

**SCHEDULE OF RATES
FOR TERM CONTRACTS FOR BUILDING WORKS 2019 EDITION
(Architectural Services Department Hong Kong)**

CORRIGENDUM NO.1 – DECEMBER 2019

VOLUME TWO – BUILDING SERVICES WORKS

INTRODUCTION

- (a) The following Sections are amendments and supplements to the above 2019 edition of Schedule of Rates for Term Contracts for Building Works (hereinafter referred as “SOR2019”) published by the Architectural Services Department. The Corrigendum of these Sections shall be read and used in conjunction with the SOR2019.
- (b) In the event of doubt or discrepancy between individual items and/or rates included in SOR2019 and this Corrigendum, this Corrigendum shall prevail. Upon any ambiguities or uncertainties, the Maintenance Surveyor shall be informed, who shall decide the items and/or rates to be used for the works.

SECTION 27 – ELECTRICAL INSTALLATION – LIGHTING SYSTEM AND FIXTURES

FLUORESCENT LIGHTING FITTINGS

Item 27114, 27120, 27121, 27127, 27129 and 27130 are deleted.
Item 27922 to 27927 are added.

Replace the description of item 27137 to “600 x 1200 mm, 3 x 28W, triple tube, IP54 c/w 2-hour NiMH emergency power pack, impact resistance IK10”.

Replace the description of item 27176 to “300 x 1500 mm, 2 x 35W c/w 2-hour NiMH emergency power pack”.

LIGHTING FITTINGS

Item 27482 to 27490 and 27772 are deleted.
Item 27928 to 27937 are added.

EMERGENCY LIGHTING

Item 27848 is deleted.
Item 27938 is added.

LED LIGHT STRIPS

Item 27908 is deleted.
Item 27939 is added.

**SCHEDULE OF RATES
FOR TERM CONTRACTS FOR BUILDING WORKS 2019 EDITION
(Architectural Services Department Hong Kong)**

CORRIGENDUM NO.1 – DECEMBER 2019

VOLUME TWO – BUILDING SERVICES WORKS (CONT'D)

SECTION 38 – HEATING, VENTILATION AND AIR-CONDITIONING - EQUIPMENT

UNITARY AIR CONDITIONERS

Replace the sub-heading of item 38176 to 38181 to “Acoustic enclosure for above computer room air conditioning units c/w acoustic panels and supporting framework: -”.

Replace the description of item 38193 to “14 - 20 kW (The actual rate should be : \$105,327.00 for Item 38193A)”.

Replace the description of item 38194 to “20 - 30 kW (The actual rate should be : \$110,930.30 for Item 38194A)”.

Item 38260 is deleted.

Item 38798 is added.

AIR HANDLING & TREATMENT EQUIPMENT

Replace the description of item 38281 to “4 - 5 m³/s (The actual rate should be : \$110,373.80 for Item 38281A)”.

Replace the description of item 38286 to “3 - 4 m³/s (The actual rate should be : \$108,641.20 for Item 38286A)”.

Replace the description of item 38317 to “5 - 6 m³/s (The actual rate should be : \$109,969.00 for Item 38317A)”.

Replace the description of item 38448 to “5 - 6 m³/s (The actual rate should be : \$108,526.10 for Item 38448A)”.

Replace the description of item 38483 to “0.8 - 1.4 m³/s (The actual rate should be : \$109,683.10 for Item 38483A)”.

Replace the description of item 38494 to “6 - 9 m³/s (The actual rate should be : \$101,626.40 for Item 38494A)”.

**SCHEDULE OF RATES
FOR TERM CONTRACTS FOR BUILDING WORKS 2019 EDITION
(Architectural Services Department Hong Kong)**

CORRIGENDUM NO.1 – DECEMBER 2019

VOLUME TWO – BUILDING SERVICES WORKS (CONT'D)

**SECTION 38 – HEATING, VENTILATION AND AIR-CONDITIONING – EQUIPMENT
(CONT'D)**

FANS AND VENTILATION SYSTEM

Replace the description of item 38703 to “200 - 300 kW (The actual rate should be : \$110,401.70 for Item 38703A)”.

