

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### GENERAL

SOR Code	SOR Description	Unit	Base Price
EL1000EV	Inspect and report on work required.	EA	45.20
EL1001EV	Coordination of multi-trade, multi-contractor tasks, per residence, per day of project activity.	EA	21.30
EL1010EV	Electric link between garage and house - Locate.	EA	33.70

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### BASEBOARD HEATING

SOR Code	SOR Description	Unit	Base Price
EL2040EV	Baseboard heater, electric, up to 750 W inclusive. Wiring not included - Replace or supply and install.	EA	166.90
EL2070EV	Baseboard heater, electric, 1000 W-1500 W inclusive. Wiring not included - Replace or supply and install.	EA	208.60
EL2090EV	Baseboard heater, electric, thermostat, built-in - Replace.	EA	75.00
EL2100EV	Baseboard heater, electric, low voltage relay - Replace.	EA	117.00
EL2120EV	Wall heater insert, electric, 1000 W, sized to suit existing, includes built in thermostat - Replace.	EA	309.10

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **BREAKERS, LOADCENTRES, SERVICE ENTRANCES - FITTINGS**

SOR Code	SOR Description	Unit	Base Price
EL2910EV	Fittings, insulator, single point through bolt type - Replace or supply and install.	EA	75.00
EL2920EV	Fittings, 'LB', 32 mm (1 1/4 in), all types - Replace or supply and install.	EA	30.60
EL2940EV	Fittings, strap, 32 mm (1 1/4 in), all types - Replace or supply and install.	EA	11.30
EL2960EV	Fittings, 'LB', 51 mm (2 in), any type - Replace or supply and install.	EA	38.30
EL2990EV	Fittings, elbow, PVC, 45 degree or 90 degree, 32 - 51 mm (1 1/4 in - 2 in) - Replace or supply and install.	EA	15.30
EL3000EV	Fittings, lock nut, steel, 32 - 51 mm (1 1/4 in - 2 in) - Replace or supply and install.	EA	5.70
EL3030EV	Fittings, bushing, PVC, 32 - 51 mm (1 1/4 in - 2 in) - Replace or supply and install.	EA	5.70
EL3040EV	Fittings, adapter, offset male, PVC, 32 - 51 mm (1 1/4 in - 2 in) - Replace or supply and install.	EA	7.70
EL3070EV	Fittings, adapter, female, PVC, 32 - 51 mm (1 1/4 in - 2 in) - Replace or supply and install.	EA	7.70
EL3080EV	Fittings, nipple, steel, 32 - 51 mm (1 1/4 in - 2 in) diam., up to 10.5 cm (4 1/8 in) long - Replace or supply and install.	EA	7.70

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **BREAKERS, LOADCENTRES, SERVICE ENTRANCES - METERS**

SOR Code	SOR Description	Unit	Base Price
EL3210EV	Meter, base, 200 A, single phase - Replace or supply and install.	EA	317.50
EL3240EV	Meter, base, 100 A, single phase - Replace or supply and install.	EA	217.30
EL3250EV	Meter, hub, all types, 32 - 51 mm (1 1/4 in - 2 in) - Replace or supply and install.	EA	84.20
EL3260EV	Meter jaws, per pair - Replace or supply and install.	EA	90.50

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **BREAKERS, LOADCENTRES, SERVICE ENTRANCES - PANELS**

SOR Code	SOR Description	Unit	Base Price
EL2720EV	Panel, all sizes, complete unit, includes main breaker - Remove and dispose	EA	133.90
EL2740EV	Panel, 100 A, 30 circuit breakers, includes overhead mast / underground type service, all parts, and all breakers - Replace.	EA	1,435.10
EL2770EV	Panel, 100 A, 30 circuit breakers, underground type service, all parts, includes main breaker - Replace.	EA	1,519.30
EL2800EV	Panel, 100 A, 30 circuits, single phase, 120 / 240V, includes breakers. As required - Replace or supply and install.	EA	535.50
EL2830EV	Panel, 200 A, 40 circuits, single phase, 120 / 240V, includes breakers, as required - Replace or supply and install	EA	688.50
EL2896EV	Panel, all circuits (1 storey unit). Includes garage panel as per CFHA Representative - Identify and label.	EA	61.20
EL2897EV	Panel, all circuits (1-1/2 - 2 storey unit). Includes garage panel as per CFHA representative - Identify and label.	EA	91.80
EL2899EV	Panel, blank inserts to cover open breaker spaces - Install.	EA	11.30
EL2900EV	Panel, all connections, including mains, grounds, neutrals and breakers and give written report to CFHA - Clean and tighten.	EA	91.80
EL2905EV	Panel, exterior, all circuits - Identify and label.	EA	41.70

