

**DELHI JAL BOARD: GOVT. OF NCT OF DELHI
OFFICE OF THE CHIEF ENGINEER (DR)PR-I
VARUNALAYA: PHASE II: NEW DELHI**

No. DJB/F(2)1/CE(Dr)Pr-1/2014-15/ 1508

Dated 19.5.2014

C I R C U L A R

The competent Authority has approved M/s Delhi Test House, A-62/3, G.T.Karnal Road, Industrial Area, Opp. Hans Cinema, Azadpur, Delhi-110033, as a testing laboratory for testing of various materials used in civil engineering construction as per rate list enclosed for a period of one year with the condition that testing charges will not be increased.

Encl: Rate list of testing charges.

sc/-
EO to CE(DR)PR-I

M/s Delhi Test House,
A-62/3, G.T. Karnal Road, Industrial Area,
Opp. Hans Cinema, Azad Pur,
Delhi-110033

Copy to:

1. Secy. To CEO for kind information.
2. Secretary DJB/CVO/DOV
3. Member(A)/Member(Fin)/Member(Dr)/Member(W)
4. All Chief Engineers
5. Director(A&P)/Dir.(F&A)/All Jt.Dir.(F&A)/All Dy.Dir.(F&A)
6. All S.Es/Ex.Engineers
7. Contractor's Associations
8. Notice Board

EE(CE&P)

EO to CE(DR)PR-I

19/5/2014.

Sh. Sanjay pragram

EXECUTIVE ENGINEER (EDP)
DIARY No. 1655
DATE 21/5/14

419/c

DELHI TEST HOUSE

Tel – 91-11-47075555(30 lines) Fax: 91-11-47075550

E-mail – info@delhitesthouse.com Visit us at – <http://www.delhitesthouse.com>

RATE SCHEDULE APPLICABLE FROM 1st April-2014

S.No.	Materials	Quantity	Charges
		Required	In Rs.
1.	Tor Steel –Complete Tests as per IS:1786	2 Mtr.	3500.00
2.	Tor Steel-Chemical Analysis only	50 gms.	1500.00
3.	Steel-Channel, Beam, Angle etc. IS : 2062 (except Impact).	2X0.5 mtr	4000.00
4.	G.I. Pipe as per IS :1239 part I(upto 150 mm.) (expect rebend test.)	2.0 mtr.	4000.00
5.	CI Pipe IS : 1536 except pressure	1 full length	4000.00
6.	G.I. Wire as per IS : 278	3 mtr.	4000.00
7.	Cement OPC complete IS : 269, 12269 & 8112.	15 kg.	5500.00
8.	Cement OPC Physical only	12 kg.	4000.00
	Cement OPC Chemical only	5 kg.	2300.00
9.	Ratio, of Ingredients of concrete	5 kg.	4000.00
10.	Ratio, of Ingredients of Mortar	2.5 kg.	4000.00
11.	Mix Design (Double) IS: 10262	C. Agg. 10 bags Sand 4 bags,ement 2 bags.	33000.00
12.	Mix Design (Single) IS: 10262	C. Agg. 8 bags, Sand 4 bags,Cement 2 bags.	22000.00
13.	Stone Aggregate As per IS : 383	50 kg.	6000.00
14.	Fine Aggregate as per IS : 383(Sieve,silt, deleterious material, soundness,	30 kg.	5000.00
15.	Soil :- C.B.R. Value IS: 2720	30kg.	3500.00
	Max. Dry Density /Opt. Moisture Content	20kg.	3500.00
	Plastic Index	20kg.	2000.00
	Relative density IS: 2720	50kg.	2000.00
16.	Building Bricks IS : 1077	20 bricks	2500.00
17.	Compressive Strength of Cubes	3 cubes	0600.00
18.	Bitumen Felt IS : 1322	3 mtr.Xfull width	6500.00
19.	Bitumen as per IS : 702 & IS:73 (Except Wax content)	2 kg.	6500.00
20.	Bitumen Mastic Hardness No. only	2 no.	1200.00
21.	Building lime IS : 712 (except compressive & Transverse strength)	10 kg.	6500.00
22.	Marble as per IS : 1130 (Including Hardness)	1Ft x 1Ft 2 nos.	3000.00
23.	Glazed Tiles as per IS : 13753/54/55/56	20 tiles	5500.00
24.	Terrazo Tiles /Mosaic Tiles/Chequered tiles as per IS:	20 tiles	5500.00

