

City of Mission Viejo Mechancial, Electrical, Plumbing (MEP) Take Off Sheet

MECHANICAL PERMIT FEES	QTY	FEE	TOTAL
▶ Heating Appliance, Including Vent	Up to 100,000 BTU/HR (each)	\$ 84.57	
	100,000 BTU/HR and Over (each)	\$ 84.57	
▶ Residential Air Circulation Outlets (Heating or Cooling) each		\$ 24.16	
▶ Commercial Air Disctribution System (Heating, Cooling or Ventilation) per 1000 sf (each)		\$ 48.33	
▶ Combustion Products Vent-Other than Chimney & not Inc. in Appliance Permit (each)		\$ 24.16	
▶ Factory Built or Metal Chimney (each)		\$ 36.24	
▶ Compressor Boiler to 3 HP (including built-in window type A/C)	3 to 15 HP	\$ 36.24	
	16 to 30 HP	\$ 72.49	
	31 to over 50 HP	\$ 144.98	
▶ ABSORBTION UNIT TO 1000,000 BTU/HR:	100,000 TO 500,000 BTU/H	\$ 144.98	
	500,001 TO 1,000,000 BTU/H	\$ 144.98	
	1,000,001 TO 1,750,000 BTU/H	\$ 144.98	
	Over 1,750,000 BTU/H	\$ 144.98	
▶ Air Handling Unit (Heathing, cooling or ventilation supply)	Up to 10,000 CFM (each)	\$ 72.49	
	Over 10,000 CFM (each)	\$ 72.49	
▶ EVAPORATIVE COOLER - other than portable (each)		\$ 48.33	
▶ Ventilation Fans on single duct (including dryer exhaust duct)	Up to 300 CFM (each)	\$ 36.24	
	301 CFM and Over (Each)	\$ 84.57	
▶ Commercial Hood (including Ducts) (each)		\$ 144.98	
▶ Heating or Cooling coils (Not part of factory Assembled Unit) (each)		\$ 48.33	
▶ V.A.V. Unit, cooling tower, evaporative or air cooled condensor		\$ 36.24	
▶ Appliance or piece of equipment regulated by this code but not specifically classed or listed; minimum fee (each) (NOTE: ADDITIONAL HOURLY FEE TO BE ASSESSED)		\$ 72.49	
▶ Fire Dampers (each)		\$ 84.57	
▶ PROCESSING, SPECIAL, OR HYDRONIC PIPING PER 100'		\$ 72.49	
▶ Other:			
		M-total	\$ -

ELECTRICAL PERMIT FEES	QTY	FEE	TOTAL
▶ NEW RESIDENTIAL BUILDINGS: Multifamily res. (apartments, motels, ho	per 100 sq ft	\$ 16.91	
	per square foot	\$ 0.17	
▶ New single and two family buildings	per square foot	\$ 0.19	
garages/carports (attached or detaiced structures	per square foot	\$ 0.10	
▶ Temporary Power:			
Temporary service pole or pedistal including meter		\$ 48.33	
Temporary sub poles including switches and outlets		\$ 24.16	
Temporary Trailer Inspection (Pre-site; not construction type; open to public		\$ 108.73	
▶ RECEPTICLE, SWITCHES AND LIGHTING OUTLETS:			
First 20 outlets, switches, fixtures (each)		\$ 7.25	
additional outlets, switches, fixtures (each)		\$ 3.62	
Multi-outlet assemblies each 5 ft or fraction of		\$ 7.25	
▶ Pole light and fixtures		\$ 12.08	
Each additional pole fixture		\$ 4.83	
▶ Theatrical type lighting fixtures (each)		\$ 4.83	
▶ RESIDENTIAL APPLIANCES: For fixed residential appliances or recepticle outlets includig wall mounted electric ovens; counter mounted cooking tops; electric ranges; self-contained room, consuol or through wall air conditioners: space heaters; food waste grinders; dishwashers; washing machines; water heaters; clothes dryers; or other motor operated appliances not exceeding (1) HP in rating (each)		\$ 36.24	
▶ NON-RESIDENTIAL APPLIANCES: For non-residential appliances & self-contained factory wired appliances not exceeding (1)HP, Kilowatt(KW), in rating inc. medical and dental devices, food, beverage & ice cream cabinets, illuminated show cases, drinking fountains, vending machines, laundry machines or other similar types of equipment (each)		\$ 36.24	
▶ POWER APPARATUS (AS LISTED): For motors, generators, transformers, rectifiers, synchornous converters, capacitors, industrial heating, air conditioners and heat pumps, cooking or backing equipment and other apparatus: (Priced per the following HP)			

