

Name of Project:-			Summary of Cost Estimate of Fire Fighting for Commercial Cum Residence at Ujjain, M.P.							
ALL AMOUNT										
S.No	SOR	Item No	Item Name	Description of Item	Unit	Qty	Rate With GST (Rs)	Rate Without GST (Rs)	Amount (Rs.)	
1	MP SOR/Vol-II (2024)	26.1	C' class heavy duty MS pipe in underground	Providing laying, testing and commissioning of 'C' class heavy duty MS pipe confirming to IS 1239/3589 underground i/c fittings like elbows, tees, flanges, tapers, jointing with nuts bolts, gaskets and welding etc. underground including excavation and providing cement concrete blocks as supports, at prescribed intervals and anticorrosive treatment with coal tar/ asphalts tape as IS 10221, with 4mm thick fiber reinforced tape and 12mm overlap and refilling the trench etc. of the following sizes complete asdirected by Engineering-in-Charge.						
			150mm dia	150mm dia	Rmt.	390		2216	864240	
			100 mm dia	100 mm dia	Rmt.	50		1466	73300	
2	MP SOR/Vol-II (2024)	26.2	C' class heavy duty MS pipe in on wall/ceiling	Providing laying, testing and commissioning of 'C' class heavy duty MS pipe confirming to IS 1239/3589 i/c fittings like elbows, tees, flanges, reducer, jointing with nuts bolts, gaskets and welding etc. and fixing the pipe on wall/ceiling with suitable hangers, clamps, supports, as required and painting with two or more coats of synthetic. Enamel paint of required shade complete as directed by Engineering-in-Charge.						
			200 mm dia	200 mm dia	Rmt.	10		3086	30860	
			150mm dia	150mm dia	Rmt.	185		2203	407555	
			100 mm dia	100 mm dia	Rmt.	550		1527	839850	
			80 mm dia	80 mm dia	Rmt.	980		1060	1038800	
			65 mm dia	65 mm dia	Rmt.	550		854	469700	
			50 mm dia	50 mm dia	Rmt.	300		676	202800	
			40mm dia	40mm dia	Rmt.	260		509	132340	
			32mm dia	32mm dia	Rmt.	510		451	230010	
			25mm dia	25mm dia	Rmt.	1050		356	373800	
3	MP SOR/Vol-II (2024)	26.3	Single headed hydrant valve	Providing and fixing single headed hydrant valve with instantaneous female Gun metal couplings ofrequired dia with cast iron wheel ISI marked conforming to IS 5290 (Type -A) with blank gunmetal cap and chain,adopter as required complete as directed by Engineer-in-Charge.						
		26.3.1	63mm dia	63 mm	Each	33		6700	221100	

4	MP SOR/Vol-II (2024)	26.5	Flanged type sluice valve	Providing fixing, including testing and commissioning the following size of flanged type sluice valve of cast iron body and bronze/ gun metal seat confirming to class PN 1.6 of IS: 14846/IS: 780 complete with bolts and nuts, rubber insertions etc. as per specification complete as required.					
		26.5.1	200 mm dia	200 mm dia	Each	4		5996	23984
		26.5.2	150 mm dia	150 mm dia	Each	4		4497	17988
		26.5.3	100 mm dia	100 mm dia	Each	1		2998	2998
		26.5.4	80 mm dia	80 mm dia	Each	2		2399	4798
		26.5.6	50 mm dia	50 mm dia	Each	2		1500	3000
5	MP SOR/Vol-II (2024)	26.6	Butterfly valve	Providing, fixing, testing and commissioning of butterfly valve PN 1.6, with Bronze/Gunmetal seat duly ISI marked complete with Nuts, Bolts, washers, gaskets, confirming to IS 13095, of following sizes as required.					
		26.6.1	150mm dia	150mm dia	Each	1		6815	6815
		26.6.2	100 mm dia	100 mm dia	Each	8		4500	36000
		26.6.3	80 mm dia	80 mm dia	Each	10		3400	34000
		26.6.4	65 mm dia	65 mm dia	Each	1		2515	2515
		26.6.5	50 mm dia	50 mm dia	Each	12		1925	23100
6	MP SOR/Vol-II (2024)	26.8	Dual plate non- return valve	Providing, installation, testing and commissioning of dual plate non-return valve of following sizes confirming to IS 5312 complete with rubber gasket, GI bolts, nuts, washers etc. as required.					
		26.8.2	150 mm dia	150 mm dia	Each	4		7350	29400
		26.8.3	100 mm dia	100 mm dia	Each	1		4900	4900
		26.8.6	50 mm dia	50 mm dia	Each	2		2499	4998
7	MP SOR/Vol-II (2024)	26.10	Gun metal valves	Providing, installation, testing and commissioning of gun metal valves of following sizes as required.					
		26.10.4	50mm dia	50mm dia	Each	18		1620	29160
		26.10.5	25mm dia	25mm dia	Each	5		810	4050
8	MP SOR/Vol-II (2024)	26.11	RRL hose pipe	Supplying and fixing dia,15m long, RRL hose pipe with following diamale and female gun metal couplings duly binded with GI wire, rivets etc. confirming to IS 636 (type-A)as required.					
		26.11.2	63mm dia	63 mm	Each	66		5510	363660