Cont..2

Office of the
Chief Engineer (Dr) Pr-I
Delhi Jal Board
Room No. 301, Varunakaya, Ph-II
Karnal Bagh, New Delhi-110015
9/1/14

25.	Flush Door shutters IS : 2202 (part-I)	Full Shutter	8000.00
26.	Wood Moisture Content	12" length	1000.00
27.	Water proofing compound IS : 2645	1 kg.	9000.00
28.	Synthetic Enamel IS : 2932 except keeping property	500 ml x 2 Nos	15000.00
29.	Dry Distemper IS : 427 except keeping property & fastness to light	1 kg	9000.00
30.	Oil bound distemper IS : 428	1 kg	9000.00
31.	Water for Drinking purpose IS : 10500(Essential) (Eleven tests as per list/Essential routine only	1 ltr. + 1 ster. bottle	3500.00
32.	Water for Drinking purpose IS: 10500 (complete tests.)	10 ltr + 1 ster bottle	8500.00
33.	Water for Construction IS : 456	1 ltr.	2000.00
34.	Pig lead as per IS : 782	200gms.	3000.00
35.	Electrolyte IS: 266	1 ltr.	2500.00
36.	Paper for Grammage	3 nos.	1200.00
37.	Fiber Glass Tissue AAWA or CPWD	2 mtr	4000.00
38.	Fiber Glass outer wrap AWWA	2 mtr.	4000.00
39.	Synthetic primer BS-4164	½ mtr.	8000.00
40.	Aluminum section - for anodizing IS:5523	15 cm.	1500.00
41.	Mineral Water IS:13428 except pesticides, PCB, PAH & Radioactivity	6 ltr.	14000.00
42.	Mineral Water as per PFA Poly chlorinated biphenyle.	6 ltr.	9500.00
43.	Industrial. Water as per list	1 ltr.	3000.00
44.	Cement paint IS: 5410 except port life	3 kg.	5500.00
45.	Main hole cover (Breaking load)	1 No.	2500.00
46.	Spacer for PVC pipe- combined acry lonitryla	1 no of 20 gms.	2000.00
47.	G.I. Parts - for Zinc coating	1 x 1/2 mtrs.	1500.00
48.	Water for swimming pool IS: 3328	1 ltr.	4000.00
49.	MDF Board with lamination	2x1 mtrs.	8000.00
50.	MDF Board without lamination for Density Moisture, Water absorption, swelling & Tensile strength.	2x1 mtrs.	8000.00
51.	Sealing Compound IS: 1834 except extensibility	1 kg.	5500.00
52.	G.I. Sheet IS: 277	½ mtrs.	4000.00
53.	Aluminium section complete test	6 inch	6000.00
54.	PVC tiles IS: 3461 except colour fastness test	10nos.	6600.00
55.	Paper test complete IS: 1848, 12766	10 sheets	5500.00
56.	M.S. Wire as per IS :280	½ mtrs. X 2	4000.00
57.	M.S. Sheet as per IS : 1079	½ mtrs.	4000.00

Cont..3

Office of the
Chief Engineer (Dr) P-I
Delhi Jal Board
Room No. 301, Varunahaya, Ph-II
Karee Bagh, New Delhi-6
6/12

