


EXECUTIVE ENGINEER BUILDINGS DIVISION KAMBER-SHAHDADKOT

STANDARD BIDDING DOCUMENT
PROCUREMENT OF WORKS
(For Contracts Costing up to Rs 2.5 MILLION)

NAME OF WORK:- M & R TO REVENUE OF MUKHTIARKAR OFFICE.

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.


EXECUTIVE ENGINEER,
BUILDINGS DIVISION
KAMBER-SHAHDADKOT

Email:- xenbuildingskamber@gmail.com

NIT S.NO: 17

BIDDING DATA

Name of Contractor:- _____

(This section should be filled in by the Executive Engineer/ Project Agency before issuance of the Biding Documents).

Name of Contractor:- _____

(a). Name of Procuring Agency :-

Executive Engineer, Buildings Division
Kamber-Shahdadt @ D.C Secretariat Kamber
M & R TO REVENUE OF MUKHTIARKAR OFFICE.

1. Brief Description of Works:-

(b). Procuring Agency's Address:-

D.C Complex Kamber.

(c). Estimated Cost :-

Rs. 1.500 (Million)

(d). Amount of Bid Security :-

05%

(Fill in lum sum amount in %age of bid
amount / estimated cost, but not exceeding 5%)

(e). Period of Bid Validity (days) :-

90 Days

(f). Security Deposit (including bid security) :-

(in %age of bid amount / estimated cost equal to 10%)

1.

(g). Percentage, if any, to be deducted from bills:-

07.50% (I/Tax) & 5% Security Deposit.

(h). Deadline for Submission of Bids along with time:- Dated: 07-11-2017 upto Time 12.00 P.M

23-11-2017 upto Time 12.00 P.M

(i). Venue, Time, and Date of Bid Opening:- Bid opening Dated: 08-11-2017 at Time 12.30 P.M

24-11-2017 at Time 12.30 P.M

Office of the Executive Engineer, Buildings Division
Kamber-Shahdadt @ D.C Secretariat Kamber.

(j). Time for Completion from written order of commence:- _____

(k). Liquidity damages :-

(0.05 of Estimated Cost or NBid Cost per day of delay,
But total not exceeding 10%)

(i). Call Deposit Receipt :- No. _____ Dated: _____ Amount:- _____/-

(m). D.R. No.

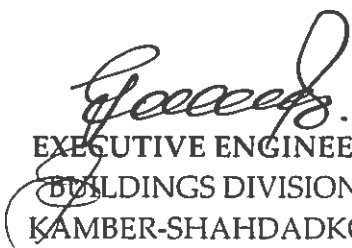
No. _____ Dated:

Amount:- 1500/-

(m). Rate quoted by Contractor :- Part-A Rs. _____ Part-B Rs. _____

Part-C Rs. _____ Part-D Rs. _____

(CONTRACTOR)


EXECUTIVE ENGINEER,
BUILDINGS DIVISION
KAMBER-SHAHDADKOT

Contd: P/2

M/R TO MUKHTIARKAR OFFICE KAMBER DISTRICT KAMBER SHAHDADKOT

SCHEDULE-B

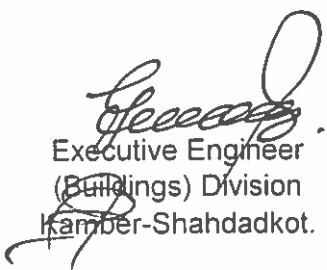
S.N	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6
"PART A CIVIL WORK"					
1	Dismantling Pacca Brick work (SINO:13 P10).	926 Sft:	1285.63	% Sft	11905
2	Dismantling 2nd class tiles roofing.	1089 Sft:	378.13	% Sft	4118
3	Dismantling Reinforcement Cement Contrect work (SINO:20P10).	77 Sft:	5445	% Sft	4193
4	Removing cement or lime plaster (S.No: 53 P-14)	2682 Cft	121.00	%Cft	3245
5	Dismantling cement concrete Plain(S.I.No:20-P-10)	128 Cft:	3327.50	%Cft	4,259
6	Excavation in foundation of buildings in other structure with excavated earth watering and ramming lead upto one chain 5 ft in ordinary soil (SINO: 18-P-4).	659 Cft:	3176.25	%0 Cft:	2093
7	Cement Concrete Brick or stone ballast 1 ½ " to 2" gage 1:5:10 (S.I.No:4, (c) P-16).	456 Cft	8694.95	%Cft	39649
8	Pacca Brick work in foundation and plinth in Ratio: 1:6 (S.I.No:4, P-25).	174 Cft	11948.36	%Cft	20790
9	Reinforced Cement Concrete work including all lab our and material except the cost of steel reinforcement and it's labor for bending & separately. This rate also including all kinds of forms moulds lifting shuttering curing rending and finishing the expos	65 Cft	337.00	P.Cft	21,905
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position. Making joints and fastenings including cost bf binding wire (also include removal of rust from bars.)(S.I.No:7(a)(i), P-17).	3.48 Cwt	5001.70	P.Cwt	17417
11	Pacca brick work other than building i/c stricking joints upto 20' feet height in (SI NO. 7 P-26).	8 Cft.	12346.65	%Cft	988

