

MAYFAIR ROAD EXTENSION					
R & L Construction Costs for Mayfair Road Extension from Station 0+750 to 0+837					Project No.12064 Date: 2015-07-07
Item	Description	Units	Quantity	Unit Price	Amount
1.0	Site Preparation				
1.1	Clearing and Grubbing	sqm	545.2	\$0.75	\$408.90
1.2	Earth Excavation - Load, Haul and Stockpile Onsite (Soft Spot)	cum	50	\$5.05	\$252.50
1.3	Import Granular Base (Soft Spot)	cum	50	\$6.78	\$339.00
1.4	Strip and stockpile topsoil	sqm	545.2	\$1.50	\$817.80
	Sub Total				\$1,818.20
2.0	Roads				
2.1	Subgrade Preparation	sqm	1521	\$0.10	\$152.10
2.2	Subbase Gravel - 150mm minus, 200mm depth	sqm	1396	\$6.78	\$9,464.88
2.3	Base Gravel 19mm minus, 75mm depth.	sqm	1396	\$4.20	\$5,863.20
2.4	Base Gravel 19mm minus, 150mm depth. Driveway Tie-ins	sqm	46.3	\$8.07	\$373.64
2.5	Asphalt (100mm thick)	sqm	1050	\$25.20	\$26,460.00
2.6	Asphalt (50mm thick) driveway and s/w ramp	sqm	46.3	\$25.00	\$1,157.50
2.7	Barrier Curb (MMCD C2)	m	148	\$78.00	\$11,544.00
2.8	Sidewalk - 1.50m wide c/w base gravels and prep.	lm	132	\$89.80	\$11,853.60
2.9	Commercial Driveway Crossing (City of Kelowna SS-C7) - 200mm depth	lm	16	\$161.25	\$2,580.00
2.10	Removal of existing asphalt	sqm	975.8	\$6.00	\$5,854.80
	Sub Total				\$75,303.72
3.0	Storm Sewer				
3.1	200mm storm sewer (CB leads)	m	4.5	\$85.00	\$382.50
3.2	Relocate existing CB to match new curb.	ea	1	\$600.00	\$600.00
3.3	Replace top inlet CB grate with side inlet (city of Kelowna SS-S11b)	ea	1	\$2,425.00	\$2,425.00
3.4	Re-bench Existing Manhole - sta 0+778	ea	1	\$700.00	\$700.00
3.5	Adjust Existing Manhole at 0+773 Mayfair Rd	ea	1	\$100.00	\$100.00
3.6	Adjust Existing Catchbasin Mayfair Rd	ea	1	\$100.00	\$100.00
	Sub Total				\$4,307.50
4.0	Sanitary Sewer				
4.1	250mm sanitary sewer	lm	56	\$106.75	\$5,978.00
4.2	Sanitary Tie-In	ea	1	\$400.00	\$400.00
	Sub Total				\$6,378.00
5.0	Shallow Utilities				
5.1	Hydro, Tel, Cable TV Ducting	lm	40	\$235.00	\$9,400.00
5.2	Lamp Standard Bases, Ducting, lamps & wiring	ea	1	\$425.00	\$425.00
5.3	Gas main	lm	39.2	\$150.00	\$5,880.00
5.4	Adjust existing utility boxes to suit final grade.	ls	1	\$1,000.00	\$1,000.00
5.5	CO # 4.1 Re and Re Street light base	ls	1	\$675.00	\$675.00
5.6	FORTIS BC invoice 2559670 Street Light	ls	1	\$2,362.15	\$2,362.15
	Sub Total				\$19,742.15
6.0	Landscaping				
6.1	Remove existing lock-block wall	ls	1	\$300.00	\$300.00
6.2	Match blvd to existing landscaping at removed cul-de-sac.	ls	1	\$3,600.00	\$3,600.00
	Sub Total				\$3,900.00
	OFFSITE TOTAL (Excludes GST)				\$111,449.57
	GST (5%)				\$5,572.48
	TOTAL (Includes GST)				\$117,022.05