417/c

58.	Water for boiler purpose	IS: 10496	1 ltr.	3000.00
59.	Foot rest		3 pcs.	5000.00
60.	Rubber ring		1 mtr.	8000.00
61.	Concrete for permeability test		2 pcs	1200.00
62.	Admixture		1Litre	10000.00
63.	Job Mix formula for Bitumenous Macadam		50kg	17000.00
64.	Kota Stone		2 pcs	3500.00
65.	Tor Steel Physical		1mtr.	2500.00
66.	Structural Steel(Physical)		1mtr.	3000.00
67.	Prelaminated Particle Board IS:12823		2x1 mtrs.	8000.00
70.	PVC Pipe (Effect on Water)		3 pcs	5000.00
71.	D.I.PIPE (IS: 8329)		2 Pcs	7000.00
	(Dimension, Tensile, Hardness, Pressure test, Mortar ratio)			
72.	Soil for agricultural Purpose:		1Kg.	5000.00
	(Nitrogen, Potassium, Phosphorus, E.C., pH, Calcium, Magnesium, Manganese, Organic Matter & Iron)			
73.	Water for Agriculture Purpose		5 litre	6000.00
	(pH, E.C, T.D.S., Boron, Calcium, Magnesium Sodium, Potassium, Carbonate, Sulphate, Chloride, Nitrate, Silica, Bycarbonate, Fluoride)			
74.	Interlocking Paver block(Compressive Strength only)		8 Pcs	2500.00
	NDT test in Concrete			
75.	Ultrasonic Pulse Velocity (20 point) Min			1300.00
				(per point)
76.	Rebound Hammer (100 point)			16000.00
77.	Core cutting +compressive strength (Min.9core)			4000.00
				(per core)
	Core-Compressive strength testing only			1700.00
78.	Rebar (Cover) locator -- charges (subject to structure)(1Mtrx1Mtr) (Min.20 Point)			1200.00
				(per point)
78a	Pile Integrity test (Min 40)			600 .00
				(per point)
79.	Chain link as per IS:2721			4000.00
80.	Bitumen Mix filler Board			6000.00
81.	Thermoplastic Paint			9000.00
82.	PVC Water Stopper as per IS: 15058		1Mtr x2pcs	10000.00
83.	UPVC Pipe			
	Density			750.00
	Short term (1hr) pressure			4000.00
	Long term Pressure(1000 Hrs)			15500.00

Cont...4

Office of the
Chief Engineer (Dr) Pr-1
Delhi Jal Board
Room No. 301, Varunakaya, Ph-11
Karee Bagh, New Delhi-110015
vile

416/c

4

84.	Bentonite	4000.00
85.	Bakelite Sheet as per IS: 2046	9500.00
86.	Conduit Pipe as per IS: 9357 (pt-III)	10500.00
87.	CC Coping :Compressive Strength only	1200.00
88.	P.O.P.	9000.00
89.	Fly ash as per IRC:SP:58-200-1 (S.G., P.I.,MDD,OMC,cohesion,Angle of Internal friction coefficient of consolidation, compressive index, permeability, sieve, coefficient of uniformity)	11000.00
90.	Fly ash : (Gradation,MDD,OMC)	4500.00
91.	Bitumen Content	1500.00
92.	C.C.Kerb : Compressive strength only	2500.00
93.	Strand Wire as per IS: 14268	6000.00
94.	H.D.Wire as per IS: 432(Pt-II)	4000.00
95.	Water for Drinking & Constn.Purpose	4000.00
96.	Road Marking Paint as per IS: 164 except keeping property	15000.00
97.	Glass Beads as per Morth	4500.00
98.	Calcium Carbonate as per IS: 15751&IS:917	8000.00

NOTE : For other tests please consult Quality/Technical Manager/Directors

On Normal basis test report will be given after one week. For urgent testing charges will be double of normal charges.

Service Tax @ 12.36% will be charged extra on above testing charges

Office of the
Chief Engineer (Dr) Pr-I
Delhi Jal Board
Room No. 301, Varunatalaya, Ph-II
Karee Bagh, New Delhi-110061
NLC