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **BREAKERS, LOADCENTRES, SERVICE ENTRANCES - SERVICE ENTRANCES**

SOR Code	SOR Description	Unit	Base Price
EL3300EV	Service entrance conduit - Resecure.	EA	58.90
EL3305EV	Mast kit, service entrance, clevis service wire and anchor, includes insulator(s) - Replace.	EA	133.90
EL3310EV	Mast kit, service entrance, mast kit, overhead service, includes pipe, wire and fittings - Replace.	EA	334.30
EL3320EV	Mast kit, service entrance, weather head, all types 32 - 51 mm - Replace or supply and install.	EA	50.50
EL3350EV	Mast kit, service entrance, conduit, all types, all sizes, to 4.6 m high - Remove and dispose.	M	9.00
EL3390EV	Service entrance, fuse disconnect, 100 A, 120/240V - Replace or supply and install.	EA	420.80
EL3410EV	Service entrance, fuse disconnect, 200 A, single phase - Replace or supply and install.	EA	659.40
EL3440EV	Service entrance, fuse, plug type -P-, 15 A to 30 A - Replace.	EA	43.60
EL3460EV	Service entrance, fuse, blade type -P-, 100 A - Replace.	EA	75.00
EL3470EV	Service entrance, fuse, blade type -P-, 200 A - Replace.	EA	108.60

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **BREAKERS, LOADCENTRES, SERVICE ENTRANCES - STANDARD BREAKERS**

SOR Code	SOR Description	Unit	Base Price
EL2410EV	Breaker, 15 A, 1 pole - Replace or supply and install.	EA	52.00
EL2412EV	Breaker - Remove and dispose.	EA	42.10
EL2450EV	Breaker, 20 A, 1 pole - Replace or supply and install.	EA	56.60
EL2470EV	Breaker, 15 A - 20 A, 2 pole - Replace or supply and install.	EA	76.50
EL2530EV	Breaker, 30 A or 40 A, 1 pole - Replace or supply and install.	EA	75.00
EL2550EV	Breaker, 30 A or 40 A, 2 pole - Replace or supply and install.	EA	84.20
EL2570EV	Breaker, 60 A, 2 pole - Replace or supply and install.	EA	99.50
EL2590EV	Breaker, 100 A, 2 pole - Replace or supply and install.	EA	122.40
EL2610EV	Breaker, 15 A / 20 A, GFCI - Replace or supply and install.	EA	139.10
EL2611EV	Breaker, 15 A / 20 A GFCI, 2 pole - Replace or supply and install.	EA	313.00
EL2620EV	Breaker, Quad, 15-15-15 to 15-40-15 inclusive, Replace or supply and install.	EA	91.80
EL2630EV	Breaker, 15 A, arc fault circuit interrupters (AFCIs) - Replace or supply and install.	EA	173.90

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **CABLES AND WIRES**

SOR Code	SOR Description	Unit	Base Price
EL1200EV	Cable, sheathed, non-metallic (NM), any size - Remove and dispose.	M	2.80
EL1220EV	Cable, sheathed, NM, #8/2 wire, for feeders -Replace or supply and install.	M	13.00
EL1240EV	Cable, sheathed, NM, #8/3 wire, for stoves - Replace or supply and install.	M	16.80
EL1260EV	Cable, sheathed, NM, #10/2 wire, for baseboard heaters and a/c - Replace or supply and install.	M	10.10
EL1280EV	Cable, sheathed, NM, #10/3 wire, for dryers - Replace or supply and install.	M	12.50
EL1300EV	Cable, sheathed, NM, #12/2 wire, for small appliances, and kitchen - Replace or supply and install.	M	7.50
EL1320EV	Cable, sheathed, NM, #12/3 wire, for small appliances, and kitchen, 3 or 4 way switches - Replace or supply and install.	M	11.00
EL1340EV	Cable, sheathed, NM, #14/2 wire, for general lighting and receptacles - Replace or supply and install.	M	6.70
EL1342EV	Cable, sheathed, NM, #14/3 wire, for general lighting and receptacles - Replace or supply and install.	M	8.40
EL1350EV	Cable, armoured, #14 2 or #12/2 BX, for surface mounted general lighting and receptacles - Replace or supply and install.	M	7.70
EL1355EV	Cable, armoured, #14/3 or #12/3 BX, for surface mounted general lighting and receptacles - Replace or supply and install.	M	9.20
EL1810EV	Wire, copper, bare, stranded #6, includes clamps - Replace or supply and install.	M	5.20
EL1830EV	Wire, copper, bare, stranded #2, includes clamps - Replace or supply and install.	M	7.30
EL1850EV	Wire, copper, insulated, #6 RW90, (60AMP Service) - Replace or supply and install.	M	9.00
EL1880EV	Wire, copper, insulated, #3 RW90, (100AMP Service) - Replace or supply and install.	M	12.70
EL1910EV	Wire, copper, insulated, #3/0 RW90, (200AMP Service) -Replace or supply and install.	M	21.30