Replace the description of item 38711 to “11.5 - 14.5 m³/s (The actual rate should be : \$1,096,103.00 for Item 38711A)”.

STEAM AND HOT WATER SYSTEM

Replace the description of item 38736 to “Water heating capacity 14 - 28 kW (The actual rate should be : \$103,176.90 for Item 38736A)”.

Replace the description of item 38741 to “8 - 14 kW (The actual rate should be : \$106,829.90 for Item 38741A)”.

SECTION 40 – FIRE SERVICES

PIPE WORK AND PUMPS

Replace the sub-heading of item 40226 to 40228 to “Sluice valve, wedge type c/w spindle cap : -” and the unit of measurement shall be “Each”.

SECTION 43 – MEDICAL GASES

MEDICAL GASES INSTALLATION

Replace the sub-heading of item 43095 to 43101 to Bacterial filter c/w differential pressure gauge capable of removing 99.9% of particles of 5 micron size and over when tested by sodium flame to BS 3928:1969 Connecting pipe diameter : -”.

**SCHEDULE OF RATES
FOR TERM CONTRACTS FOR BUILDING WORKS 2019 EDITION
(Architectural Services Department Hong Kong)**

CORRIGENDUM NO.1 - DECEMBER 2019

VOLUME TWO - BUILDING SERVICES WORKS (CONT'D)

Section 27	ELECTRICAL INSTALLATION - LIGHTING SYSTEM AND FIXTURES					27922 - 27927
Item					Item	
	FLUORESCENT LIGHTING FITTINGS					
	Surface mounted modular vandal resistant fluorescent lighting fitting c/w T5 electronic ballast, fluorescent tube, (one electronic ballast for each set of fluorescent tube), aluminium louvres/ reflectors, anti-vibration devices and polycarbonate diffusers : -	Supply and fix	Take down and clear away	Take down and set aside for re-use	Fix only	
	<i>Each</i>	A \$	B \$	C \$	D \$	
27922	200 x 600 mm, 1 x 14W, single tube, impact resistance IK10 c/w night light.....	2,093.33	34.39	40.73	109.25	27922
27923	300 x 600 mm, 2 x 14W, twin tube, IP54, impact resistance IK10.....	1,988.80	38.53	45.62	116.45	27923
27924	300 x 600 mm, 2 x 14W, twin tube, IP54, impact resistance IK10, c/w night light.....	2,350.40	38.53	45.62	116.45	27924
27925	300 x 1200 mm, 2 x 28W, twin tube, IP54, impact resistance IK10 c/w 2-hour NiMH emergency power pack.....	2,379.60	38.53	45.62	116.45	27925
27926	300 x 1200 mm, 2 x 28W, twin tube, IP54, impact resistance IK10 c/w night light.....	2,433.69	38.53	45.62	116.45	27926
27927	250 x 1200 mm, 2 x 28W, twin tube, impact resistance IK10.....	1,430.74	38.53	45.62	116.45	27927

**SCHEDULE OF RATES
FOR TERM CONTRACTS FOR BUILDING WORKS 2019 EDITION
(Architectural Services Department Hong Kong)**

CORRIGENDUM NO.1 - DECEMBER 2019

VOLUME TWO - BUILDING SERVICES WORKS (CONT'D)