9	MP SOR/Vol-II (2024)	26.12	First -Aid hose reel	Providing and fixing first -Aid hosereel with MS construction spray painted in post office red, confirming to IS 884 with up to date amendments,complete with the following as required.) (a) 30-36m long 20mm (nominal internal) dia water hose thermoplastic (textile reinforced) type -2 as per IS 12585 (b) 20mm (nominal internal) dia gun metal globe valve and nozzle. (c) Drum and brakets for fixing the equipments on wall. (d) Connections from riser with 40 mm dia stop valve (gun metal) and M.S. pipe	Each	26		6065	157690
10	MP SOR/Vol-II (2024)	26.13	Hose cabinet size 900x600x500mm	Providing and fixing hose cabinet of size 900x600x500mm made of 2 mm thick MS sheet with 4 mm thick float glass doors in front painted "FIRE" in red paint i/c necessary locking arrangement suitable to accommodate external hydrant with butterfly valve 2 nos. 15m Long hose pipe, 1 no branch pipe mounted on wall or raised brick platform& duly painted with post office red externally and white internally with synthetic enamel paint complete in all respects for external hydrant, as directed by Engineer-in-charge	Each	7		8570	59990
11	MP SOR/Vol-II (2024)	26.14	Hose cabinet size 700x600x300mm	Providing and fixing hose cabinet of size 700x600x300mm made of 16 gauge thick MS sheet with 4 mm thick float glass doors in front painted "FIRE" in red paint i/c necessary locking arrangement suitable to accommodate external hydrant with butterfly valve 2 nos. 15m Long hose pipe, 1 no branch pipe mounted on wall or raised brick platform & dulpainted with post office red externally and white internally with synthetic enamel paint complete in all respects for external hydrant, as directed by Engineer-in-Charge.	Each	26		4000	104000
12	MP SOR/Vol-II (2024)	26.15	Gun metal branch pipe with nozzle	Providing and fixing 63mm gun metal branch pipe with 20mm (nominal internal diameter)size gun metal nozzle conforming to IS 903, suitable for instantaneous connection, to interconnect hose pipe coupling as required.	Each	33		2510	82830
13	MP SOR/Vol-II (2024)	26.16	4 way fire brigade connection	Providing and fixing 4way fire brigade connection (FBC)of cast iron body with 4 nos. gun metal male instantaneous inlet couplings complete with cap and chain as required. For 150mm dia MS pipe connection, confirming to IS 904 as required.	Each	1		14150	14150
14	MP SOR/Vol-II (2024)	26.17	2 way fire brigade connection	Providing and fixing 2 way fire brigade connection (FBC) of CI body with2 nos. gun metal male instantaneous inlet couplings complete with cap and chain as required. For 150mm dia MS pipe connection, confirming to IS 904 as required.	Each	2		6000	12000

