

LIST OF MAKE OF MATERIAL		APPENDEX-A
S.NO	DESCRIPTION OF ITEMS	MAKES
<b>A</b>	<b>FIRE PUMP ROOM ITEMS</b>	
1.0	Electrical Fire Fighting Pump	KBL / BEACON / KSB
2.0	Diesel Fire Fighting Pump	KBL / BEACON / KSB
3.0	Horizontal Fire Fighting Pump	Mather & platt / KSB / KBL / BEACON
4.0	Diesel Fire hydrant Pump	Beacon / KSB / KBL / BEACON
5.0	Diesel sprinkler pump	Mather&Platt / KSB / KBL / BEACON
6.0	sprinkler jockey pump	Mather&Platt / FBM / KSB / KBL / BEACON
7.0	Booster jockey pump	Mathetr & Platt / KBL / BEACON / KSB
8.0	Pumps - Hydrants ; Sprinkler ; Water Curtain ;	Kirlosker / Grand Force / Mather & Platt or Equivalent
9.0	Jockey Pumping set	Kirlosker / Grand Force / Mather & Platt or Equivalent
10.0	Electric Motors	Kirlosker / Crompton / Siemensor Equivalent
11.0	Pressure Guage	H-Guru / Wika / Fiebigor Equivalent
12.0	Pressure Switch	Denfoss/Indfoss/Potteror Equivalent
13.0	Fire Hydrant M. S. Pipes heavy duty black steel	Jindal Hissar/ Prakash Surya/ Tata / Nezone or Equivalent
14.0	Under Ground M. S. Pipes heavy duty black steel	Jindal Hissar/ Prakash Surya/ Tata / Nezone or Equivalent
15.0	Butterfly Valves	Audco/ NVR / Venus /Advance / Zolloto / Leaderor Equivalent
16.0	Swing Check type NRV	Zolloto / Leader / Attasee/ HD / Tyco / Fire shield / or equivalent
17.0	Non return valve / Check Valves Dual Plate Type /	Zolloto / Leader / Attasee/ HD / Tyco / Fire shield / or equivalent
18.0	Control Valves	Advance / Zolloto / Leader / Attasee/ HD / Tyco / or equivalent
19.0	CI gate valves	Audco/ NVR / Venus /Zolloto or Equivalent
20.0	Air Release Value	Audco/ NVR / Venus /Zolloto or Equivalent
21.0	Strainer	Audco/ NVR / Venus / Zolloto / Kartar / Dashmeshor Equivalent
22.0	Sluice Valves	Kartar/ Zolloto / Leaderor Equivalent
23.0	Ball Valves	Zolloto / RB / Leaderor Equivalent
24.0	Foot Valves	Zoloto / Venus / Kartar / Normax / H.Sarkar / Koley or equivalent.
25.0	Expension Bellows	Easy Flex / Resisto Flex or Equivalent
26.0	Fire Brigrade Inlet connection- four way / two way	Attasee / Fire Shield / Minimax / Newage or Equivalent
27.0	RRL House	Attasee / Fire Shield / BRG / New Age or Equivalent.
28.0	flexible pipes	HD / VIKING or Equivalent.
<b>B</b>	<b>FIRE PUMPS CONTROL PANEL &amp; Panel COMPPONENTS</b>	
1.0	PANELS	Adlee( Schneider) ; SPC Electrotech ( L&T) NITYA ( Siemens) or Equivalent
2.0	MCCB	GE/ L&T/ALSTOM/MERLINGERIN / ABB or Equivalent
3.0	CONTROL MCB	ABB/ MERLINGERIN / SIEMENS / MDSor Equivalent
4.0	VOLT METER SELECT SWITCH	SALZER / L & T / KAYCEEor Equivalent
5.0	VOLTMETER ( AC / DC)	MECO / AE or Equivalent
6.0	AMMETER ( AC / DC)	MECO / AEor Equivalent
7.0	POWER CONTACTORS	ABB / SIEMENS /L&T/ SCHNEIDER or Equivalent
8.0	INDICATING LAPS ( LED type)	BINAY /TEKNIC or Equivalent
9.0	PUSH BUTTONS	TEKNIC / SIEMENSor Equivalent
10.0	AUTO / MANUAL SELECTOR	SALZER / KAYCEEor Equivalent
11.0	CURRENT TRANSFORMERS	KALPA / VOLTAMPS / KAPPAor Equivalent
12.0	OVER LOAD RELAY	MINILEC / AEor Equivalent
13.0	ENGINE CONTROL SELECTOR	SALZER / KAYCEE / L&Tor Equivalent
14.0	Electronic Sounder	Honeywell / Hochiki / Apollo / GST or Equivalent
15.0	Fire Alarm Panel	Honeywell / Hochiki / Apollo / GST or Equivalent
16.0	control Module	Honeywell / Hochiki / Apollo / GST or Equivalent
17.0	Voice Alarm Controller	AHUJA
18.0	Power -CABLES & WIRES	POLYCAB / FINOLEX / KEI / Cordsor Equivalent
19.0	Control -CABLES & WIRES	POLYCAB / FINOLEX / KEI / Cordsor Equivalent
20.0	Exhaust fans	Almonnard / Dynamic / System Control/EAT or Equivalent
21.0	G.I. Strip	Reputed Make