

OPUD Sewer Capacity Charge Nexus Study
Detail of Contract 3 Improvements and Repair/Replacement Funding

Project Element	Estimated Construction Cost	Allocation to New Users via Capacity Fund (%)	Capacity Fund/Growth Costs Assigned to New Users	Capital Fund Costs for Reliability and Repair and Peak Wet Weather Flow Increases
Site Work	\$696,000	59%	\$410,640	\$285,360
Yard Piping	\$1,980,000	59%	\$1,168,200	\$811,800
Headworks	\$915,000	41%	\$375,150	\$539,850
Influent Pump Station	\$909,000	41%	\$372,690	\$536,310
Secondary Clarifier	\$6,810,000	41%	\$2,792,100	\$4,017,900
RAS/WAS Pump Station	\$340,000	41%	\$139,400	\$200,600
Disk Filters	\$2,795,000	80%	\$2,236,000	\$559,000
UV System	\$2,067,000	31%	\$640,770	\$1,426,230
Utility Water (W2)	\$410,000	100%	\$410,000	\$0
Solids Handling	\$3,000,000	100%	\$3,000,000	\$0
SCADA	\$660,000	66%	\$435,600	\$224,400
FEB Pump Station	\$890,000	41%	\$364,900	\$525,100
Ops Building Renovation	\$610,000	100%	\$610,000	\$0
Potable Water Supply (W1)	\$150,000	33%	\$49,500	\$100,500
Vac Truck Dump Station	\$300,000	100%	\$300,000	\$0
Internet Service	\$70,000	41%	\$28,700	\$41,300
Workstation Furniture	\$50,000	100%	\$50,000	\$0
Chemical System	\$150,000	50%	\$75,000	\$75,000
Total Hard Costs	\$22,802,000		\$13,458,650	\$9,343,350
Soft Costs	\$2,398,000		\$1,415,395	\$982,605
Total Estimated Costs	\$25,200,000		\$14,874,045	\$10,325,955
New Development Share of R&R		41.7%		\$4,302,481

Source: OPUD; Jacobs; EPS.