15	MP SOR/Vol-II (2024)	26.18	Air vessel	Providing and fixing air vessel made of 250mm dia, 8mm thick MS sheet, 1200mm in height with air release valve on top and flanged connection to riser, drain arrangement with 25 mm dia Gunmetal wheel valve, with required accessories, pressure guage and painting with synthetic enamel paint of approved shade as required .	Each	1		10150	10150
16	MP SOR/Vol-II (2024)	26.19	Quartzoid bulb type sprinklers	Providing, fixing testing and commissioning of 15mm sizequartzoid bulb type sprinklers, set to operate at 68/79 degree Centigrade. Pendent type/upright type/side wall type with required accessories complete as directed by Engineer-in- Charge.	Each	1050		477	500850
17	MP SOR/Vol-II (2024)	26.20	Control valve of cast iron body	Providing, fixing, testing and commissioning of installation control valve of Cast iron body and brass/bronze working parts comprising of water motor alarm, bronze seat clapper, and clapper arm, hydraulically driven mechanical going bell to sound continuous alarm when the Wet riser/Sprinkler system activates, pressure gauges, emergency, releases, strainer, pressure switch, cock valve complete with drain valve and bypass, test control box, ballvalves, MS pipe of required sizeflanges, orifice plate, gasket etc. of size 150 mm dia and obtaining NOC from local bodies etc required.	Each	1		42500	42500
18	MP SOR/Vol-II (2024)	26.21	Rosette plate for sprinkler	Providing and installation of adjustable Rosette plate for sprinkler as per direction of Engineer-in- Charge.	Each	780		110	85800
19	MP SOR/Vol-II (2024)	26.22	Electrically operated flow indicating switches in sprinkler branch line	Providing and fixing electrically operated flow indicating switches in sprinkler branch line on each floor with necessary junction box installedin accessible place. (Wiring from switches to panel not included).	Each	12		3865	46380
20	MP SOR/Vol-II (2024)	26.24	Flow switches	Providing and fixing flow switches in 100/150 mm dia MS pipe. Capacity 5.0 kg.	Each	1		3525	3525
21	MP SOR/Vol-II (2024)	26.25	Pressure transducer	Providing and fixing pressure transducer (dial type pressure gauge with isolation cock) in MS pipe line (dial diametre 100mm pressure range 0-10 kg/cm) suitable for 12 volts/24DC. Including connection etc. as required.	Each	20		1510	30200

22	MP SOR/Vol-II (2024)	26.26	Angle iron door frame and MS sheet cum glass shutter	Providing and fixing angle iron (40 x 40 x 5mm) door frame and M.S. sheet (2mm thick) cum glass shutter of size 1.2 x 2.1 m (N.S.) with 25 x 25 x 3 mm angle frame all around & stiffened in between including hinges, handle, locking arrangement, painting with approved synthetic enamel paint including sign writing on glass at internal hydrant including providing and fixing M.S. Sheet 2 mm thick on remaining portion above door to close opening including painting etc. as required.	Each	26		7045	183170
23	MP SOR/Vol-II (2024)	26.27	Carbon-di-oxide type fire extinguishers	Providing and fixing of carbon-di- oxide type fire extinguishers consisting of welded M.S. cylindrical body, squeeze lever discharge valve fitted with pressure indicating gauge internal discharge tube 30 cm long high pressure discharge hose, discharge nozzle, suspension bracket conforming to IS : 15683 finished externally with red enamel paint and fixed to wall with brackets complete with internal charge.					
		26.27.2		Capacity 3.0 kg	Each	5		8160	40800
		26.27.3		Capacity 4.5 kg	Each	30		11351	340530
24	MP SOR/Vol-II (2024)	26.28	ABC Power type fire extinguishers	Providing and fixing of ABC Power type fire extinguishers consisting of welded M.S. cylindrical body, squeeze lever discharge valve fitted with pressure indicating gauge internal discharge tube 30 cm long high pressure discharge hose, discharge nozzle, suspension bracket. Conforming to IS: 15683 finished externally with red enamel paint fixed to wall with brackets complete with internal charge.					
		26.28.3	4.0 kg	Capacity 4.0 kg	Each	30		4091	122730
		26.28.4	6.0 kg	Capacity 6.0 kg	Each	2		4629	9258

