

## WSA Future Project Plans

Service Area	Ward	Number of Properties to be Serviced (including vacant lots)	Design Engineer	Estimated Engineering Costs to Complete Design	Estimated Costs of Construction	Estimated Construction Administration/ Inspection and Other Costs	TOTAL Estimated Project Costs	Cost per Property	Planned Construction Start Date	Planned Construction End Date	Ranking on 2018 State Project Priority List	Project Issues/Discussion
Governor Francis III	1	270	Gordon R. Archibald, Inc.	\$9,000	\$4,999,000	\$393,000	<a href="#">\$5,401,000</a>	<a href="#">\$20,004</a>	2/1/2018	6/1/2019	49	Subdivision for pump station land completed. Special Use permit approved for pump station lot. Award of construction contract expected January 2018.
O'Donnell Hill	8	93	Garofalo & Associates, Inc.	\$15,000	\$1,440,000	\$108,080	<a href="#">\$1,563,080</a>	<a href="#">\$16,807</a>	4/1/2018	6/30/2019	30	Need to finalize easements with 2 property owners to connect this project area to existing collection system. Land survey complete. Plans and specifications ready for bidding and all required permits have been obtained.
Northwest Gorton Pond	8	365	Garofalo & Associates, Inc.	\$40,000	\$4,600,000	\$460,000	<a href="#">\$5,100,000</a>	<a href="#">\$13,973</a>	9/1/2018	12/31/2019	42	Break up construction bid into 2 phases. Need to acquire property for pumping station for both phases. Wetlands flagging and permits required for both phases.
Bayside Interceptor & Lateral Pressure Sewers	5	1242	Gordon R. Archibald, Inc.	\$1,000,000	\$18,500,000	\$1,200,000	<a href="#">\$20,700,000</a>	<a href="#">\$16,667</a>	9/1/2018	12/31/2019	19	Construction cost estimate revised based on new design using trenchless technology (includes cost of grinder pumps). Need CRMC and DEM permits. Higher than normal design and inspection costs due to historical/archaeological significance of the project site. Construction estimates include grinder pump costs and installation of service to within 5 feet of foundations.
<b>Number of New Services:</b>		<b>1970</b>		<b>\$1,064,000</b>	<b>\$29,539,000</b>	<b>\$2,161,080</b>	<b>\$32,764,080</b>					
				Total Estimated Engineering Design Costs	Total Construction Costs	Total Project Inspection and Administration Costs	TOTAL ESTIMATED PROJECT COSTS					