

EXHIBIT B

Year	Maximum Day Demand (mgd)	Improvement	Total Cost	
2014	23.65	Construct 48-inch transmission main improvements (Phase 1).	\$2,670,000	
2014	22.50	Add one 9 mgd high service pump at existing high service pumping station with piping upgrades. (Total High Service Pumping Firm Capacity - 31.5 mgd)	\$300,000	
2015	23.65	Construct 48-inch transmission main improvements (Phase 2).	\$2,670,000	
2016	25.50	Add one 9 mgd raw water pump at existing raw water pumping station. (Total Raw Water Pumping Firm Capacity - 34.5 mgd)	\$180,000	
2016	18.50*	Construct new 7.0 mgd firm capacity high zone Puetz Road Booster Station. (Total High Zone Booster Station Firm Capacity - 25.5 mgd)	\$1,500,000	
2016	23.65	Construct 48-inch transmission main improvements (Phase 3).	\$2,670,000	
2017	22.50	Construct 3.0 mgd of additional standby power generation for the high service pumping station.	\$150,000	
2017	23.65	Construct 48-inch transmission main improvements (Phase 4).	\$2,670,000	
2017	34.50	Add one 9 mgd raw water pump at existing raw water pumping station. (Total Raw Water Pumping Firm Capacity - 43.5 mgd)	\$180,000	
2017	31.50	Add two 9 mgd high service pump at existing high service pumping station with piping upgrades. (Total High Service Pumping Firm Capacity - 49.5 mgd)	\$600,000	\$18,346,500
2018	35.00	Expand Water Treatment Plant to 55 mgd.	\$32,000,000	
2019	43.50	Construct additional 12 mgd raw water pumping station expansion. (Total Raw Water Pumping Firm Capacity - 55.5 mgd)	\$2,200,000	
2019	45.00	Construct 36-inch transmission main improvements (Phase 1).	\$3,125,000	
2020	45.00	Construct 36-inch transmission main improvements (Phase 2).	\$3,125,000	
2021	25.50*	Expand the high zone Puetz Road Booster Station by 6.5 mgd. (Total High Zone Booster Station Firm Capacity - 32.0 mgd)	\$1,500,000	
2021	25.50*	Construct 30-inch transmission main improvements (Puetz Booster Station to Connection Point - Phase 1)	\$820,000	
2022	25.50*	Construct 30-inch transmission main improvements (Puetz Booster Station to Connection Point - Phase 2)	\$820,000	
2023	49.50	Construct additional 16 mgd high service pumping station expansion. (Total High Service Pumping Firm Capacity - 64.5 mgd)	\$2,800,000	
2023	49.50	Construct 5.5 mgd of additional standby power generation for the high service pumps.	\$200,000	
2026	32.00*	Construct 16-inch distribution improvements on the discharge side of the Rawson Avenue and Ryan Road Booster Stations.	\$620,000	
2026	32.00*	Replace existing 900 gpm booster pumps with two new 1,800 gpm booster pumps at Rawson Avenue Booster Station. (Total High Zone Booster Station Firm Capacity - 34.6 mgd)	\$300,000	
2027	54.00	Construct 30-inch transmission main improvements (WTP Discharge - Phase 1)	\$1,270,000	
2028	34.60*	Expand Ryan Road Booster Station by 4.5 mgd. (Total High Zone Booster Station Firm Capacity - 39.1 mgd)	\$1,200,000	
2028	54.00	Construct 30-inch transmission main improvements (WTP Discharge - Phase 2)	\$1,270,000	
2028	54.00	Construct 2.0 mgd of additional standby power generation for the high service pumps.	\$100,000	
2028	54.00	Construct 5.0 mgd of additional standby power generation for the raw water pumps.	\$150,000	
2029	55.50	Expand the raw water pumping station capacity by 10 mgd. (Total Raw Water Pumping Firm Capacity - 65.5 mgd)	\$2,000,000	
2029	36.00*	Construct 16-inch distribution improvements along 27th Street (Phase 1)	\$1,230,000	
2030	55.00	Expand Water Treatment Plant to 65 mgd.	\$16,000,000	
2030	36.00*	Construct 16-inch distribution improvements along 27th Street (Phase 2)	\$1,230,000	
2031	36.00*	Construct 16-inch distribution improvements along 27th Street (Phase 3)	\$1,230,000	
			Subtotal	\$86,780,000
			35% Contingency and Professional Services	\$30,373,000
			Total	\$117,153,000

*High Zone Demand

All costs are in 2012 dollars

indicates Phase 1 improvements