S.N	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6
12	Cement Of Concrete Plain 1:2:4 (SINO:19 P10).	460 Sft:	14429.25	% Sft	66375
13	Applying flooring coat of cement 1/2 thick (S.I.No. 14 P-53).	2682 Cft:	660.00	% Sft:	17,701
14	Pacca Brick work in ground floor in(1:6). (S.I.No:5,(e) P-25).	948 Sft	12674.36	%Sft	120,153
15	Filling watering ramming earth under floor surplus earth excavated from	5411 Cft:	3630.00	%0 Cft:	19,642
16	Supplying and filling sand under floor and plugged in walls.(S.I.No:29,P-26).	1352 Cft	1141.25	%Cft	15,430
17	Extra lead 3.0 miles	6763 Cft	579.00	%Cft	39,158
18	C.C Topping i/c smooth surface dividing 2" Ratio (1:2:4) thick.(S.I.No: ,P-).	160 Sft	3275.50	% Sft	5241
19	Cement Plaster (1:6)Ratio ½ "Thick(S.I.NO.13,P-58) 20'ft height.	2682 Sft	2206.60	%Sft	59181
20	Cement Plaster (1:4) Ratio 3/8"thick upto(S.I.No:19P-58) 20'ft Height.	2682 Sft	2197.52	%Sft	58937
21	Cement Pointing Strking joints on walls 1.3 ratio. (S.I.No. 19(b) P-53).	130 Sft:	1213.58	% Sft:	1,578
22	Providing and fixing G.I. frame/chowkats of size 7"x2" x4 1/2"x3" for door using 20 gauge G.I. sheet welded hinges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ration 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing(SINO:29 P-98.)	36 Rft	228.90	P. Rft:	8,240
23	First Class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron, tower bolts, handles and cords with hooks, Deodar paneled or paneled and glazed or fully glazed (b) 1x3/4" thick etc complete. (SI NO: 7 P-65) (Only Shutters).	56 Sft:	902.93	P.Sft:	50,564

S.N	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6
24	First Class deodar wood wrought joinery work in wire guage door and and windows with 22 S.W.G Galvanized wire guage 144 mesh per square inch iron fitting complete Glavanized wire gauage fixed to chowkats with 3/4" deodar stips and screws (SI NO. 14(d) P. 60	24 Sft:	190.72	P.Sft:	4,577
25	S/Fixing M.S Girder at site of work.	10.6 Cwt	3850.00	P.Cwt	40,810
26	S/ Fixing T-iron at site of work.	14.71 Cwt	3575.00	P.Cwt	52,588
27	Erecting rail steel beams or old rail in roofs etc correction and fixing in position.(S.I.No:6-P.91)	25.31 Cwt	186.34	P.Cwt	4,716
28	Second class tile roofing consisting of 4"earth and 1"mud plaster with gobri leaping over 1/2" thick cement plaster. 1:6 with 34lbs. of hot bitumen coating sand blinded provide over 2, layers of	1178 Sft	7607.25	%Sft	89,613
29	Providing single layer of polythine sheet 0.13" thick for water proofing as per specifying and instruction of	1178 Sft:	10.70	%Sft	12,605
30	Single layer of tiles 9" x4 1/2" x 2" laid over 4" earth 1" mud plaster without Bhoosa grouted with cement sand 1:3 on	2520 Sft:	5310.35	%Sft	133,821
31	Making & fixing steel grated doors with complete locking arrangements angle iron frame 2"x2"x3/8" & 3/4" square bars 4" centre (S.I.No. 24 P-92).	60 Sft:	726.72	P.Sft:	43,603
32	Providing & fixing false ceiling of thermopile in panels of required design and size including frame work of Aluminum T- section hanged with nail wire to ceiling etc: completed.	112 Sft	91.50	%Sft	10248
33	Providing & fixing false plaster of paris ceiling border Of 8"-10" ceiling with of speci fied design and thickness ic fixing besides ceiling with nail /screws with jetties.	44 Sft	104.22	p. rft	4586
34	Providing & fixing false plaster of paris center pices of 2-0' dia i/c fixing in ceiling with nail screws .	2 p each	346.5	p each	693

