

OFFICE OF THE EXECUTIVE ENGINEER BUILDING DIVISION NO:-III AKRACHI

Tender From issued to M/s: **Government Contractor.**

Charge to Rs:-3000/=

Vide D.R.No: Dated the:- 2015

EXECUTIVE ENGINEER
BUILDING DIVISION NO:-III
KARACHI

NAME OF WORK:- **CARPETING AND PATCH REPAIR WORKS OF ROADS IN/C: WATER LINES**
SEWERAGE LINES & FLOORING OF BLOCK-F ,G & H NORTH NAZIMABAD ZONE
DISTRICT (CENTRAL) KARACHI

I/We hereby tender for execution of the works of Government of Sindh herein before/after referred to as Government of the work specification in the written memorandum with time specification in each memorandum at:-

I.	Civil/Road Work	% At Par/Above/Below
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(CONTRACTOR SIGNATURE)

EXECUTIVE ENGINEER
BUILDING DIVISION NO:-III
KARACHI

The estimate carried out & according to all respect with the specification design/drawing & instruction in writing referred to rule-I here of the clause-12 of the annexed condition of the contract & agreement that when material for the work are provided by the Government such material & rate to paid for then shall be as provided in Schedule 'B' here to:-

GENERAL DESCRIPTION

i.	Estimated Cost	Rs:-18.422-Million
ii.	Earn Money 2%	Rs:-0.368-Million
iii.	S/Deposit in/c: E/Money 10%	Rs:-1.842-Million
iv.	Income Tax will be deducted 7.50%	Rs:-1.381-Million
v.	Time of Completion of work:-	Rs:-09-Months

I/We have offered the above rates after taking into consideration all the terms & conditions as per B-I printed tender & this form so as to completed the agreement, In case of Failure the Department will be at liberty to take action me /us.

i	Schedule-A	Nil
ii	Schedule-B	Attached herewith

Call Deposit/Pay order bearing No:-_____ Dated:-_____
 Amounting to Rs:-_____ Bank _____ Branch Karachi
 Is enclosed herewith as desired on account of Security Deposit

(CONTRACTOR SIGNATURE)

**CARPETING AND PATCH REPAIR WORKS OF ROADS I/C WATER LINES, SEWERAGE LINES & FLOORING
OF BLOCK-F,G&H NORTH NAZIMABAD ZONE, DISTRICT (CENTRAL), KARACHI.**

SCHEDULE...B...

S.NO	ITEM OF WORK	Unit	Quantity	Rate	Amount (Rs)
1	Earth work excavation undressed lead upto a single throw of Kassi Phawarh or Shovel in Ordinary Soil etc complete. (Vol-III, Part-III, Chap-1, Pg-1, Sr. 1-a)	%oCft	85878.00	1361.25	116901.43
2	Dismantling of Cement Concrete Palin 1:2:4. (Vol-III, Part-III, Chap-2, Pg-10, Sr. 19-a)	%Cft	419.00	3327.50	13942.23
3	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G. Rait fasterings points & crossing Bridges Girders, Pipes, Sheets Rait, M.S. Bars etc, or 1000 Nos brinks, 10'x5'x3' or 1000 manuds of feul wood by trucks or any other means owned by the contractor (Lead upto 15 Miles etc). (Vol-I, Part-I, Chap-1, Pg-1, Sr. 1)	%Cft	86297.00	1065.04	919097.57
4	Preparing Sub-Base by supplying and spreading well graded pit or bed run gravel having a liquit limt not greater than 25 and plasticity index not greater than 6 in proper camber and grade including watering rolling and compacting in layers, thickness of each compacted layer not exceeding 6" compacted upto 98-100% density as per modified AASHO density (Rate i/c. all cost of material T&P and carriage upto 3 chains) (Vol-III, Part-VI, Chap-1, Pg-4, Sr. 11-C)	%Cft	53350.00	3341.71	1782802.29
5	Providing and laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c. spreading and compacting by approved mechanical menas (Motor grader, Vibratory Roller and Smooth wheel roller etc) watering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c. all cost of materials T&P and carriage upto 3 chains) (Vol-III, Part-VI, Chap-1, Pg-5, Sr. 12 b)	%Cft	53350.00	5542.24	2956785.04
6	Laying mechanically to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer Incharge rolling and finishing to design proper grade line level and comber etc. (Machinery with POLs Cost of Material Carriage). 1½ Thick Asphalt Concrete Wearing Course Plant Mix (Vol-III, Part-VI, Chap-1, Pg-10, Sr. 24-a)	%Sft	104100.00	6873.79	7155615.39
7	Providing & Fixing Precast Edge Block 3750 Psi Industrail Made Size 6 inches thick x 12 inches long x 12 inches high including the cost of Cartage, excavation, form work for haunching, 1450 PSI lean concrete, 2250 Psi concrete for haunching, 1:4 cement sand mortor. (Vol-III, Part-VI, Chap-1, Pg-15, Sr. 14)	P.Rft	8400.00	297.01	2494884.00

