Table ES-5: Summary of Total Project Costs

Subsystem	Recommended Alternative	Total Capital Costs (\$)	Total Annual O&M Costs (\$)
Bachelor Street CSO	Complete Sewer Separation	\$1,517,000	\$0.00
Deer Lane CSO	Complete Sewer Separation	\$1,327,000	\$0.00
West Madison Street CSO	Storage Tank	\$3,873,200	\$60,600
New York Avenue CSO	Storage Tank	\$3,873,200	\$60,600
Virginia Avenue CSO	Complete Sewer Separation	\$474,000	\$0.00
Case Street CSO	Complete Sewer Separation	\$664,000	\$0.00
Freedom Lift Station SSO	Storage Tank	\$3,491,500	\$60,000
Center Street SSO / WWTP	WWTP and Lift Station Upgrades	\$6,000,000	\$25,000
	TOTAL SYSTEM	\$21,220,000	\$206,200

ES.14 User Cost Analysis / Affordability Analysis

The purpose of the affordability analysis and user cost analysis is to determine the financial impacts on the users of the RAJSA system based upon the recommendations provided in this LTCP using CSO Guidance for Financial Capability and Assessment and Schedule Development. It is important to note that the calculated user rates contained in this LTCP are based upon the existing Service Agreement between the RAJSA and the municipalities, which provides for a uniform rate throughout the service area. It is beyond the scope of this study to review and/or recommend other payment structures or rates. A community's median household income is an important piece of data utilized in determining funding options. Based on the CSO Guidance for Financial Capability Assessment and Schedule Development, an annual sewer bill of less than 1% of the median household income (MHI) constitutes a low financial impact to the community, between 1% and 2% is a medium impact and greater than 2% is a high financial