



Summary of Pickle Lake Items				
Item No.	Description	Quantity	Unit	Notes
1	Close Cut Clearing	55,805	m ²	
2	Earth Excavation	17,300	m ³	
3	Granular A	5,900	t	
4	Granular B Type I	30,600	t	
5	600mm Pipe Culvert	143	m	
6	1200mm Pipe Culvert	20	m	
7	Rip-Rap (R50)	126	m ²	
8	Geotextile	3,596	m ²	
9	Small Signs, Ground Mounted, New	1	each	



Location	From Sta.	To Sta.	Side	O/S from CL*	Close Cut Clearing (m ²)
Pickle Lake					
Airport Connection Rd					
	10+018	10+943	Rt	20.0	17,910
	10+028	11+020	Lt	20.0	18,872
	11+174	11+495	Rt	20.0	6,170
	11+176	11+495	Lt	20.0	6,548
Lt Offtake Ditch**	-		Lt	30.0	65
Lt Offtake Ditch**	-		Lt	30.0	65
Lt Offtake Ditch**	-		Lt	30.0	65
Lt Offtake Ditch**	-		Lt	30.0	65
Lt Offtake Ditch**	-		Lt	30.0	65
Lt Offtake Ditch**	-		Lt	30.0	65
TOTAL					49,890
Airport Realignment Rd					
	20+011	20+339	Lt	20.0	5,850
Lt Offtake Ditch**	-		Lt	30.0	65
TOTAL					5,915
GRAND TOTAL					55,805

Note*: Close cut clearing is to be conducted from the face of the treeline to the offset

Note**: These locations are to be determined by the Contractor and CA



Location	From Sta.	To Sta.	Earth Excavation, Grading (m ³)
Pickle Lake			
Airport Connection Rd			
400mm Mainline Exc. & Lt / Rt Ditch	10+000	11+319	12,760
150mm Stripping	11+319	11+503	1,656
Lt Offtake Ditch	10+100		14
Lt Offtake Ditch*	-		14
Lt Offtake Ditch*	-		14
Lt Offtake Ditch*	-		14
Lt Offtake Ditch*	-		14
Lt Offtake Ditch	11+417		14
TOTAL			14,500
Airport Realignment Rd			
400mm Mainline Exc. & Lt / Rt Ditch	20+000	20+454.119	2,786
Lt Offtake Ditch*	20+250		14
TOTAL			2,800
GRAND TOTAL			17,300

Note*: These locations are to be determined by the Contractor and CA



Location	From Sta.	To Sta.	<i>Granular 'A' (t)</i>
Pickle Lake			
Airport Connection Rd			
Mainline	10+000	11+503	4,400
TOTAL			4,400
Airport Realignment Rd			
Mainline	20+000	20+454.119	1,500
TOTAL			1,500
GRAND TOTAL			5,900



Location	From Sta.	To Sta.	<i>Granular 'B', Type I, (t)</i>
Pickle Lake			
Airport Connection Rd			
Mainline	10+000	11+503	24,500
TOTAL			24,500
Airport Realignment Rd			
Mainline	20+000	20+454.119	6,100
TOTAL			6,100
GRAND TOTAL			30,600



Location	O/S LT	O/S RT	Skew	Position	End Finish	Depth to Pipe	Bedding	Cover	Backfill	Pipe Joints	Treatment	Upstream Elev.	Downstream Elev.	600 mm Pipe Culvert S000000 C000330 (m)	Totals
Pickle Lake															
Airport Connection Rd															
TBD ≈ 10+350*				CL	SqE		A	A	B Type I	Soil Tight				18	
		9.0										-			
	9.0												-		
TBD ≈ 10+625*				CL	SqE		A	A	B Type I	Soil Tight				17	
		8.5										-			
	8.5												-		
TBD ≈ 10+920*				CL	SqE		A	A	B Type I	Soil Tight				18	
		9.0										-			
	9.0												-		
TBD ≈ 11+216*				CL	SqE		A	A	B Type I	Soil Tight				18	
		9.0										-			
	9.0												-		
11+417				CL	SqE		A	A	B Type I	Soil Tight				20	
		10.0										378.344			
	10.0												378.225		
11+500				ENT	SqE		A	A	B Type I	Soil Tight				35	
		17.0											379.376		
		18.0											379.082		
Airport Realignment Rd															
TBD ≈ 20+250*				CL	SqE		A	A	B Type I	Soil Tight				17	
		9.0										-			
	8.0												-		
GRAND TOTAL															143

Note*: These locations are to be determined by the Contractor and CA



Location	O/S LT	O/S RT	Skew	Position	End Finsh	Depth to Pipe	Bedding	Cover	Backfill	Pipe Joints	Treatment	Upstream Elev.	Downstream Elev.	1200 mm Pipe Culvert S000000 C000330 (m)				Totals
Pickle Lake																		
Airport Connection Rd																		
10+100				CL	SqE		A	A	B Type I	Soil Tight				20				
		9										363.920						
	11												363.820					
GRAND TOTAL																		20



Location	Station	Side	Width (m)	Slope Length (m)	Rip-Rap (m ²) R-50
Pickle Lake					
Airport Connection Rd					
CL Culvert	10+100	Lt	3	3	9
	10+100	Rt	3	3	9
CL Culvert	TBD ≈ 10+350*	Lt	3	3	9
	TBD ≈ 10+350*	Rt	3	3	9
CL Culvert	TBD ≈ 10+625*	Lt	3	3	9
	TBD ≈ 10+625*	Rt	3	3	9
CL Culvert	TBD ≈ 10+920*	Lt	3	3	9
	TBD ≈ 10+920*	Rt	3	3	9
CL Culvert	TBD ≈ 11+216*	Lt	3	3	9
	TBD ≈ 11+216*	Rt	3	3	9
CL Culvert	11+417	Lt	3	3	9
	11+417	Rt	3	3	9
TOTAL					108
Airport Realignment Rd					
CL Culvert	TBD ≈ 20+250*	Lt	3	3	9
	TBD ≈ 20+250*	Rt	3	3	9
TOTAL					18
GRAND TOTAL					126

Note*: These locations are to be determined by the Contractor and CA



Location	From Sta.	To Sta.	Avg. Width (m)	Geotextile (m ²)
Pickle Lake				
Airport Connection Rd				
Mainline	11+300	11+360	16.5	990
Mainline	11+360	11+483	18.5	2276
Mainline	11+483	11+503	16.5	330
GRAND TOTAL				3,596