25	MPSOR/E M (2024)	39.13	Horizontally mounted coupled motor (Eff-1) 60hp	Supplying, installation, testing & commissioning of approved make horizontally mounted coupled motor (Eff-1) 60hp, 2900 RPM, 3 Ph 415 V with mechanical seal pump delivery of 2280 litres per minute against total head of 70 meter so as to ensure a minimum pressure of 3.5 Kg/Cm2 at the highest. The impeller shall be closed type and accurately balanced dynamically. The pump shall be of cast iron, impeller shall be of bronze and shaft shall be of stainless steel, automatic air release valve, pressure gauges (combination suction gauge, 3½" dial type with ¼" cock and lever handle - 1 no, discharge gauge, 3½" dial type with ¼" cock and lever handle - 1 no.) i/c coupling, coupling guard, base channel foundation & matching flanges etc. as required as per specifications. The fire pump set as per NFPA –20 specifications.	Each	1		381195	381195
26	MPSOR/E M (2024)	39.14		Supplying, installation, testing & commissioning of approved make horizontally mounted coupled motor (Eff-1) 75hp, 2900 RPM, 3 Ph 415 V with mechanical seal pump delivery of 2850 litres per minute against total head of 70 meter so as to ensure a minimum pressure of 3.5 Kg/Cm2 at the highest. The impeller shall be closed type and accurately balanced dynamically. The pump shall be of cast iron, impeller shall be of bronze and shaft shall be of stainless steel, automatic air release valve, pressure gauges (combination suction gauge, 3½" dial type with ¼" cock and lever handle - 1 no, discharge gauge, 3½" dial type with ¼" cock and lever handle - 1 no.) i/c coupling, coupling guard, base channel foundation & matching flanges etc. as required as per specifications. The fire pump set as per NFPA –20 specifications.	Each	2		390087	780174
27	MPSOR/E M (2024)	39.18	Diesel engine driven firefighting pump water cooled 105 BHP	Supplying & installation of approved make diesel engine driven firefighting pump water cooled 105 BHP 2150 RPM engine, fuel tank 200 litre (empty), accessories, matching flanges, base frame, ARV, fuel gauge, exide 12 Volt battery & charger, lugs & cable between battery & charger. The pump capacity of 2850 litres per minute at total head 70 meters, automatic air release valve, pressure gauges (combination suction gauge, 3½" dial type with ¼" cock and lever handle - 1 no, discharge gauge, 3½" dial type with ¼" cock and lever handle - 1 no.) as required. All above equipment's are mounted on common base plate. The fire pump set as per NFPA –20 specifications.	Each	1		631922	631922

28	MPSOR/E M (2024)	39.22	Pressure switch	Supplying & installation of approved make pressure switch with 15 mm dia brass check nut for automatic operation on required pressure including necessary wiring up to control panel.	Each	10		2500	25000
29	MPSOR/E M (2024)	39.23	Pressure gauges	Supplying & installation of pressure gauges with 15 mm dia brass check nut & capable of showing pressure reading from 0. to 30 kg.	Each	40		1650	66000
30	MPSOR/E M (2024)	39.24	Fire panel	Supply installation, testing and commissioning of approved make required fire panel for manual operated fire hooters etc. as required as per specifications but excluding pipe and connection cable.	Each	1		12200	12200
31	MPSOR/E M (2024)	41.1	XLPE insulated power cable, al. conductor	Supply of XLPE insulated power cable (conforming IS-7098 Part-I) 1100 Volt grade, 1 core/2 core/3½ core/4 core ISI marked with alu. stranded /solid conductor					

		41.1.6		Armoured 3 core					
		41.1.6.2		10 sq. mm	Mtrs	15		142	2130
		41.1.6.5		35 sq. mm	Mtrs	40		252	10080
		41.1.10		ARMOURED 4 CORE					
		41.1.10.7		70 sq. mm	Mtrs	20		646	12920
32	MPSOR/E M (2024)	41.5	Gland	Brass compression gland					
		41.5.1	Gland for P.V.C. insulated armoured cable	Supplying and fixing heavy duty cable gland for P.V.C. insulated armoured cable with brass washer, rubber ring complete erected with cable and lead connection etc. as per specification complete.					
		41.5.1.2	22 mm	Gland size 22mm suitable for cable 2/3, 3½, 2/4 x 10 sq. mm or 2x 16 sq. mm	Each	4		97	388
		41.5.1.4	32 mm	Gland size 32 mm for 2/3, 3½, 4 x 25 sq. mm OR 2/3, 3½ x 35 sq. mm or 2/3/3½ x 50 sq. mm.	Each	8		158	1264
		41.5.1.5	38 mm	Gland size 38 mm 3½ x 70 sq. mm, 3x95 sq. mm	Each	2		219	438
33	MPSOR/E M (2024)	41.7		Crimping type alum. lugs : Supplying and fixing crimping type alum. lugs as per I.S.S. specification suitable for following size of cable with alu./copper solid/stranded conductor evenly crimped with high/pressure tool and connected to switch gear/bus/M.C.C.B./M.C.B. etc. as required complete.					
		41.7.1		6mm to 16 sq. mm	Each	5		8	40
		41.7.3		35 sq. mm	Each	9		22	198
		41.7.5		70 sq. mm	Each	13		35	455
34	MPSOR/E M (2024)	25.13	Automatic star- delta starters	Supply of ISI Marked Automatic Star-Delta Starters confirming to IS : 13947-4 with suitable over load relay range and contactor size & timer 415 V , 3 -Phase with two earthing terminals.					
		25.12.8	75HP	75HP	Each	1		42875	42875
35	UADD/ Vol- I (2021)	19.17		Dirt Box with S.S. Strainer as per specifications					
		19.17.2		65mm dia	Each	2		3826	7652
		19.17.7		200 mm dia	Each	4		21154	84616
36	DSR 2023	18.3		(A) Supplying, installation, testing and commissioning of electric driven pressurisation pump suitable for automatic operation and consisting of following, complete in all respects, as required : (Jockey Pump)					
				(B) Horizontal type, multistage, centrifugal pump of cast iron body and bronze impeller with stainless steel shaft, mechanical seal conforming to IS: 1520.					

