

**U.P. State Construction and Infrastructure Development
Corporation Ltd. Meerut**

Name of Work :- Construction of working standard/Secondary standard Lab for
weight and Measurement department at plot No. BC/23 Diffence Enclave
Kankerkheda, Meerut

Summary of Cost

S. N.	Particulars	Amount (In Lac)
1	2	4
1	Civil cost of Building (F.F) Balance Item	1.13
2	Civil cost of Building (S.F)	18.52
3	Internal Sanitary and water supply (S.F)	0.27
4	Internal Electrification work (S.F)	1.64
5	Cost of fire Fighting work	3.80
6	Cost of Ornamental M.S Grill / Railing top of boundary wall	1.25
	Total Rs.	26.61

**U.P. State Construction and Infrastructure Development Corporation
Ltd. Meerut**

BILL OF QUANTITY FIRST FLOOR (Balance work) Phase II

**Name of Work :- Construction of working standarad lab at BC-23
Difence enclave Kankerkheda Meerut**

S.N	Particulars	Unit	Phase II		
			Qty.	Rate	Amount
1	Providing and applying white cement based water proofing putty of average thickness 1mm of approved brand over the plastered wall/ceiling surface to prepare the surface even and smooth complete p.w.d. S.I. Page 38/2013	M ²	635.95	52.00	33069.40
2	Providing oil bound distempering two coat and including a priming coat with cement primer of approved brand such as berger J&N shalimar, A sian, I C I, nerolac S.I. No. 649+650/2013	M ²	451.35	60.00	27081.00
3	Finishing outer wall with primium acrylic smooth exterior paint with silicone additives of required shade two coat and i/c cement preming coat S.I. No. page 38/2013	M ²	184.60	95.00	17537.00
4	Enamel painting two coat and one coat of primer of approved brand such as berger J & N, shalimar Asian I.C.I, nerolac S.I. No. 641+642/2013	M ²	113.75	81.00	9213.75
5	Providing and fixing glass panes with putty and glazing pin in steel door/ window pannel with 4mm thick glass panes 10.30.1/D.S.R 2013	M ²	30.60	727.70	22267.62
6	Providing and fixing nickel plated 25mm dia M.S. pipe curtain/drapery rod with nickel plated brackets heavy type 9.47.2/ D.S.R 2013	Rmt.	22.00	126.00	2772.00
	Total Rs.				111940.77
	Add. 1% for F.F				1119.41
	Total Rs.				113060.18

(शिव प्रसाद शर्मा)
अवर अभियन्ता (सिविल)
यू०पी० स्टेट कॉन्स्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
डेवलपमेंट कॉर्पोरेशन लि०, मेरठ

ई० सत्यवीर सिंह
सहायक अभियन्ता
यू०पी० स्टेट कॉन्स्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
डेवलपमेंट कॉर्पोरेशन लि०, मेरठ

Sav Rs. 1.13 Lac

सुरेश कुमार श्रीवास्तव
अधिसायी अभियन्ता
यू०पी० स्टेट कॉन्स्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
डेवलपमेंट कॉर्पोरेशन लि०, मेरठ

Ranjana

U.P. State Construction and Infrastructure Development Corporation

Ltd. Meerut

BILL OF QUANTITY SECOND FLOOR (Phase II)