SCHEDULE...B...

S.NO	ITEM OF WORK	Unit	Quantity	Rate	Amount (Rs)
8	Providing and Laying 2" thick topping cement concrete (1:24) including surface finishing and dividing into panels: (Vol-III, Part-II, Chap-8, Pg-42, Sr. 16-d)	%Sft	44200.00	3275.50	1447771.00
9	Excavation for pipe line in trenches & pits & all kind of soil of murum i/c. trimming & dressing sides to true alignment and shape & leveling of beds of trenches to correct level & grade cutting jointing holes & disposable of surplus earth within one chain as directed by Engineer Incharge. (Vol-IV, Part-VI, Chap-2, Pg-61, Sr. 5)	%oCft	25600.00	3600.00	92160.00
10	Providing RCC Pipe of ASTM C-76-62 T/C 76-70 class-II wall B and fixing in trench i/c. cutting, fitting and jointing with rubber ring i/c. testing with water to specified pressure.				
	12" Dia Pipe	P.Rft	400.00	412.00	164800.00
	15" Dia Pipe	P.Rft	300.00	515.00	154500.00
	18" Dia Pipe	P.Rft	200.00	618.00	123600.00
	(Vol-VI, Part-VI, Chap-2, Pg-17, Sr. 1-b, c)				
11	Construction manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067 mm) depth with walls of B.B. in cement sand mortar 1:3 cement plastered 1:3 1/2" thick, inside of walls and 1" (25 mm) Thick over benching and channel i/c. fixing C.I. manhole cover with frame of clear opening 1-1/2' x 1-1/2' (457x457mm) of 1.75 Cwt (88.9 Kg) embedded in plain C.C. 1:2:4 and fixing 1" (25mm) dia M.S. steps 6" (150mm) wide projecting 4" (102mm) from the face of walls at 12" (305mm) CC duly painted etc complete as per standard specification and drawing. (Vol-IV, Part-VI, Chap-2, Pg-46, Sr. 1)	Each	20.00	14748.00	294960.00
12	Providing, Laying U.PVC Pressure Pipes of Class 'D' (equivalent make) fixing in trench i/c. cutting, fitting and jointing with 'Z' joint with one rubber ring i/c. testing with water to a head 122 meter or 400 ft				
	1" Dia Pipe	P.Rft	300.00	27.00	8100.00
	2" Dia Pipe	P.Rft	200.00	65.00	13000.00
	3" Dia Pipe	P.Rft	200.00	136.00	27200.00
	4" Dia Pipe	P.Rft	100.00	226.00	22600.00
	(Vol-VI, Part-VI, Chap-2, Pg-22, Sr. 3-c)				
13	Refilling the excavated stuff in trenches 6" thick layer including watering ramming to full compaction etc. compete. (Vol-IV, Part-VI, Chap-2, Pg-77, Sr. 24)	%oCft	19200.00	2760.00	52992.00

SCHEDULE...B...