S.N	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6
35	Supplying & fixing in position iron/steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete (weight not to be less than 3.7 Lbs./Sq . Foot of finished grill)	12 Sft:	180.50	P.Sft:	2,166
36	White Glazed tiles 1/4 "thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4 "thick i/c finishing. (SI NO 37 P-50).	112 Sft	28253.61	P-Sft	31,644
37	White Washing in 2 Coats(S.I.NO:26,P-60).	2706 Sft:	1213.18	% Sft:	32,829
38	Distempring in 2 Coats (S.I.No. 24 P-54).	5720 Sft	1079.65	P.Sft	61754
39	Preparing the surface and painting % sft with weather coat i/c rubbing th surface paper filling the weather coat appr: new surface (SINO: 36 P-61).	1120 Sft:	1948.10	% Sft:	21,819
40	Preparing Old Surface and painting on doors and windows any type in 3 Coats.	344 Sft	1489.68	%Sft	5124
41	Painting surface guard bars bars grating roiling including standard brasna etc	216 Sft:	896.39	% Sft:	1,936
Total					<u>1,147,893</u>

CONTRACTOR


Executive Engineer
(Buildings) Division
Kamber-Shahdadt.

M/R TO MUKHTIARKAR OFFICE KAMBER DISTRICT KAMBER SHAHDAD KOT

SCHEDULE-B

S.N	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6
	PART-B (W/S & S/F)				
1	Providing & Fixing Orisa type white or coloured 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 to wall plinth & floor & making good in cement concrete 1:2:4.(i)with 4" dia C.I trap (SINO:03(i)-P-2)	2 Nos.	5836.60	P.No	11,673
2	Providing & Fixing 24"x18" lavatory basin in white glazed earthen ware complete with i/c the cost of W.I or C.I canti lever bracket 6 inches built in to wall painted white in two coat after a primary coat of red lead paint a pair of 1/2" good in cement concrete (1:2:4) standard pattern (SINO.8-P-3)	1 Nos.	4253.70	P.No	4,254
3	Add extra for labour for providing & fixing of earthen ware Padestal white or coloured glazed (SINO.9-P-3)	1 Nos.	938.47	P.No	938
4	Providing and fixing European white glazed earthen ware wash down W.C pan complete with and i/c the cost of white/black plastic seat (Best Quality) and lid c.p brass hinges and buffers 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porcelain enamelled flush bend 3/4" dia and making requisite number of holes in wall and plinth and floor for pipe connection and making good in cement concrete (1:2:4) (SINO.05-P-02)	1 Nos.	11477.40	P.No	11,477
5	Providing & Fixing 6"x2" or 6"x3" C.I floor trap of the approved self cleaning design with a C.I screwed down grating with or without a vent arm complete with i/c making requisite number of holes in walls,plinth and floor for pipe connections and making good cement concrete 1;2;4(SINO.20-P-6)	1 Nos	2042.43	P.No	2,042
6	P/F in position nylon connection complete with 1/2" dia bras stop cock of brass nuts and lining jointed to nylon connection (SINO.23 -P-6)	1 Nos.	447.15	P.No	447
7	P/F 3" dia C.I Waste and vent pipe including cutting fitting and extra painting to match the colour of buildings (SINO.13-P-10)	1 Nos	289.25	P.No	289
8	Providing & Laying UPVC pressure pipes of class (D) (equivalent make) fixing in trench i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft.(SINO-6-P-24)				
	b) 3/4" dia Pipe	80 Rft:	19.00	P.Rft	1,520
	c) 1" dia Pipe	40 Rft:	27.00	P.Rft	1,080
10	Supplying & fixing cancelled Tee stop cock of superior quality with C.P head 1/2" dia. (SINO.12(a)-P-18)	1 Nos.	843.92	P.No	844

S.N	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6
11	Supplying & Fixing long bib cock of crystal head with ½" dia. (SIN.13(b)- P-19)	1 Nos.	1384.24	P.No	1,384
12	Supplying & Fixing jet shower with rod of superior quality single C.P head ½" dia. (SIN0.15-P-19)	1 Nos.	1142.24	P.No	1,142
13	Supplying & Fixing washbasen mixture of superior quality with C.P head ½" dia (SIN0.14(b)-P-19)	1 Nos.	3179.00	P.No	3,179
14	Supplying & Fixing sink mixture cock of superior quality with C.P head etc complete. (SIN0.17-P-19)	1 Nos.	2745.60	P.No	2,746
15	Supplying & Fixing C.P muslim showerer with double bib cock & ring pipe etc complete.(SIN0.19(a)-P-19).	1 Nos.	3432.00	P.No	3,432
16	Providing & Fixing handle Valves (China).(SIN0.5-P-				
	(i) 1/2" dia.	10 Nos	200.42	P.No	2,004
	(ii) 3/4" dia	3 Nos	271.92	P.No	816
	(iii) 1" dia	1 Nos	365.42	P.No	365
17	Supplying & Fixing bathroom accessories set (7 pieces) including towel rod,brush hlder,soap tray,shelf of approved quality & design etc complete.(SIN0.27-P-19)	1 Nos.	8000.00	P.No	8,000
18	Providing R.C.C pipe with colors class "B" and digging trenches to required depth and fixing in position i/c cutting,fitting and jointing with maxphalt composition and cement mortor 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe and refilling with excavated staff. (SIN0:02-P-24)				
	(c) 6" dia R.C.C pipe class (B)	11 Rft:	199.25	P-Rft:	2,192
19	Providing & Fixing piston pump set 1 H.P single phase 220 volts with 1 1/4"x1/4" suction & delivery local make etc complete (S.I.No. 25/P-32).	1 Nos.	15600	P.No	15,600
20	Providing & fixing 300 gallons fibre glass tank of approve quality and design and wall thickness 4.5mm as specified i/c cost of nuts bults & fixing in plate from of cement concrete 1:3:6 and making connection for in-let out-let & over flow pipes etc complete (SIN0:03-P-21)	1 Nos.	21989.61	P.No	21,990
			TOTAL Rs:-		97,415
	NON SHEDULE ITEM				
	P/F Hand pump i/c boring ,pipe.machine	1 Nos.	10000	P.No	10,000

