

Burnhamthorpe Road West Construction Cost Estimate

Description	Unit	\$/unit	Qty	Total Cost
Excavation	m ³	\$ 30.00	26,069	\$ 782,070
Borrow	m ³	\$ 30.00	22,033	\$ 660,990
Stripping	m ³	\$ 5.00	11,433	\$ 57,166
Sidewalk Removal	m ²	\$ 50.00	589	\$ 29,450
Asphalt Pavement Removal	m ²	\$ 25.00	22,598	\$ 564,950
Curb Removal	m	\$ 50.00	1,405	\$ 70,250
Granular A (200mm)	m ³	\$ 30.00	7,776	\$ 233,280
Granular B (400mm)	m ³	\$ 25.00	16,581	\$ 414,525
Asphalt (Top Course - 40mm)	t	\$ 115.00	3,668	\$ 421,820
Asphalt (Base Course - 100mm)	t	\$ 105.00	8,691	\$ 912,555
Concrete Buffer Strip	m ²	\$ 75.00	1,695	\$ 127,125
Curb and Gutter	m	\$ 70.00	3,071	\$ 214,942
Subdrain (C/W Granular)	m	\$ 20.00	3,159	\$ 63,180
2.0m Sidewalk (C/W Granular)	m ²	\$ 75.00	2,237	\$ 167,775
3.0m Multi-Use Pathway (C/W Granular)	m ²	\$ 100.00	4,751	\$ 475,100
Landscaping	m ²	\$ 30.00	21,993	\$ 659,790
Storm Sewer Transmission Main (600mm)	m	\$ 750.00	508	\$ 381,000
Manhole (1 per 100m)	ea	\$ 8,000.00	7	\$ 56,000
Catch Basins (C/W Lateral)	ea	\$ 7,500.00	78	\$ 585,000
SWM facilities	m	\$ 100.00	1,856	\$ 185,600
Signalization	L.S.	\$ 150,000.00	3	\$ 450,000
Streetlighting	ea	\$ 7,500.00	68	\$ 510,000
Subtotal				\$ 8,022,568
Maintenance of Traffic (approx. 2%)				\$ 149,783
Contaminated Soils and Sub Excavation (approx. 10%)				\$ 162,562
Minor Items (approx. 20%)				\$ 1,497,831
Engineering (15%)				\$ 1,203,385
Contingency (10%)				\$ 802,257
Total				\$ 11,838,386