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### CONDUIT - PVC

SOR Code	SOR Description	Unit	Base Price
EL1600EV	Conduit, PVC, 13 mm to 19 mm (1/2 in to 3/4 in), includes all associated fittings - Replace or supply and install.	M	10.70
EL1610EV	Conduit, PVC, 25 mm (1 in), includes all associated fittings - Replace or supply and install.	M	13.30
EL1640EV	Conduit, PVC, 32 mm (1 1/4 in), includes all associated fittings - Replace or supply and install.	M	16.10
EL1670EV	Conduit, PVC, 50 mm (2 in), includes all associated fittings - Replace or supply and install.	M	24.50

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024**

**ELECTRICAL**

**CONDUIT - CONDUITS AND WIRES**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL1500EV	Wire and conduit 13 to 50 mm (1/2 in to 2 in), all types and associated fittings - Remove, refit, rework.	M	15.30
EL1510EV	Wire and conduit 13 to 50 mm (1/2 in to 2 in), all types and associated fittings - Remove and dispose.	M	3.50

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024**

**ELECTRICAL**

**CONDUIT - CONDUITS AND/OR FITINGS**

SOR Code	SOR Description	Unit	Base Price
EL1400EV	Conduit, fitting, insulated grounding bushing, 32 mm to 50 mm (1 1/4 in to 2 in) - Replace.	EA	42.10
EL1405EV	Conduit, any size, includes fittings and boxes - Remove and dispose.	M	3.10

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****CONDUIT - ELECTRICAL METALLIC TUBING (EMT)**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL1410EV	Conduit, EMT/ rigid steel, 13 mm (1/2 in), includes all associated fittings, excluding boxes - Supply and install.	M	10.20
EL1430EV	Conduit, EMT/rigid steel, 19 mm (3/4 in), includes all associated fittings, excluding boxes, supply and install.	M	13.60
EL1710EV	Conduit, EMT/rigid steel, 25 mm (1 in), includes associated fittings - Replace or supply and install.	M	21.70
EL1740EV	Conduit, EMT/rigid steel, 32 mm (1 1/4 in), includes associated fittings - Replace or supply and install.	M	26.90
EL1770EV	Conduit, EMT/rigid steel, 50 mm (2 in), includes associated fittings - Replace or supply and install.	M	38.30

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****DETECTORS / ALARMS - COMBINATION UNITS, SMOKE ALARM / CARBON MONOXID**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL6552EV	Combination unit, Smoke alarm / Carbon Monoxide detector, any type - Replace under warranty.	EA	42.50
EL6558EV	Combination unit, Smoke alarm / Carbon Monoxide detector, AC / DC powered, with battery back-up and hush feature, includes all associated wiring, boxes, fittings, concealed 10 year lithium battery - Supply and install.	EA	277.10
EL6561EV	Combination unit, Smoke alarm / Carbon Monoxide detector, AC / DC powered, with battery back-up and hush feature, includes all associated wiring, boxes, fittings and standard battery - Supply and install.	EA	265.70
EL6562EV	Combination unit, Smoke alarm / Carbon Monoxide detector, includes standard battery - Replace.	EA	90.50
EL6563EV	Combination unit, Smoke alarm / Carbon Monoxide detector, includes concealed 10 year lithium battery - Replace.	EA	113.10

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### DETECTORS / ALARMS - GENERAL

SOR Code	SOR Description	Unit	Base Price
EL6500EV	Smoke alarm, Carbon Monoxide detector or combination alarm - Remove and dispose.	EA	20.40
EL6550EV	Smoke alarm, Carbon Monoxide detector or Combination unit (smoke alarm/CO detector), operation, per dwelling (up to 10 alarms) - Check.	EA	41.70
EL6559EV	Smoke alarm or Carbon Monoxide detector, 10 year lithium battery, as per manufacturer's instructions - Replace or supply and install.	EA	27.80
EL6560EV	Smoke alarm or Carbon Monoxide detector, 9 Volt (1) or AA (2) battery, as per manufacturer's instructions - Replace.	EA	20.90