G:TOTAL Rs:- 107,415

CONTRACTOR

Executive Engineer
(Buildings) Division
Kamber-Shahdadkot.

**M/R TO MUKHTIARKAR OFFICE KAMBER DISTRICT KAMBER
SHAHDAD KOT**


SCHEDULE-B						
Item of work.		Quantity		Rate.	Unit	Amount.
2		3		4	5	6
PART-"C" ELECTRIC WORK.						
"a".SCHEDULE ITEMS						
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC channel patti on surfce as required. (SINO: 129-P-15)	20	Nos	910.0	P.NO	18,200
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC channel patti on surface as required. (SINO: 130-P-15)	10	Nos	742.0	P.NO	7,420
3	Providing and laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit on surface. (SINO:3-P-1)	80	P.M	171.0	P.M	13,680
4	Providing and laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044(6mm2) copper conductor in 1" dia PVC conduit on surface. (SINO:5-P-1)	20	P.M	305	P.M	6,100
5	Providing and laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.052(10mm2) copper conductor in 1" dia PVC conduit on surface. (SINO:6-P-1)	40	P.M	428.00	P.M	17,120
7	Providing and fixing one way SP 5amp switch flush type.(SINO:219-P-33)	34	Nos	54.00	P.NO	1,836
8	Providing and fixing 2 pin 5amp plug and socket flush type.(SINO:225-P-33)	20	Nos	83.00	P.NO	1,660
9	Providing and fixing 3 pin 15 amp plug and socket flush type.(SINO:227-P-33)	3	Nos	162.00	P.NO	486
10	Providing and fixing brass pattern holder.(SINO:232-P-33)	35	Nos	70.00	P.NO	2,450
11	Providing and fixing brass back light ceiling rose with 2 terminals.(SINO:228-P-33)	10	Nos	72.00	P.NO	720

12	Providing and fixing brass ceiling fan 56" (good quality).(SINO:235-P-34)	8	Nos	3185	P.NO	25,480
13	Providing and fixing circuit breaker 15,20,30,40,50,and 60 amp TP (XS-100NS) on prepared board as required.(SINO:207-P-31)	1	Nos	9261	P.NO	9,261
14	Providing and fixing circuit breaker 6, 10,15,20,30,40,50and 63 amp SP (TB S5) on prepared board as required.(SINO:207-P-31)	6	Nos	916	P.NO	5,496
15	Wiring for call bell point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit on surface as required.	1.0	Nos	1380.00	P.NO	1,380
				PART-"A" TOTAL:-		111,289

PART "b" NON-SCHEDULE ITEMS						
1	Fixing A.C ceiling fan regulator on S.W board (S.I.No:1,P-14)	6.0	Nos	91.30	P.NO	548
2	P/F main pannel board double shutter to accommodate heavy duty circuit breakers bus bar painting (S.I No.8,P/13)	1.0	Nos	1426.34	P.NO	1,426
3	Fixing A.C ceiling fan regulator on S.W board (S.I.No:1,P-14)	6.0	Nos	91.30	P.NO	548
4	Providing & Fixing Mild steel bar fan clamp 15.8 mm (5/8") dia suitable for roof.	12	Nos	141	P.NO	1,692
5	Providing and fixing Energy saver quality i/c finshing on exiting holder etc complete.	24	Nos	497.00	P.NO	11,928
6	Providing and fixing Capsual light.	10	Nos	600	P.NO	6,000
7	brecket fan	1		5000		5,000
				PART-"B" TOTAL:-		27,142

G- TOTAL:- 138,431

CONTRACTOR


Executive Engineer
(Buildings) Division
Kamber-Shahdadkot.