

Appendix D:

Summary of Benefit Cost Calculations for Thanet Parkway

Economic appraisal with Parking Charge

Economic Appraisal Summary Table – With Parking Charge	£m PV, 2010 prices and values
Costs - 60 year appraisal period	
Station Capital Costs	15.7
Station Operating Costs	2.1
Car park Operating Costs	2.5
Total Costs (PVC)	20.3
Benefits - 60 year appraisal period	
Additional Rail Revenue	31.7
Parking Revenue	6.2
Kiosk Income	0.8
User Benefits	2.4
Non-User Benefits	2.1
Total Benefits (PVB)	43.1
Indirect Taxation	-1.3
Economic Net Present Value (NPV)	22.8
Benefit: Cost Ratio (BCR)	2.12

Economic appraisal without Parking Charge

Economic Appraisal Summary Table – Without Parking Charge	£m PV, 2010 prices and values
Costs - 60 year appraisal period	
Station Capital Costs	15.7
Station Operating Costs	2.1
Car park Operating Costs	0.3
Total Costs (PVC)	18.1
Benefits - 60 year appraisal period	
Additional Rail Revenue	34.4
Parking Revenue	0
Kiosk Income	0.8
User Benefits	2.6
Non-User Benefits	2.2
Total Benefits (PVB)	39.8
Indirect Taxation	-1.3
Economic Net Present Value (NPV)	21.7
Benefit: Cost Ratio (BCR)	2.20