S.NO	ITEM OF WORK	Unit	Quantity	Rate	Amount (Rs)
14	Full hire charges of the pumping set per day inclusive of wage of driver and assistant fuel or electric energy plate form required for placing pump etc. at lower depth with suction and delivery pipe for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job. Higher charge of pumping set of upto 10 HP (but not less than 5 HP) pumping out water from 10' deep trench. . (Vol-IV, Part-VI, Chap-2, Pg-76, Sr. 23-l)	P.Day	15	1500.00	22500.00
15	Providing Chamber 3'x2' (915x615 mm) inside dimension 4 1/2' (1372 mm) deep as per approved design for sluice value 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt=1 cwt 3qr) fixed in RCC 1:2:4 (102 mm) thick (with 5 Lbs steel per cft) 9" (299 mm) thick brick masonry wall set in 1:6 cement mortar 6" (152 mm) thick cement concrete 1:3:6 in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cement plaster 1:3 to all inside wall surface and to top i/c. providing and fixing M.S. foot rest at every one foot beyond 2 1/2 ft depth curing excavation, back filling and disposal of surplus earth etc. complete. (Vol-IV, Part-VI, Chap-2, Pg-49, Sr. 1)	Each	07	18820.00	131740.00
16	C.I Sluice Valve heavy pattern (Test Pressure 21.0 Kg/Sq.com or 300 lb/sq inch) (Imported)	3" Dia Each	1.00	4290.00	4290.00
		4" Dia Each	1.00	5460.00	5460.00
	(Vol-III, Part-III-A, Chap-7, Pg-11, Sr. 2-a,b)				
17	Providing and Fixing UPVC Tees of Class D etc complete.	1" Dia Each	2.00	52.00	104.00
		2" Dia Each	2.00	159.00	318.00
		3" Dia Each	2.00	361.00	722.00
		4" Dia Each	2.00	725.00	1450.00
	(Vol-III, Part-III-A, Chap-12, Pg-29)				
18	Providing and Fixing UPVC Elbows of Class D etc complete.	1" Dia Each	2.00	50.00	100.00
		2" Dia Each	2.00	225.00	450.00
		3" Dia Each	2.00	400.00	800.00
		4" Dia Each	2.00	700.00	1400.00
	(Vol-III, Part-III-A, Chap-12, Pg-29)				
19	Providing and Fixing UPVC Valves of Class D etc complete.	1" Dia Each	2.00	25.00	50.00
		2" Dia Each	2.00	98.00	196.00
		3" Dia Each	2.00	450.00	900.00
		4" Dia Each	2.00	600.00	1200.00

SCHEDULE...B...

S.NO	ITEM OF WORK	Unit	Quantity	Rate	Amount (Rs)
	(Vol-III, Part-III-A, Chap-12, Pg-29)				
20	Providing and Fixing UPVC End Plugs of Class D etc complete.				
	1" Dia	Each	2.00	28.00	56.00
	2" Dia	Each	2.00	85.00	170.00
	3" Dia	Each	2.00	250.00	500.00
	4" Dia	Each	2.00	300.00	600.00
	(Vol-III, Part-III-A, Chap-12, Pg-29)				
21	Providing and Fixing UPVC Reducing Bush of Class D etc complete.				
	1" Dia	Each	2.00	20.00	40.00
	2" Dia	Each	2.00	80.00	160.00
	3" Dia	Each	2.00	250.00	500.00
	4" Dia	Each	2.00	350.00	700.00
	(Vol-III, Part-III-A, Chap-12, Pg-29)				
22	Providing and Fixing UPVC Bend of Class D etc complete.				
	1" Dia	Each	2.00	90.00	180.00
	2" Dia	Each	2.00	160.00	320.00
	3" Dia	Each	2.00	600.00	1200.00
	4" Dia	Each	2.00	1000.00	2000.00
	(Vol-III, Part-III-A, Chap-12, Pg-29)				

TOTAL AMOUNT OF SCHEDULE ITEMS RS: 18019816.94

EXECUTIVE ENGINEER
BUILDINGS DIVISION NO:III
(W&S) KARACHI