

**A PLUMBER
SHOPPING CENTRE
A TOWN**

		NET MATERIAL COST	LABOUR HOURS
Fixtures and Tapware	Page 1	\$14,160.00	15.00
Fixtures and Tapware Woolworths	Page 2	\$125.00	10.00
Fire Service	Page 3	\$68,004.00	
Fire Service Continued..	Page 4		
Fire Service Continued..	Page 5		
Fire Sprinkler Service	Page 6		
Fit Off	Page 7		
Sewer Drainage	Page 8	\$16,250.00	82.10
Stormwater	Page 9	\$27,450.00	107.03
Tradewaste Drainage	Page 10		
Water Service	Page 11	\$12,570.00	
Water Service Continued..	Page 12		
Water Service In Ground	Page 13		
Water Service In Ground Continued..	Page 14		
Woolworths Fit Off	Page 15		
Woolworths Sanitary Tradewaste	Page 16		
Woolworths Sewer Drainage	Page 17		
Woolworths Tradewaste Drainage	Page 18		
Woolworths Water Service Cold	Page 19		
Woolworths Water Service Cold Continued..	Page 20		
Woolworths Water Service Hot	Page 21		
Travel and accommodation		\$8,000.00	65.00
Subtotal for Material Costs:		\$325,222.00	
Subtotal for Total Labour Hours:			1851.23
27.5%			
PROFIT ON MATERIALS:		\$89,436.05	
LABOUR PER HOUR:			
\$110.00			\$203,635.30
SUB TOTAL EXCLUDING GST:		\$618,293.35	
Goods & Services Tax:	10%	\$61,829.34	
TOTAL CONTRACT VALUE INCLUDING GST:		\$680,122.69	

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Item	Unit	Qty	Amount	Unit Cost	Unit Time hrs	Total Time hrs
Fire Service						
uP.V.C 150mm Blue Brute Class 20 in trench.	M	642	30816.00	48.00	0.18	115.56
uP.V.C 100mm Blue Brute Class 20 in trench.	M	78	1872.00	24.00	0.14	10.92
D.I.C.L 150mm tee S.C - S.C - S.C.	No.	26				
D.I.C.L 150mm bend S.C - S.C.	No.	19				
D.I.C.L 150mm bend S.C - F.L.	No.	15				
D.I.C.L 100mm bend S.C - F.L.	No.	7				
Tapping band 100mm x 32mm.	No.	1				
Tapping band 150mm x 32mm.	No.	3				
Tapping band 150mm x 50mm.	No.	1				
Galvanised Medium roll groove pipe fixed to structure 150mm.	M	40				
Galvanised Medium roll groove pipe fixed to structure 100mm.	M	15				
Galvanised roll groove reducing tee 150mm - 100mm.	No.	1				
Galvanised roll groove bend 150mm.	No.	2				
Galvanised roll groove bend 100mm.	No.	1				
Galvanised roll groove flanged connector 150mm.	No.	6				
Galvanised roll groove coupling 150mm.	No.	12				
Galvanised roll groove coupling 100mm.	No.	6				
Galvanised roll groove reducing tee 100mm - 32mm.	No.	1				
100mm Roll grooved galvanised Twin Pillar Hydrant including 2 landing valves.	No.	7				
150mm Control valve in ground box.	No.	7				
150mm x 1m long DICL flanged pipe piece.	No.	13				
Concrete thrust blocks 100mm.	No.	7				
Concrete thrust blocks 150mm.	No.	60				
Copper 50mm Type "B" in trench.	M	12				
TOTAL:			\$68,004.00			

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Sewer Drainage						
uP.V.C 100mm D.W.V in trench.	M	258	1548.00	6.00	0.14	36.12
uP.V.C 150mm D.W.V in trench.	M	120	1920.00	16.00	0.16	19.20
uP.V.C 100mm x 45 degree D.W.V junction.	No.	38				
uP.V.C 150mm x 45 degree D.W.V junction.	No.	6				
uP.V.C 150mm - 100mm x 45 degree D.W.V junction.	No.	5				
uP.V.C 100mm x 45 degree D.W.V bend.	No.	74				
uP.V.C 150mm x 45 degree D.W.V bend.	No.	13				
uP.V.C 100mm x 90 degree D.W.V bend.	No.	28				
uP.V.C 150mm - 100mm D.W.V reducer.	No.	1				
uP.V.C 100mm clear out to surface level.	No.	10				
uP.V.C 150mm clear out to surface level.	No.	6				
uP.V.C 150mm inspection opening pipe.	No.	2				
uP.V.C 150mm expansion coupling.	No.	4				
uP.V.C 40mm fixture connection.	No.	7				
uP.V.C 50mm fixture connection.	No.	1				
6mm charge pipe to floor waste gully to AS3500.	No.	1				
Floor waste gully, trap, riser and C.P grate.	No.	6				
Overflow relief gully complete.	No.	1				
Footing penetration 100mm.	No.	3				
Chrome plated C.O 100mm.	No.	6				
Brass 100mm C.O.	No.	4				
Brass 150mm C.O.	No.	6				
Trap bottom 100mm D.W.V.	No.	3				
Excavate and reinstate.	CuM	250	10000.00	40.00		
Bedding sand.	CuM	85	4080.00	48.00		
TOTAL:			\$16,250.00			82.10

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Item	Unit	Qty	Amount	Unit Cost	Unit Time hrs	Total Time hrs
Stormwater						
uP.V.C 150mm S.W in trench.	M	228				
uP.V.C 225mm S.W in trench.	M	54				
uP.V.C 300mm S.W in trench.	M	36				
F.R.C 375mm Adcol Class 2 in trench.	M	96				
uP.V.C 150mm x 45 degree S.W junction.	No.	1				
uP.V.C 225mm - 150mm x 45 degree S.W junction.	No.	5				
uP.V.C 300mm - 150mm x 45 degree S.W junction.	No.	5				
F.R.C 375mm x 45 degree Supertite junction.	No.	2				
F.R.C 375mm - 150mm x 45 degree Supertite saddle junction.	No.	7				
F.R.C 375mm - 225mm x 45 degree Supertite saddle junction.	No.	2				
uP.V.C 150mm x 45 degree S.W bend.	No.	30				
uP.V.C 225mm x 45 degree S.W bend.	No.	1				
F.R.C 375mm x 45 degree Supertite bend.	No.	4				
uP.V.C 150mm x 90 degree S.W bend.	No.	23				
uP.V.C 225mm x 90 degree S.W bend.	No.	1				
uP.V.C 225mm - 150mm S.W reducer.	No.	4				
uP.V.C 300mm - 225mm S.W reducer.	No.	2				
F.R.C 375mm - 225mm Supertite reducer.	No.	1				
F.R.C 375mm - 300mm Supertite reducer.	No.	3				
uP.V.C 150mm S.W. downpipe connector.	No.	23				
150mm Grated outlet.	No.	1				
Connect to existing road gully with 300mm.	No.	1				
Connect to existing road gully with 375mm.	No.	2				
Excavate and reinstate.	CuM	300				
Bedding sand.	CuM	100				
TOTAL:			\$27,450.00			107.03