**Name of Work :- Construction of working standarad lab at BC-23 Difence
enclave Kankerkheda Meerut**

S.N	Particulars	Unit	Qty.	Rate	Amount
1	R.C.C work in lintels sunshedes 1:1.5:3 C:C/S:S/G i/c fixing and removal of shuttering Analysis of Rate	M ³	3.19	7784.00	24830.96
2	R.C.C work in 1:1.5:3 C:C/S:S/G in Slabs i/c fixing and removal of shuttering Analysis of Rate	M ³	17.79	7784.00	138477.36
3	R.C.C work in 1:1.5:3 C:C/S:S/G in Beam i/c fixing and removal of shuttering Analysis of Rate	M ³	12.26	7784.00	95431.84
4	R.C.C work in 1:1.5:3 C:C/S:S/G in Column i/c fixing and removal of shuttering Analysis of Rate	M ³	8.32	8367.00	69613.44
5	230mm thick brick work in 1:6 cement:Fine sand mortar in super struture S.I. No. 303+309+310/2014	M ³	36.33	4030.00	146409.90
6	115mm thick brick work in 1:4 C:C/Sand mortar in superstore S.I. No. 305a + 309 + 310a/2014	M ³	23.90	4565.00	109103.50
7	15 mm thick plaster in 1:6 C:F/sand mortar S.I. No. 586+596/2014	M ²	357.75	117.00	41856.75
8	6 to 10 mm ceiling plaster in 1:3 C:F/sand mortar S.I. No. 583+587/2014	M ²	161.19	152.00	24500.88
9	12mm thick outer plaster in 1:6 cement:Fine sand mortar S.I No. 586/2014	M ²	340.32	105.00	35733.60
10	Cement concrete layer 1:2:4 C:C/S:S/G before vitrified tile flooring S.I. No. 279/2014	M ²	2.35	5150.00	12102.50
11	25mm thick kota stone flooring with base mortar 20mm thick 1:4 C:C/Sand mortar S.I. No. New Item 2/page 34/2014	M ²	16.06	900.00	14454.00
12	12mm thick kota stone dado skirting in 1:3 C:C/S mortar S.I. No. New Item 3/page 34/2014	M ²	5.05	840.00	4242.00
13	Vitrified tile flooring with base mortar in 1:3 cement: Coarse sand mortar S.I. No. New Item 4/page 34/2014	M ²	93.89	1400.00	131446.00
14	Providing and laying anti skid/ matt finished ceramic tiles flooring in 1:3 cement: Coarse sand mortar S.I. No. 628/2014	M ²	8.38	870.00	7290.60

(शिव प्रसाद शर्मा)
अवर अभियन्ता (सिविल)

ई० सत्यवीर सिंह
सहायक अभियन्ता

सुरेश कुमार श्रीवास्तव
अधिसायी अभियन्ता

यूपी० स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
लि०, मेरठ (Kankerkheda Difence Enclave) Phase II Bill of Qty.

यूपी० स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
लि०, मेरठ

15	Providing and laying ceramic glazed tile in dado with base mortar in 1:3 C:C/S mortar S.I No. 628/2014	M ²	—27.24	870.00	23698.80
16	Providing and fixing of Z section windows and 10mm square bar grills Analysis of Rate	M ²	27.45	4151.00	113944.95
17	Providing and fixing stainless steel (S.S) pipe railing in stair case Market Rate	Rmt.	8.90	3500.00	31150.00
18	Providing and fixing 30mm thick flush door shutters i/c aluminium door fittings 9.21.2/ D.S.R 2013+ S.I. No. 474/2014	M ²	17.49	1850.55	32366.12
19	Providing and fixing aluminium sheet 24 gauge Market Rate	M ²	1.80	600.00	1080.00
20	Providing and fixing angle iron door chokhate Analysis of Rate	Kg.	278.80	107.00	29831.60
21	Cinder filling i/c watering ramming compaction Market Rate	M ³	2.93	2000.00	5860.00
22	Lean Concrete 1:4:8 C:F/S: 40 mm brick ballast F.F toilet sunken S.I No. 275/2014	M ³	0.84	2500.00	2100.00
23	Providing and fixing 110 mm dia P.V.C rain water down pipe i/c fixing clamp, band, shoe Market Rate	Rmt.	36.02	550.00	19811.00
24	Steel reinforcement cutting bending binding in R.C.C work S.I No. 504/2014	Kg.	6615.04	59.00	390287.36
25	120mm thick average brick coba treatment on terrace/sunken. S.I. New Item page 29/2014	M ²	130.36	800.00	104288.00
26	Making drip course in 1:1 C:Sand mortar S.I No. 600/2014	Rmt.	27.20	20.00	544.00
27	Single groove lines in plaster of wall Market Rate	Rmt.	321.72	8.00	2573.76
28	Providing and applying white cement based water proofing putty of average thickness 1mm of approved brand over the plastered wall/ceiling surface to prepare the surface even and smooth complete p.w.d. S.I. Page 37/2014	M ²	859.26	52.00	44681.52
29	Providing oil bound distemper two coat and including a priming coat with cement primer of approved brand such as berger J&N shalimar, Asian, I C I, nerolac S.I. No. 641+642/2014	M ²	518.94	60.00	31136.40
30	Finishing outer wall with premium acrylic smooth exterior paint with silicone additives of required shade two coat and i/c cement preming coat S.I. No. page 37/2014	M ²	340.32	95.00	32330.40
31	Enamel painting two coat and one coat of primer of approved brand such as berger J & N, shalimar Asian I.C.I, nerolac S.I. No. 641 + 642 /2014	M ²	119.80	81.00	9703.80