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****DETECTORS / ALARMS - SMOKE ALARM OR CARBON MONOXIDE DETECTOR**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL6520EV	Smoke alarm or Carbon Monoxide detector, battery powered - Replace or supply and install	EA	56.50
EL6525EV	Smoke alarm or Carbon Monoxide detector, any type supplied by CFHA - Replace.	EA	30.60
EL6530EV	Smoke alarm (ionization or photoelectric) or Carbon Monoxide detector, AC / DC powered, with battery back-up and hush feature, includes all associated wiring, boxes and fittings - Supply and install.	EA	254.40
EL6542EV	Smoke alarm (ionization or photoelectric) or Carbon Monoxide detector, AC / DC powered, with battery back-up and hush feature - Replace.	EA	83.50

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **DOORBELLS**

SOR Code	SOR Description	Unit	Base Price
EL3500EV	Doorbell, system, hard wired, includes all wiring, transformer, chime kit c/w two buttons - Replace or supply and install.	EA	282.30
EL3520EV	Doorbell, system, hard wired - Remove.	EA	38.30
EL3535EV	Doorbell, system, wireless chime, alkaline battery powered receiver and doorbell buttons, includes batteries, as per CFHA Representative - Replace or supply and install.	EA	166.80
EL3550EV	Doorbell, wireless chime, receiver, includes batteries - Replace.	EA	142.30
EL3560EV	Doorbell, wireless chime, button - Replace.	EA	25.20
EL3570EV	Doorbell, wire LVT, #18/2 or 18/3 as required - Replace or supply and install.	M	3.40
EL3620EV	Doorbell, button, wiring not included - Replace or supply and install.	EA	23.00
EL3630EV	Doorbell, chime kit, includes chime, 2 buttons and transformer - Replace or supply and install.	EA	160.70
EL3631EV	Doorbell, wired door chime/bell/buzzer - Replace.	EA	97.40
EL3650EV	Doorbell, system transformer, 16 or 24 V - Replace or supply and install.	EA	61.20

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **FANS - BATHROOM**

SOR Code	SOR Description	Unit	Base Price
EL3700EV	Fan, bathroom exhaust - Remove.	EA	26.00
EL3701EV	Fan, bathroom fan cover - Replace.	EA	33.70
EL3703EV	Fan, bathroom exhaust, any size, interior assembly. Includes motor and blade - Replace.	EA	113.10
EL3710EV	Fan, bathroom exhaust, includes insulated piping, vapour barrier for electrical box, excludes switch and wiring, as per specification - Supply and install.	EA	382.50
EL3720EV	Fan, bathroom exhaust, includes vapour barrier for electrical box, as per specification - Replace.	EA	340.80
EL3721EV	Fan, bathroom exhaust, for powder room / half bathroom, includes insulated piping, excludes switch and wiring, as per specification - Supply and install.	EA	326.90
EL3722EV	Fan, bathroom exhaust, for powder room / half bathroom, includes vapour barrier for electrical box, as per specification - Replace.	EA	285.10
EL3790EV	Fan, bathroom exhaust, from any type to insulated piping, up to 7.6 m (24 ft-11 1/4 in) - Replace.	EA	76.50
EL3792EV	Fan, bathroom fan switch, not connected to lighting, includes all wiring, boxes and covers - Supply and install.	EA	152.20
EL3795EV	Fan, bathroom timer switch, 60 minute, spring wound, switch - Replace or supply and install.	EA	58.90
EL3797EV	Fan, bathroom exhaust, motor and blade, interior housing, cover and damper - Clean.	EA	30.60
EL5822EV	Fan, bathroom, poly vapour barrier for electrical box - Replace or supply and install.	EA	19.20

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### FANS - CEILING FANS

SOR Code	SOR Description	Unit	Base Price
EL3800EV	Fan, ceiling, complete with light kit, not including switch or installation of new wire - Replace.	EA	166.80
EL3820EV	Fan, ceiling - Remove and dispose.	EA	33.90
EL3830EV	Fan, ceiling, motor speed switch, includes wiring - Supply and install.	EA	183.60
EL3835EV	Fan, ceiling, motor speed switch only - Replace or supply and install.	EA	68.90
EL3845EV	Fan, ceiling - Remove and reinstall.	EA	67.80

