

Equipment Purchase vs Contracted Service			
	Total	Snow	Turf
Annual usage - hours			
Hours	575	255	320
% allocation	100%	44%	56%
Capital Cost			
Tractor cost	\$ 28,101		
tractor residual value	\$ (6,900)		
Capitalized value	\$ 21,201		
Useful life	20		
Annual cost	\$ 1,060	\$ 470	\$ 590
Snow blower	\$ 4,518		
Useful life	10		
Annual cost	\$ 452	\$ 452	
Turf mower	\$ 9,500		
Useful life	10		
Annual Cost	\$ 950		\$ 950
Total Annual Capital cost	\$ 2,462	\$ 922	\$ 1,540
Operating Costs			
Estimated operating costs	\$ 615	\$ 230	\$ 385
repairs/insurance/fuel			
Labor Cost			
Average wage rate 2010-11	\$ 15.12	\$ 8.00	
Annual hours	255	320	
Labor cost	\$ 3,856	\$ 2,560	
Employer payroll cost	\$ 512	\$ 196	
Total annual labor cost	\$ 7,124	\$ 4,368	\$ 2,756
Total allocated cost	\$ 5,520	\$ 4,681	
Contracted cost estimate	\$ 21,420	NA	
Annual excess cost to contract	\$ 15,900	NA	
Cost savings over contracting			