

Item	Description	Total Project Cost	USDA	SWRCB	HCD	Donations
1	Engineering & Design -Preconstruction Costs					
a	Preliminary Design	225,000.00		225,000.00		
b	Final Design	200,000.00		200,000.00		
c	Environmental & Permitting/ROW/Easements/ROE	122,500.00		60,000.00		62,500.00
d	Survey	64,000.00		64,000.00		
	Subtotal Design:	611,500.00	-	549,000.00	-	62,500.00
2	On-Site Pumping System					
a	Excavation & backfill	158,631.00		-	158,631.00	
b	Wetwell Installation	137,940.00		-	137,940.00	
c	Grinder Pump Package (pump,wetwell,& level control switch)	731,082.00		-	731,082.00	
d	Grinder Pump & Panel & Installation	620,730.00		-	620,730.00	
e	1.25" Force Main Laterals (25 lf/lot)	275,880.00		-	275,880.00	
	Subtotal On-site Pumping System	1,924,263.00	-	-	1,924,263.00	-
3	Sewage Collection System					
a	Force Main Piping	5,089,510.00		5,089,510.00		
b	Surface Restoration	720,390.00		720,390.00	-	
		-				
	Subtotal Collection System Construction	5,809,900.00	-	5,809,900.00	-	-
4	Capital Cost Sub Total	7,734,163.00	-	5,809,900.00	1,924,263.00	-
		-		-		
a	Bonds and Insurance (4%)	253,000.00		253,000.00		
b	Construction Cost Contingency (10%)	476,691.00	-	476,691.00		
	Subtotal Capital Costs	8,463,854.00	-	6,539,591.00	1,924,263.00	-
5	Other Costs					
a	Construction Management & Inspection (10%)	632,000.00	434,591.00	197,409.00		
b	Administration	120,000.00		100,000.00	20,000.00	
c	Capacity Expansion fees (Middletown Sewer)	688,541.00	688,541.00			
d	Rate and Income Studies- 218 Process	15,000.00		15,000.00		
e	Activity Delivery	50,000.00		-	50,000.00	
	Subtotal Other Costs:	1,505,541.00	1,123,132.00	312,409.00	70,000.00	-
	Total Project Costs:	10,580,895.00	1,123,132.00	7,401,000.00	1,994,263.00	62,500.00

Updated 5/12/2017