for the complete job for schedule of rate, approved rate & other rates

(which ever is included in the BOQ)

I/We have attached a Bid Security amounting to Rs: _____ as per NIT in shape of pay order bearing No: _____

dated: _____ issued from _____
 (Bank)

Time Limit 24 Months

Validity: 90 +30 days as per SPP Rules 2010

NOTE:

* Tender must be quoted in figure & in words both otherwise liable to be cancelled. All writing & correction if any must be initialed & stamped by the bidder.

For office use

Verified BOQ by: _____

Signature of the Contractor with Stamp

Address: _____