Section 27	ELECTRICAL INSTALLATION - LIGHTING SYSTEM AND FIXTURES				27928 - 27937	
Item					Item	
	LIGHTING FITTINGS					
	LED down light fitting, surface mounted, integral electronic control gear/ driver, stove enameled steel/ die cast aluminium body and anodized aluminium reflector (all types) with/ without metal trim : -	Supply and fix	Take down and clear away	Take down and set aside for re-use	Fix only	
		A	B	C	D	
		\$	\$	\$	\$	
<i>Each</i>						
27928	Down light with 3 - 7W LED lamp similar to SFA 223.....	2,198.12	26.55	33.15	98.70	27928
27929	Down light with 7 - 12W LED lamp similar to SFA 223.....	2,373.00	26.55	33.15	98.70	27929
27930	Down light with 12 - 16W LED lamp similar to SFA 223.....	2,512.90	26.55	33.15	98.70	27930
27931	Down light with 3 - 7W LED lamp c/w glass diffuser similar to SFA 223.....	2,207.00	26.55	33.15	98.70	27931
27932	Down light with 7 - 12W LED lamp c/w glass diffuser similar to SFA 223.....	2,429.50	26.55	33.15	98.70	27932
27933	Down light with 12 - 16W LED lamp c/w glass diffuser similar to SFA 223.....	2,655.50	26.55	33.15	98.70	27933
27934	Down light with 3 - 7W LED lamp c/w safety glass diffuser to IP54 similar to SFA 223.....	2,825.00	26.55	33.15	98.70	27934
27935	Down light with 7 - 12W LED lamp c/w safety glass diffuser to IP54 similar to SFA 223.....	3,051.00	26.55	33.15	98.70	27935
27936	Down light with 12 - 16W LED lamp c/w safety glass diffuser to IP54 similar to SFA 223.....	3,231.80	26.55	33.15	98.70	27936
	Bollard fittings, minimum IP44 : -					
	<i>Each</i>					
27937	Stand-alone solar power LED bollard c/w vandal resistant cast aluminium body, IP65, impact resistance IK10, polycarbonate diffuser, self contained with solar panel, batteries and 1 x 3 - 6W LED lamp.....	4,844.80	36.74	45.03	137.21	27937

**SCHEDULE OF RATES
FOR TERM CONTRACTS FOR BUILDING WORKS 2019 EDITION
(Architectural Services Department Hong Kong)**

CORRIGENDUM NO.1 - DECEMBER 2019

VOLUME TWO - BUILDING SERVICES WORKS (CONT'D)

Section 27	ELECTRICAL INSTALLATION - LIGHTING SYSTEM AND FIXTURES					27938 - 27939
Item					Item	
	EMERGENCY LIGHTING					
	Exit sign box to BS EN 60598-1: 2008, BS EN 60598-2-22: 1998+A2: 2008, BS EN 50172: 2004 and BS EN 1838: 1999 c/w lamp, 2-hour NiMH emergency power pack, charger, automatic changeover device, inverter/ ballast indications and switch, cables, conduits (surface or concealed in partitions and ceiling), all necessary accessories and connection to power supply switch/ terminal :-	Supply and fix	Take down and clear away	Take down and set aside for re-use	Fix only	
	<i>Each</i>	A \$	B \$	C \$	D \$	
27938	Exit sign box using LED as light source, 650 - 1200 mm long, c/w 3-hour NiMH emergency power pack.....	2,162.39	72.70	84.82	310.13	27938
	LED LIGHT STRIPS					
	LED driver power supply c/w metal/ PVC casing :-					
	<i>Each</i>					
27939	18W; 12V; IP67.....	229.48	16.49	19.78	26.38	27939

**SCHEDULE OF RATES
FOR TERM CONTRACTS FOR BUILDING WORKS 2019 EDITION
(Architectural Services Department Hong Kong)**

CORRIGENDUM NO.1 - DECEMBER 2019

VOLUME TWO - BUILDING SERVICES WORKS (CONT'D)

Section 38	HEATING, VENTILATION AND AIR-CONDITIONING - EQUIPMENT					38798 - 38798
Item					Item	
UNITARY AIR CONDITIONERS						
Room cooler, (R410A), c/w aluminium supporting frame, stainless steel drain pan, all condensate drain pipework (size of drain pan to match with room cooler)						
Cooling capacity : -						
<i>Each</i>						
38798 6.3 - 7.2 kW.....	Supply and fix	Take down and clear away	Take down and set aside for re-use	Fix only	38798	
	A \$	B \$	C \$	D \$		
	8,100.00	198.00	299.86	819.59		