	Up to and including 1 HP	\$ 48.33	
	Over 1 HP and not over 10 HP	\$ 108.73	
	Over 10 HP and not over 100 HP	\$ 144.98	
	Over 100 HP and not over 500 HP	\$ 144.98	
	Over 500 HP	\$ 144.98	
	(Each 100 ft or fraction of)	\$ 24.16	
► BUSWAYS:	For trolley and plug-in busways		
► SIGNS, OUTLINE LIGHTING AND MARQUES:			
	One sign and one transformer	\$ 72.49	
	additional sign and transformer per address	\$ 48.33	
	Additional transformers per sign	\$ 12.08	
	Additional Circuits per sign	\$ 24.16	
	Alterations to existing signs	\$ 48.33	
	Relocaton of existing signs	\$ 48.33	
► TME CLOCK (each)		\$ 24.16	
► SERVICES/METERS/PANELS/DISCONNECT SWITCHES:			
	For services of 600 volts or less and not over 200 amps, each	\$ 108.73	
	For services of 600 volts or less and not over 200 to 500 amps, each	\$ 144.98	
	For services of 100 volts or less and not over 500 to 1000 amps, each	\$ 217.47	
	For services of 600 volts or less and over 1000 amps, each	\$ 434.93	
	For services of 600 volts and over 1000 amps, each	\$ 579.91	
► MISC Apparatus, conduits and conductors, electrical components for which a permit is required but for which no fee is herein set forth:			
► Apparatus or equipment (each)		\$ 24.16	
► Conduits and conductors	each 50 feet or fraction of	\$ 24.16	
► Private street lights		\$ 24.16	
► under floor raceways	each 100 feet or fraction of	\$ 24.16	
► Residential Pool/Spa electrical		\$ 144.98	
► Commercial Pool/Spa electrical		\$ 217.47	
► Other:			
	E-total	\$ -	

PLUMBING PERMIT FEES		QTY	FEE	TOTAL
► Each plumbing fixtures including water, drainage piping and backwater valve			\$ 36.24	
► Each building sewer and ezch trailer space sewer:	1st 100 feet		\$ 36.24	
► Abandonment/close sewer			\$ 48.33	
► Rainwater systems	(per drain inide building)		\$ 36.24	
► Each private sewage disposal system (grease interceptors and clean outs)			\$ 120.81	
► Each water heater and/pr vent			\$ 60.41	
► Each gas piping system of 1 to 5 outlets (inside)			\$ 108.73	
Each additional gas piping system outlet (price per outlet)			\$ 24.16	
► Each medical gas system of 1 to 5 inlets/outlets			\$ 217.47	
Each additional medical gas inlets/outlets			\$ 36.24	
► Each industrial waste pretreatment interceptor including it trap and vent, excepting kitchen-thpe grease interceptors functioning as fixture traps.			\$ 48.33	
► For each repair or alteratton of drainage or vent pipiing (each fixture)			\$ 48.33	
► For atmospheric-type vacuum breakers (lawn sprinklers):	1 to 5			
	over 5 each		\$ 4.83	
► For each backflow protective device other than atmospheric type vacuum breakers:				
	2 inch diameter and smaller		\$ 36.24	
	Over 2 inch diameter		\$ 48.33	
► Each building water service:	first 100 ft.		\$ 36.24	
	Additional water service, per 100 ft.		\$ 36.24	
► YARD GAS PIPING (outside)			\$ 84.57	
► Installation, alteration or repair of water piping and/or water trating equipment " re-piping " (each)			\$ 84.57	
► Solar panels, solar tanks softeners and wast treatment equipment			\$ 72.94	
► Graywater System (each)			\$ 144.98	
► For Initial installation and testing for a reclaimed water system (per Hour)			\$ 144.98	
► Other:				
	P-total		\$ -	