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### FANS - RANGE HOODS

SOR Code	SOR Description	Unit	Base Price
EL3900EV	Fan, exhaust, range hood, vented, includes wiring, as per specification - Supply and install.	EA	633.30
EL3910EV	Fan, exhaust, range hood, vented, excludes wiring, as per specification - Replace.	EA	373.20
EL3950EV	Fan, exhaust, range hood, recirculating - Replace.	EA	319.90
EL3951EV	Fan, range hood motor, includes cleaning or replacement of fan assembly - Replace.	EA	76.50
EL3960EV	Range hood filter, recirculating, charcoal, all sizes, per rangehood - Replace or supply and install.	EA	42.10
EL3980EV	Range hood filter, vented, regular metal mesh, all sizes, per rangehood - Replace or supply and install.	EA	26.40
EL3981EV	Range hood filter, vented, micromesh in aluminum, all sizes, per rangehood - Replace or supply and install.	EA	73.50
EL3985EV	Range hood - Remove and reinstall.	EA	84.80
EL3990EV	Range hood, light cover - Replace.	EA	53.60
EL3995EV	Range hood - Remove and dispose.	EA	30.60
EL3996EV	Range Hood - Resecure.	EA	20.90
EL3997EV	Range hood, existing, vent through outside wall, includes cutting hole, insulated ducting and exhaust cap - Supply and install.	EA	229.50
EL4020EV	Range hood, exhaust cap - Repair or replace.	EA	56.50

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### GROUNDING

SOR Code	SOR Description	Unit	Base Price
EL4070EV	Grounding rod, copper clad, 3 m (9 ft-10 1/8 in) long, 20 mm (3/4 in) diam., wire - Replace or supply and install, and reconnect.	EA	151.50
EL4090EV	Grounding rod, water pipe clamp, heavy duty, bronze, 12 mm to 25 mm (1/2 in to 1 in) diam. Includes cleaning connections - Replace or supply and install.	EA	43.60
EL4091EV	Grounding plate - Supply and install.	EA	133.90

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024**

**ELECTRICAL**

**HOT WATER TANKS (HWT)**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL4140EV	HWT, 2 pole, 30 Amp disconnect switch, includes entire unit, fuses, wiring and clamps. Furnace or Hot Water Tank - Supply and install.	EA	114.80
EL4145EV	HWT, 2 pole, 30 Amp disconnect switch, including fuses and clamps. Furnace or Hot Water Tank - Replace.	EA	99.50

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### LIGHTING - EXTERIOR RECESSED / SURFACE MOUNTED

SOR Code	SOR Description	Unit	Base Price
EL5200EV	Exterior fixture, recessed / surface mounted, includes cleaning - Remove, repair, rework and reinstall.	EA	45.20
EL5250EV	Exterior fixture, approximately 280 mm (11 in), cast aluminum, 100 W equivalent, includes LED bulbs - Supply and install.	EA	125.50
EL5260EV	Exterior fixture, coach lantern, includes LED bulbs - Replace.	EA	133.90

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### LIGHTING - GENERAL

SOR Code	SOR Description	Unit	Base Price
EL4295EV	Bulb, security fixture, LU 50 / 70 / 100 HP sodium bulb or approved acceptable alternative - Replace.	EA	107.10
EL4830EV	Fixture, shade, square or round, all types - Replace or supply and install.	EA	25.20
EL4840EV	Fixture, pendant globe, 203 mm - 254 mm (8 in - 10 in) white glass, includes bulbs. No additional wiring - Replace or supply and install.	EA	91.80
EL4850EV	Fixture - Resecure	EA	15.90
EL4920EV	Fixture, keyless or pull chain, includes bulbs, no additional wiring - Replace or supply and install.	EA	26.80
EL5060EV	Fixture - Repair.	EA	33.70
EL5350EV	Photocell, electric - Replace.	EA	99.50
EL7000EV	Bulb, LED, shape A19, 800 lumens, 8.5 W, medium base (E-26), to be used with EL code for fixture - Replace or supply and install.	EA	8.40
EL7010EV	Bulb, LED, shape G25, 500 lumens, 5.5 W, medium base (E-26), to be used with EL code for fixture - Replace or supply and install.	EA	16.70
EL7020EV	Bulb, LED, shape A19, 800 lumens, 8.5 W, medium base (E-26) - Replace or supply and install.	EA	11.20
EL7030EV	Bulb, LED, shape G25, 500 lumens, 5.5 W, medium base (E-26) - Replace or supply and install.	EA	22.30

