

SCHEDULE OF QUANTITIES AND PRICES – R1

Item	Description	Unit	Quantity	Unit Price (\$)	Subtotal (\$)
3.2	Clearing and Grubbing				
	a) Clearing and Grubbing	m ²	960		
	b) Isolated Tree Clearing	ea	3		
	c) Topsoil stripping and removal	m ³	1920		
	d) Remove stockpile material	m ³	4000		
3.3	Excavating, Trenching and Backfilling				
	a) Over-excavation, removal and disposal of native material, and supply and placement of imported Type 3 granular fill material	m ³	100 ⁽¹⁾		
	b) Common excavation and disposal	m ³	250		
3.5	Yard Piping				
	a) Watermain HDPE 75mm diameter depth of main 1.2m Granular Backfill	m	90		
	b) Reclaimed Service Water Forcemain Pipe HDPE DR17 100mm diameter, for depth of main 1.2m deep Granular Backfill	m	55		
	c) Reclaimed Service Water (RSW) Forcemain Pipe HDPE DR17 75mm diameter, for depth of main 1.2m deep Granular Backfill	m	20		
	d) Forcemain Pipe HDPE DR17 100mm diameter, for depth of main 1.2m deep Granular Backfill	m	240		
	e) Forcemain Pipe HDPE DR17 150mm diameter, for depth of main 1.2m deep Granular Backfill	m	125		
	f) Forcemain Pipe HDPE DR17 711mm diameter OD, for depth of main 1.8m deep Granular Backfill	m	135		
	g) Bends 711mm diameter DR17 HDPE fabricated fittings	ea	3		

SCHEDULE OF QUANTITIES AND PRICES – R1

	h) Fittings 711mm diameter x 200mm diameter tee c/w 200mm flange and blind flange	ea	2		
	i) In-line Gate Valves 75mm FL-FL	ea	4		
	j) In-line Plug Valves 100mm FL-FL	ea	6		
	k) Tie -Ins & capping	ls	n/a		
3.6	Morningstar Creek Culvert and Crossing Work				
	a) Culvert Pipe CSP 500mm diameter, granular backfill inc. sandbag headwalls	m	15		
	b) Culvert SPCSP Arch 3350 wide X 1360 high , c/w precast footings, Engineered Backfill	m	19		
	c) End Walls MSE	ea	2		
	d) Class 250 Uniform Riprap - Machine Placed	tonne	60		
	e) Class 50 Graded Riprap - Machine Placed	tonne	290		
	f) Permeable pavers c/w aggregate base and geotextile	m ²	150		
	g) Regrade and restore creek bed	ls	n/a		
3.7	Site Grading and Roadway				
	a) Subgrade Preparation	m ²	3,300		
	b) Replace Unsuitable Subgrade	m ²	200		
	c) Common Excavation - Offsite Disposal	m ³	250		
	d) Import Embankment Fill - 75mm Minus Granular Fill	m ³	6,250		
	e) Granular Sub-Base 300mm Thickness for Roads	m ²	1,250		

SCHEDULE OF QUANTITIES AND PRICES – R1

	f) Granular Base 150mm Thickness for Roads	m ²	1,250		
	g) Granular Construction Access 200mm Thickness for Roads	m ²	800		
	h) Signs and Pavement Marking	ls	n/a		
3.8	Asphalt Paving				
	a) Asphalt Pavement - Lower Course # 1	tonne	161		
	b) Asphalt Pavement - Upper Course # 1	tonne	81		
3.9	Fencing and Gates				
	a) Remove and reinstate fence	m	20		
	b) Chain link gate	ea	1		
3.11	Landscaping				
	100mm thick topsoil and hydraulic seed	m ²	1,000		

⁽¹⁾ Over-excavation will be as directed by the Engineer at the unit price for this item.

END OF SECTION