(शिव प्रसाद शर्मा)

अवर अभियन्ता (सिविल)

यूपीओ स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर

डेवलपमेंट कॉर्पोरेशन लिमिटेड, नरकहरा, दिल्ली

ईश सत्यवीर सिंह

सहायक अभियन्ता

यूपीओ स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर

डेवलपमेंट कॉर्पोरेशन लिमिटेड, नरकहरा, दिल्ली

सुरेश कुमार श्रीवास्तव

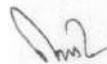
अविशेषी अभियन्ता


यूपीओ स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर

डेवलपमेंट कॉर्पोरेशन लिमिटेड, नरकहरा, दिल्ली


32	Providing and fixing glass panes with putty and glazing pin in steel door/ window pannel with 4mm thick glass panes 10.30.1/D.S.R 2013	M ²	30.60	727.70	22267.62
33	Providing and fixing nickel plated 25mm dia M.S. pipe curtain/drapery rod with nickel plated brackets heavy type 9.47.2/ D.S.R 2013	Rmt.	22.00	126.00	2772.00
34	Providing and fixing M.S Jall on open terrace made of 50×50×6/40×40×6 mm frame i/c 12mm square bar M.S grill $2.55 \times 1.69 = 4.31 \text{ m}^2 @ 40 \text{ Kg./m}^2 = 172.40 \text{ Kg.}$	Kg.	172.40	106.00	18274.40
35	Providing fixing and fabrication M.S cage of P.V.C water storage tank on terrace to prevent the tank (1000 ltr. cap. each) of monkey's jumping to and fro and bird droppings	Nos.	2.00	15000.00	30000.00
36	Providing and fixing 1mm thick M.S sheet door with frame of 40×40×6mm angle iron in mumty $1.20 \times 2.10 = 2.52 \text{ M}^2 @ 110 \text{ Kg. each}$	Kg.	110.00	106.00	11660.00

	Total Rs.	1815855.06
	Add. 2% for S.F	36317.10
	Total Rs.	1852172.16


 (शिव प्रसाद समी)
 सहायक अभियन्ता (सेविल)
 यू०पी० स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
 डेवलपमेंट कारपोरेशन लि०, मेरठ


 ई० सत्यवीर सिंह
 सहायक अभियन्ता
 यू०पी० स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
 डेवलपमेंट कारपोरेशन लि०, बागपत

Say Rs. 18.52 Lac


 सुरेश कुमार श्रीवास्तव
 अधिशाषी अभियन्ता
 यू०पी० स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
 डेवलपमेंट कारपोरेशन लि०, मेरठ

Ranjana

U.P. State Construction and Infrastructure Development Corporation
Ltd. Meerut

Bill of Quantity (Weight and Measurement Lab) [PHASE II]

**Name of Work :-Internal Sanitary and water Supply
(Weight and Measurement) Lab Kankarkheda Meerut**

S.N.	Particulars	S.I. No.	Quantity	Rate	Amount
1	Providing and fixing white vitreous china European type wc pan i/c 100 mm dia P Trap i/c 10 litre cap P.V.C low level cistern with all fittings and fixture complete.	D.S.R. 2013 /17.2.1	2.00 Nos	3189.75	6379.50
2	Providing and fixing chinaware wash basin with C.I. brackets 15 mm C.P brass pillar tap 32mm C.P brass waste size 550×400mm with single	D.S.R. /2013 17.7.4	2.00 Nos	1699.95	3399.90
3	Providing and fixing 600×450mm beveled edge mirror of superior glass complete with 6mm thick hard board ground fixed to wooden cleats with C.P brass screws and washers complete	D.S.R. 2013/ 17.31	2.00 Nos	762.55	1525.10
4	Providing and fixing P.V.C door Tee 100×100×100mm Toilet	M.R.	2.00 Nos	350.00	700.00
5	Providing and fixing P.V.C N trap 100×75mm	M.R.	4.00 Nos	215.00	860.00
6	Providing and fixing 75×75×75 mm P.V.C door tee	M.R.	2.00 Nos	190.00	380.00
7	Providing and fixing P.V.C pipe 110 mm dia G.F.	M.R.	11.00 Rmt.	390.00	4290.00
8	Providing/fixing 75mm dia P.V.C pipe	M.R.	11.00 Rmt.	310.00	3410.00
9	Providing and fixing 110 mm dia P.V.C cowl in toilet stack	M.R.	2.00 Nos	150.00	300.00
10	Providing and fixing 75mm dia P.V.C cowl	M.R.	2.00 Nos	100.00	200.00
11	Providing and fixing 15mm dia G.I. pipe B class G.F toilet	D.S.R. 2013/ 18.10.1	13.64 Rmt.	181.35	2473.61
12	Providing and fixing C.P bib cock 15mm dia G.F toilet	D.S.R. 2013/ 18.49.1	2.00 Nos	458.40	916.80
13	Providing and fixing 15mm dia C.P angle valve	D.S.R. 2013/ 18.53.1	4.00 Nos	506.70	2026.80
14	Providing and fixing 125 mm dia C.P. jali	M.R.	4.00 Nos	45.00	180.00
15	Providing and fixing C.P. Towel Rod	M.R.	2.00 Nos	250.00	500.00
				Total	27541.71

