Decision tree calculation

Outcome	Probability	EVA	Expand	
200,000.00	0.70			
80,000.00	0.30	164,000.00		
300,000.00	0.70			
50,000.00	0.30	225,000.00		

Decision tree calculation

Outcomes	Probability	EVA	Expand		
3,000,000.00	0.80				
700,000.00	0.20	2,540,000.00			
2,540,000.00		1,740,000.00	-800,000.00		
1,740,000.00	0.60				
790,000.00	0.40	1,360,000.00			
1,360,000.00		**1,160,000.00**	-200,000.00		Purchase land
1,290,000.00		490,000.00	-800,000.00		Expand

1,290,000.00

First example

164,000.00	0.30			
	0.70			