				(C) Suitable HP squirrel cage induction motor TEFC type suitable for operation on 415 volts, 3 phase 50 Hz AC supply with IP 55 class of protection for enclosure, horizontal foot mounted type with Class-'F' insulation, conforming to IS : 325.					
				(D) M.S.fabricated Common base plate, coupling, coupling guard, foundation bolts etc. as required.					
				(E) Suitable cement concrete foundation duly plastered and with anti vibration pads.					
		18.3.2		180 lpm at 70 m Head	Each	2	103304	92236	184471
37	DSR 2023	18.7		Providing, laying, testing & commissioning of 'C' class heavy duty MS pipe conforming to IS 3589/IS 1239 including Welding, fittings like elbows, tees, flanges, tapers, nuts bolts, gaskets etc. and fixing the pipe on the wall/ceiling with suitable clamp/support frame and painting with two or more coats of synthetic enamel paint of required shade complete as required :					
		18.7.10		250 mm dia (wall thickness 6.3 mm)	M	15	6659	5946	89183
		18.7.11		300 mm dia (wall thickness 7.1 mm)	M	15	4277	3819	57281
38	DSR 2023	18.14		Providing, installation, testing and commissioning of non-return valve of following sizes confirming to IS: 5312 complete with rubber gasket, GI bolts, nuts, washers etc.as required :					
		18.14.9		250 mm dia (wall thickness 6.3 mm)	Set	1	45288	40436	40436
39	DSR 2023	18.5.5		INCOMING 630A, 50kA 4 Pole MCCB, Ics=100% Icu Rating Digital Voltmeter 0-500V with selector switch					
				Ammeter (0-630 A) with selector switch & CTs etc. LED type RYB phase indicating lamps, ON, OFF, trip indicating lamps Set of Copper Bus Bar 800Amps					
				OUTGOING					
				(Note : All outgoing feeders for pumps should have digital Ammeter with selector switches, and LED type ON, OFF, trip indicating lamps)					
				OUTGOING					
				200 Amp, 50kA TPN MCCB, Ics=100% Icu, with fully automatic Star/Delta starter suitable for 75 hp pump with overload protection, current sensing type single phase preventor complete with all accessories and internal wiring required for automatic operation, selector switch for local/remote, auto/manual/OFF operation. - 2 sets					
				JOCKEY PUMP					

				100 Amp, 50kA TPN MCCB, Ics=100% Icu, with Suitable HP fully automatic Star/Delta starter with overload protection, current sensing type single phase preventor complete with all accessories and internal wiring required for automatic operation, selector switch for local/remote, auto/manual/OFF operation. - 2 sets					
				DIESEL ENGINE CONTROL					
				Control for diesel engine comprising - Automatic/Manual selector switch & 3 attempts starting device, timers and relays as required, push buttons, start/stop in manual mode Indicating lamp for high/ Low Lub. Oil pressure, High Water Temp and Engine on indication Battery charger suitable for 12V/24 V DC with boost and trickle selector switch, 0-30 V DC volt meter, and 0-20 A DC Ammeter All standard relays and accessories for automatic operation of diesel engine					
				SYSTEM CONTROLLER					
				Designing, Supply, Installation, Testing and commissioning of system controller to control operation of main electric fire pump, diesel pump, Pressurization pump, Terrace pump in sequence as per specification consisting of relays, timers. Sensors, annunciation window for fault indication, complete as per specification	set	1	449335	401192	401192
40	DSR 2023	18.26		Supplying, installation, testing & commissioning of deluge valve (to be used for water curtains) UL listed with wet pilot basic trim assembly for DVA with test and alarm, drip and drain valve with water motor gong complete as required.					
		18.26.2		80 mm	Set	4	83435	74496	297982
41	DSR 2023	18.27		Providing, installation, testing & commissioning of water curtain nozzle 15mm dia nickel chrome plated brass, BSPT, K-factor as per design consideration complete as required.	Each	200	701	626	125179
42	DSR 2023	18.28		Providing, installation, testing & commissioning of electric release trim assembly for deluge wall with two way solenoid valve, weather proof operation on 24 volts DC supply complete as required.	Each	4	7369	6579	26318
Total of SOR ITEMS									10603863
MARKECT RATE ITEMS									
1	MR1			Providing & fixing flexicon expansion joint (expansion bellows) of standard length as per manufacturers specs including rubber gaskets, flanges, nuts, bolts and washers complete as required.					
				200 mm	Each	4		10500	42000
				150 mm	Each	1		8000	8000