Say Rs. 0.27 lakh

(शिव प्रसाद शर्मा)

अवर अभियन्ता (सिविल)

यूपीआई स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर

डेवलपमेंट कारपोरेशन लिमिटेड, मेरु

ई० सत्यवीर सिंह

सहायक अभियन्ता

यूपीआई स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर

डेवलपमेंट कारपोरेशन लिमिटेड, मेरु

D:\Estimate\U.P.S.K.N.N. Ltd. MRT\Meerut\Kankarkheda\Diffence Enclave\Phase II\Bill of Qty.

सुरेश कुमार श्रीवास्तव

अधिशोधी अभियन्ता

यूपीआई स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर

डेवलपमेंट कारपोरेशन लिमिटेड, मेरु

**U.P. State Construction and Infrastructure Development
Corporation Ltd. Meerut**


Weight and Measurment Lab Meerut PHASE II

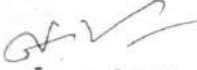
Ornamental M.S Grill Top over Boundary wall (0.60 M Heigh) :-

S.N	Particular	Unit	Qty.	Rate	Amount
(i)	Providing and fixing Ornamental M.S Grill Top over Boundary made of 40×40×5mm angle frame, 12mm square bar grill and making noke 40×6mm flat bracing as per drawing and design	Kg.	1126.55	106.00	119414.30
(ii)	Enamel Painting two coat over M.S grill	M ²	52.28	81.00	4234.68
(iii)	C.C 1:1.5:3 C:C/S:S/G Grouting hold fast of railing	M ³	0.25	5950.00	1487.50

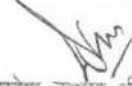
Total Rs.

125136.48


(शिव प्रसाद शर्मा)
अवर इंजीनियर (सिविल)
यूपीओ स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
डेवलपमेंट कारपोरेशन लिमिटेड, मेरठ


ईओ सत्यवीर सिंह
सहायक अभियन्ता
यूपीओ स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
डेवलपमेंट कारपोरेशन लिमिटेड, मेरठ

Say Rs. 1.25 Lac


सुरेश कुमार श्रीवास्तव
अधिशायी अभियन्ता
यूपीओ स्टेट कांस्ट्रक्शन एंड इन्फ्रास्ट्रक्चर
डेवलपमेंट कारपोरेशन लिमिटेड, मेरठ

Ranjana

U. P. Smaj Kalyan Nirman Nigam Ltd.

Bill Of Quantity (Electrical)