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **LIGHTING - INTERIOR**

SOR Code	SOR Description	Unit	Base Price
EL4800EV	Fixture, surface mounted, 1 bulb, white - Replace or supply and install.	EA	58.90
EL4810EV	Fixture, surface mounted, 2 bulb, white - Replace or supply and install.	EA	80.30
EL4820EV	Fixture, surface mounted, 3 bulb, white - Replace or supply and install.	EA	93.30
EL4880EV	Fixture, recessed downlight (pot light), integrated LED, round, pre-wired, 50 W or 75 W equivalent - Replace or supply and install.	EA	98.70
EL4900EV	Fixture, recessed downlight (pot light), any type - Remove, re-work and reinstall.	EA	33.70
EL4935EV	Fixture, for dining room, 3 lite, hanging chandelier, metal, half globes - Replace or supply and install.	EA	191.30
EL4950EV	Fixture, for dining room, 5 lite, hanging chandelier, metal, half globes - Replace or supply and install.	EA	223.20
EL4970EV	Fixture, for bathroom, any type, 3 bulb - Replace or supply and install.	EA	116.90
EL4980EV	Fixture, for bathroom, any type, 2 bulb - Replace or supply and install.	EA	85.00
EL5010EV	Fixture, for bathroom, any type, 4 bulb - Replace or supply and install.	EA	143.50
EL5020EV	Fixture, track lighting - Remove and dispose.	EA	47.40
EL5040EV	Fixture, track lighting, 1 circuit, 2.4 m (7 ft-10 1/2 in) section - Supply and install.	EA	238.70
EL5070EV	LED integrated fixture, 1200 mm length, surface mounted, wrap around style - Replace or supply and install.	EA	159.40
EL5080EV	LED integrated fixture, 600 mm length, surface mounted, wrap around style - Replace or supply and install.	EA	127.50

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **LIGHTING - INTERIOR - FLUORESCENT - FIXTURES**

SOR Code	SOR Description	Unit	Base Price
EL4330EV	Fluorescent fixture, any size - Remove and dispose.	EA	33.90
EL4340EV	T-8 Fluorescent fixture, 250 mm x 1200 mm (9 7/8 in x 3 ft-11 1/4 in), surface mount, with wrap around diffuser, includes tubes - Supply and install.	EA	153.00
EL4350EV	T-8 Fluorescent fixture, 250 mm x 1200 mm (9 7/8 in x 3 ft-11 1/4 in), surface mount, with wrap around diffuser, includes tubes - Replace.	EA	99.50
EL4360EV	T-8 Fluorescent fixture, 300 mm x 1200 mm (11 3/4 in x 3 ft-11 1/4 in), recessed / lay-in, acrylic lens, three tubes, includes tubes - Supply and install.	EA	183.60
EL4370EV	T-8 Fluorescent fixture, 300 mm x 1200 mm (11 3/4 in x 3 ft-11 1/4 in), recessed / lay-in, acrylic lens, three tubes, includes tubes - Replace.	EA	140.80
EL4430EV	T-8 Fluorescent fixture, 600 mm x 1200 mm (1 ft-11 5/8 in x 3 ft-11 1/4 in), all types, 2,3 or 4 tubes with armoured cable, includes tubes - Supply and install.	EA	234.10
EL4440EV	T-8 Fluorescent fixture, 600 mm x 1200 mm (1 ft-11 5/8 in x 3 ft-11 1/4 in), all types, 2, 3 or 4 tubes with armoured cable, includes tubes - Replace.	EA	192.00
EL4630EV	T-8 Fluorescent fixture, bathroom, 450 - 600 mm (1 ft-5 3/4 in x 1 ft-11 5/8 in), 2 tubes, includes tubes - Replace.	EA	84.20
EL4650EV	T-8 Fluorescent fixture, prewired or hardwired with shade, includes tubes - Replace.	EA	84.20

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****LIGHTING - INTERIOR - FLUORESCENT - REPAIRS**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL4380EV	Fluorescent fixture shade, all types, up to and including 600 x 1200 mm (1 ft-11 5/8 in x 3 ft-11 1/4 in) - Replace or supply and install.	EA	61.20
EL4700EV	Fluorescent fixture, 1200 mm (3 ft-11 1/4 in) - Remove, re-work, and reinstall.	EA	38.30
EL4710EV	Fluorescent fixture ballast, all types, 2 tube - Replace.	EA	68.90
EL4715EV	Fluorescent fixture ballast, electronic, rapid start, sound rating A - Replace or supply and install.	EA	70.20
EL4720EV	Fluorescent fixture ballast, T-8, sound rating A - Replace or supply and install.	EA	107.10
EL4740EV	Fluorescent fixture, lamp holder ends - Replace.	EA	27.50
EL4770EV	Fluorescent fixture tube, any size, any type, per bulb - Replace or supply and install.	EA	15.10