				65mm	Each	2		4500	9000
				50 mm	Each	2		4000	8000
2	MR2			Providing, fixing, testing and commissioning of spring loaded relief valve suitable for pressure of 16 Kg / sq.cm including flanges nuts bolt and washer etc., painted complete as required.					
				25 mm	Each	4		3200	12800
3	MR3			Providing signage with lettering (in block / small)with one coat of Zinc primer and three coat of enamel paint for specified size signage (cost of MS sheet will be paid under relevant item if required)					
				Fire lift size: 4" X 12"	Each	9		900	8100
				Fire hydrant line - 5" x12"	Each	30		900	27000
				Sprinkler hydrant line - 5" x12"	Each	30		900	27000
				Fire exit - 5" x12"	Each	10		900	9000
				CO2 extinguisher - 8" x16"	Each	35		900	31500
				ABC extinguisher - 8" x16"	Each	32		900	28800
4	MR4			Providing, fixing, testing & commissioning of inspectors test assembly complete with test valve, sight glass sectional drain valve, union with corrosion resistant orifice all complete strictly as per drawing.					
				50 mm	Each	12		10250	123000
5	MR5			Providing, fixing, testing & commissioning of 100mm M.S. class 'C' diesel pump exhaust pipe including all fittings like bends, tee, clamps/structural steel support of suitable dia for the engine. The insulation of the exhaust pipe shall be carried out with rock wool with specific gravity of 100kg/cm2 and cladded with 22 gauge aluminium sheet.	Rmt.	10		1250	12500
6	MR6			Providing, fixing, testing & commissioning of automatic Air release valve with 15mm dia stop cock, flanged inlet connection, pressure gauge with gun metal stop cock complete with all accessories as required and conforming to IS IS : 12992 (Part 1).	Set	2		3000	6000
7	MR7			Providing, fixing, testing & commissioning of standard firemans axe with heavy rubber handle.	Each	33		950	31350
8	MR8			Supply, installation, testing and commissioning of Electric Panel as Per SLD & Technical Specification. The scope also includes Supply & Laying of Aluminium Armoured XLPE Cables for Water Curtain Pump	LS	1		25000	25000
9	MR9			Mechanical Foam type Fire Extinguisher. In HP Mild Steel Cylinders ISI marked / approved fitted with pressure indicating gauge, internal tube, squeeze lever type valve fully charged complete in all respects including wall suspension bracket / trolley mounted and conforming to IS:910					
				9 Litres	Each	3		8500	25500
Total of NON SOR ITEMS									434550.0

Grand total Amount (SOR AMOUNT & NON SOR AMOUNT)								10603863.0
								434550.0
							GRAND TOTAL	11038413.0
							SAY	11039000.0
TOTAL COST (IN WORDS) - ONE CRORE TEN LACS THIRTY NINE THOUSAND ONLY								
			BUILDING WORK (VOLUME-I AND VOLUME-II) In Force From January 01, 2024 Issued by :- ENGINEER-IN-CHIEF MP Public Works Department (P.I.U) BHOPAL					
			BUILDING WORK (VOLUME-I AND VOLUME-II) EFFECTIVE FROM - 2nd August 2021 Issued by :- DIRECTORATE URBAN ADMINISTRATION AND DEVELOPMENT BHOPAL (m.p.)					
			DELHI SCHEDULE OF RATES (VOLUME-I AND VOLUME-II 2023) CENTRAL PUBLIC WORK DEPARTMENT					