PHASE-II

Name of Work:- Laboratory for Weight And Mesurement, Second Floor

S.No.	P.S.I No.	Description of Items	Unit	Oty.	Rate	Amount
1	131 (C)	Wiring point for light with 1.0 sq. mm. FR P.V.C insulated single core Copper conductor cable in P.V.C conduit pipe complete with 1.5 sq. mm. P.V.C insulated wire as earth wire drawn inside and piano type switch & ceiling rose / batten holder etc. Complete in all respect.	Point	26	471.00	12,246.00
2	132 (C)	As per above but for 2 way light point complete wit 2 nos. two ways piano type switches etc. complete in all respect.	Point	3	590.00	1,770.00
3	133 (C)	As per above but for fan / fresh air fan point complete in all respect.	Point	6	540.00	3,240.00
4	134 (C)	As per above but for 05 Amp. Plug point complete with piano type switches and socket etc. complete in all respect.	Point	6	249.00	1,494.00
5	135 (C)	As per above but for call bel point complete with piano type switch or socket etc. complete in all respect.	Point	2	433.00	866.00
6	137 (C)	As per above but for Exhaust Fan point complete in all respect.	Point	2	707.00	1,414.00
7	1304 (C)	S/W of sub main with 2 nos. 2.5 sq. mm. FR P.V.C insulated M/S single core Copper Conductor cable in P.V.C conduit conc. In the wall with one no. 1.5 sq. mm. P.V.C insulated wire as earth wire drawn in conduit complete in all respect.	Mtr.	140.00	110.00	15,400.00
8	216 (C)	S/W of sub main with 2 nos. 4 sq. mm. P.V.C insulated M/S single coe Copper Conductor cable in P.V.C conduit 25 mm dia conc. In the wall with one no. 2.5 sq. mm. P.V.C insulated wire as earth wire drawn in conduit complete in all respect.	Mtr.	120.00	138.00	16,560.00
9	218 (C)	As per above item but for 2 no. 10 sq. mm copper wire with 1 No. 6 sq.mm earth wire complete.	Mtr.	95.00	281.00	26,695.00
10	408	S/F of water tight oblong bulk head fitting of with prismatic glass holder, rubber gasket, G.I. guard etc. Complete in all respect.	No.	9	316.00	2,844.00
11	453 (I)	Same as item No. 45.3 but with electronic ballast and 1 x 36 watt fluorescent lamp. Cat AA	No.	12	1105.00	13,260.00

J.E.(E)

A.E.(E)

उपनिर्देशक-कल्याण निर्माण निगम लि.
मेरठ।

Kanyana

PHASE-II 36

S.No.	P.S.I No.	Description of Items	Unit	Oty.	Rate	Amount
12		S/L of Al. conductor P.V.C insulated armored served sheathed cable 1100 V grade below ground or surface as directed by the E/I Comp. in all respect.				-
	501(j)	25 sq mm 3-1/2 core	Mtr.	50.00	365.00	18,250.00
13	1002	S/F of S.P.M.C.B. 6 to 32 Amp. 10 KA	No.	20	143.00	2,860.00
14	1010	S/F of D.P.M.C.B 40 Amp. 10 KA	No.	2	503.00	1,006.00
15	1025 (A)	Same as P.S.I No. 1022 (A) but 12 ways	No.	2	1313.00	2,626.00
16	1102	S/F of call bell / door chime including making connection etc.	No.	2	146.00	292.00
17		S/F of square G.I earth connecting strip				-
	1113 c	a. Suitable for 4 nos eath leads	No.	10	39.00	390.00
18	1115	E/T of ceiling fan and regulator etc excluding supply of down rod.	No.	6	56.00	336.00
19	1120	E/T of exhaust fan on the existing hole complete in all respect.	No.	2	108.00	216.00
20	1122	S/F of 16 gauge M.S drum duly painted including making hole in the wall for exhaust fan.	No.	2	624.00	1,248.00
21	1139	S/F of power plug with 15A/240V flush type switch and 3-pin 15 A.250 V flush type socket in suitable M.S box as per PSI No. 1139.	No.	4	244.00	976.00
22	1149	S/F of hexagonal fan box of mm in length approximate fabricted from 16 gauge M.S sheet and 10 m.	No	6	112.00	672.00
23	1203 (A)	S/F of electronic fan regulator 120-280 V ISI marked, on the existing switch board including making connections, reuired matarial, labour T/P etc. comp.	No	6	286.00	1,716.00
24	MR	Supply of ceiling fan 1200 mm sweep without regulator.	No	6	1560.00	9,360.00
25	MR	Supply of light duty exhaust fan 300 mm D.B.B with louver shutter.	No.	2	2600.00	5,200.00
26	MR	S/F of fan box cover 3 mm hexagonal	No.	6	49.00	294.00
					Total	1,64,231.00

J.E.(E)

A.E.(E)

अतिरिक्त अधिकारी
उत्तर प्रदेश विद्युत निगम लि

Ranjana

38,

PHASE-II

U. P. Smaj Kalyan Nirman Nigam Ltd.

Bill Of Quantity (FIRE FIGHTING)

Name of Work:- Fire Fighting Work (Hydrant system) at Laboratory for Weight And Mesurement.