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****RECEPTACLES, SWITCHES - BLOCK HEATER RECEPTACLES**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL5410EV	Receptacle, exterior, block heater, includes, 50 mm (2 in) rigid post, FS box, GFCI duplex receptacle and weatherproof while in use cover, 15 A push breaker and breaker cover, and concrete base - Replace.	EA	667.80
EL5420EV	Receptacle, exterior, block heater, FS box. Includes box, receptacle and weatherproof while in use cover - Replace.	EA	133.90
EL5430EV	Receptacle, exterior, block heater, 15 A push breaker and cover - Replace.	EA	84.20
EL5440EV	Receptacle, exterior, block heater, 50 mm (2 in) rigid post, includes concrete base. Reuse existing FS box, receptacle and cover - Replace.	EA	166.80
EL5450EV	Receptacle, exterior, block heater, FS box, GFCI duplex receptacle and weatherproof while in use cover, 15 A push breaker and breaker cover - Replace.	EA	367.20

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****RECEPTACLES, SWITCHES - COVER PLATES**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL5580EV	Cover, nylon, wall plates, 1 gang, switch or receptacle cover - Replace or supply and install.	EA	9.30
EL5600EV	Cover, nylon, wall plates, 2 gang, switch, receptacle or combination cover - Replace or supply and install.	EA	10.70
EL5620EV	Cover, nylon, wall plates, 3 gang, switch, receptacle or combination cover - Replace or supply and install.	EA	13.00
EL5640EV	Cover, nylon, wall plates, 4 gang, switch, receptacle or combination cover - Replace or supply and install.	EA	17.00
EL5710EV	Cover, ceiling box, decorative blank, half domed, prefinished, screw caps included - Replace.	EA	19.90

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****RECEPTACLES, SWITCHES - ELECTRICAL BOXES**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL5730EV	Junction box cover, round metal plate, 102 mm to 120 mm (4 in to 4 3/4 in) - Replace or supply and install.	EA	10.70
EL5800EV	Box, all types, all sizes up to and including 124 mm (4 11/16 in), includes blank cover or metal cover - Replace or supply and install.	EA	30.60
EL5810EV	Box, outlet, surface or recessed - Secure.	EA	23.00
EL5820EV	Box, outlet, PVC, includes cutting siding - Supply and install.	EA	38.30
EL5821EV	Box, vapour barrier, for 1-4 gang, octagon for range / dryer - Replace or supply and install.	EA	5.70
EL5832EV	Box, insulate behind using low expanding foam, includes removal and re- installation of all covers and devices.	EA	22.60

**CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024****ELECTRICAL****RECEPTACLES, SWITCHES - FURNACE SWITCHES**

<b>SOR Code</b>	<b>SOR Description</b>	<b>Unit</b>	<b>Base Price</b>
EL6380EV	Switch, exterior / interior, pilot switch with indicator light - Replace.	EA	67.30
EL6411EV	Switch cover, labelled, furnace - Replace or supply and install.	EA	12.20
EL6420EV	Switch, furnace, thermal cut off switch with plate, entire unit - Supply and install.	EA	117.00
EL6430EV	Switch, furnace, thermal cut off switch, with plate, entire unit - Replace.	EA	100.20

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **RECEPTACLES, SWITCHES - GROUND FAULT CIRCUIT INTERRUPTERS (GFCI)**

SOR Code	SOR Description	Unit	Base Price
EL5910EV	GFCI receptacle, interior, includes box, and cover (excludes wire and breaker) - Supply and install.	EA	75.00
EL5920EV	GFCI receptacle, interior, includes cover, replace.	EA	50.50
EL5930EV	GFCI receptacle, exterior, includes box, and weatherproof while in use cover (excludes wire and breaker) - Supply and install.	EA	100.20
EL5940EV	GFCI receptacle, exterior, with weatherproof while in use cover - Replace.	EA	61.20
EL5945EV	GFCI, receptacle, exterior, using existing cover - Replace.	EA	45.90
EL5950EV	GFCI receptacle, exterior, single duplex outlet, assorted weatherproof while in use cover - Replace or supply and install.	EA	45.20
EL5955EV	Receptacle on ungrounded circuit, from any type to labelled GFCI receptacle - Replace.	EA	50.50
EL5965EV	GFCI receptacle, interior, labelled, for ungrounded circuits, at the beginning of circuit near electrical panel, includes cover, box, wire up to 3 m (9 ft-10 1/8 in) and all associated fittings - Supply and install.	EA	101.80