S.No.	Description of Items	Unit	Oty.	Rate	Amount
1	Supply & Fixing of electric driven pump:- Make :- Kirloskatar (450 LPM) End Suction type 7.5 HP Monoblock Pump 2900 RPM 3ph 415 Volts TEFC on M S Fabricated Base frame, Coupling Guard & AVM Pad.	Each	1	52350.00	52,350.00
2	Supply & Fixing of Motor starter Penal for pumps fabricated from power coated 18 SWG MS sheet complete with volt meter, Amp. Meter with selector, rotary between switch for reading voltage between phases, 3 phase indication light suitable for 3 phase, auto/manual off selector with internal wiring complete in all respect.	Each	1	17950.00	17,950.00
3	Supply & Fixing of M.S. Pipe 'B' Class including fitting like M.S. Bend, Elbows, M.S. Clamps, Support PO red paint over a coat of primer complete in all respects, (Jindal)				
	100 mm	Mtr.	18.00	2325.00	41,850.00
	80 mm	Mtr.	3.00	1700.00	5,100.00
4	Supply & Fixing of single headed gun metal landing hydrant valves as per IS: Specifications with instantaneous coupling with blank cap complete.	Each	3	11115.00	33,345.00
5	Supply & Fixing of Canvas hose pipe 63 mm dia, 15 meters long with gun metal male female couplings, GI machine wound ISI mark.	Each	6	6890.00	41,340.00
6	Supply & Fixing of Short size gun metal branch pipe with gun metal nozzle 16 mm dia outlets.	Each	3	2575.00	7,725.00
7	Supply & Fixing of Gun metal collecting head with 63 mm dia instantaneous type inlet and 150 mm dia flanged outlet with built-in-check valve for Fire Brigade Connection to underground tanks and fire riser (a) Two Way.	Each	1	12875.00	12,875.00
8	Supply & Fixing of Caste iron water type non return valve including all fitting like flanges, gasket, nuts & bolts complete in all respects. (a) 100 mm dia	Each	1	6590.00	6,590.00
				Total	219,125.00

J.E.(E)

A.E.(E)

अभिधीन प्रविक्ता
उपनिर्देशक कल्याण निर्माण निगम लि
मेरठ।

Ranjana

U. P. Smaj Kalyan Nirman Nigam Ltd.

39.
Phase-II

Bill Of Quantity (FIRE FIGHTING)

Name of Work:- Fire Fighting Work (Hydrant system) at Laboratory for Weight And Mesurement.

S.No.	Description of Items	Unit	Oty.	Rate	Amount
1	Supply & Fixing of Fire hose cabinet fabricated from MS 'T' iron frame and 18 gauge MS sheet of fully welded construction with hinged double front glazed flanged shutter with locking arrangement stiove enameled fire red finished.	Each	3	9700.00	29,100.00
2	Supply & Fixing of Swinging type first aid fire hose reel Drum.	Each	3	6950.00	20,850.00
3	Supply & Fixing of Fire hose reel rubber pipe 19 mm x 30 meter long.		3	4705.00	14,115.00
4	Supply & Fixing of gun metal shut off nozzle complete for Fire Hose Reel.	Each	3	1335.00	4,005.00
5	Supply & Fixing of Caste iron Double flanged butterfly valve including flanges, nut bolts complete in all respect. (a) 100 mm dia.	Each	2	6740.00	13,480.00
6	Supply & Fixing of Ball valve C.I. wheels screwed complete in all respect. (a) 25 mm dia.	Each	4	2775.00	11,100.00
7	Supply & Fixing of Gun metal air release valve including in all respect. (a) 25 mm dia.	Each	1	2885.00	2,885.00
8	Supply & Fixing of Terrace Fire Safety Water Tank of 5000 Ltrs.	Each	1	42485.00	42,485.00
9	ABC Type fire extinguisher I.S.I. marked, with refill, discharge pressure indicator, wall bracket, filled with mono- ammonium phosphate dry power and pressurized by nitrogen gas. Cap- 6 Kg.	Each	6	3850.00	23,100.00
				Total	161,120.00

J.E.(E)

A.E.(E)

भारतीय अग्निशमन
उपकरण निगम लिमिटेड
मेरठ।

Ranjana