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### **RECEPTACLES, SWITCHES - RECEPTACLES**

SOR Code	SOR Description	Unit	Base Price
EL6000EV	Receptacle - Resecure.	EA	17.00
EL6010EV	Receptacle, interior / exterior, includes cap wires, cover box with blank and update electrical panel labelling - Remove and dispose.	EA	28.30
EL6011EV	Receptacle / outlet, includes supply and installation grounding clamp and single conductive wire up to 5 m (16 ft-5 in) long - Ground.	EA	65.80
EL6020EV	Receptacle, 15 Amp or 20 Amp, grounded, white or beige - Replace.	EA	36.70
EL6030EV	Receptacle, grounded, 15 Amp to 20 Amp, includes cover, box, wire up to 5 m (16 ft-5 in) and all associated fittings - Supply and install.	EA	101.80
EL6040EV	Receptacle 15 Amp, grounded - Replace.	EA	21.40
EL6045EV	Receptacle 20 Amp, grounded - Replace.	EA	28.30
EL6080EV	Receptacle with switch, any type. Wire not included - Relocate.	EA	84.20
EL6090EV	Receptacle, for stove or dryer, recessed, includes box and connector. Wire not included - Supply and install.	EA	84.20
EL6100EV	Receptacle, for stove or dryer - Replace.	EA	45.20
EL6120EV	Receptacle, 15 Amp to 20 Amp, grounded, complete, includes wire, box, vapor barrier for electrical box, connectors and breaker at panel - Supply and install.	EA	203.50
EL6125EV	Split receptacle, complete, includes wire, box, connectors and 2 Pole 15A breaker - Supply and install.	EA	254.40
EL6130EV	Receptacle, recessed stove or dryer receptacle, complete, includes wire, box, connectors and breaker at panel - Supply and install.	EA	309.10

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### RECEPTACLES, SWITCHES - SWITCHES

SOR Code	SOR Description	Unit	Base Price
EL6200EV	Switch, complete from power source to light and/or fan, includes wiring, box, switch and cover - Supply and install.	EA	152.20
EL6201EV	Switch, any type. Wire not included - Relocate.	EA	84.20
EL6211EV	Switch, interior, includes cap wires, cover box with blank and update electrical panel labelling - Remove and dispose.	EA	16.80
EL6270EV	Switch, single pole, toggle type, 15 Amp - Replace.	EA	26.00
EL6310EV	Switch, 3 way, toggle type, 15 Amp - Replace.	EA	42.10
EL6315EV	Switch, 4 way, toggle type, 15 Amp - Replace.	EA	58.80
EL6370EV	Switch, dimmer, incandescent, any type - Replace.	EA	61.20

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### TELEPHONE / TV / DATA WIRING

SOR Code	SOR Description	Unit	Base Price
EL6600EV	Telephone, T.V., or data, jack, surface mounted, includes all necessary wire (4 conductor, 22 gauge) - Supply and install.	EA	84.20
EL6610EV	Telephone, T.V., or data, jack, recessed, includes all necessary wire (4 conductor, 22 gauge). Includes metal box - Supply and install.	EA	117.00
EL6630EV	Telephone, T.V., or data, jack, recessed, surface mounted, jack only - Replace.	EA	33.90
EL6640EV	Telephone, T.V., or data wire - Replace and dispose.	M	2.30
EL6650EV	Telephone, T.V., or data, jack, surface mounted, or recessed, cover - Replace.	EA	17.00

## CFHA SCHEDULE OF UNIT RATES - WAINWRIGHT 2020-2024

### ELECTRICAL

#### THERMOSTATS - BASEBOARD

SOR Code	SOR Description	Unit	Base Price
EL6735EV	Thermostat, line voltage, programmable - Replace or supply and install.	EA	111.30
EL6743EV	Thermostat, line voltage, programmable, includes all associated wiring and materials up to 10 m - Replace or supply and install.	EA	243.40
EL6747EV	Thermostat, line voltage, non programmable, includes all associated wiring and materials up to 10 m (32 ft-9 3/4 in) - Supply and install.	EA	201.70
EL6749EV	Thermostat, line voltage, non programmable - Replace or supply and install.	EA	97.40