

Harstene Pointe Water-Sewer District
 PRV Replacement
 Construction Cost Estimate
 RH2 Engineering
 115-047
 Updated: 6/23/2016

Item	Description	Quantity	Unit	Unit Price/Subtotal	Total
1	Mob/Demob/Site Prep/Cleanup (10%)	1	LS	\$3,000	\$3,000
2	Existing Piping Removal/Disposal	1	LS	\$2,000	\$2,000
3	Mechanical	1	LS	\$24,000	\$24,000
	4" DI Uni-Flange	4	EA	\$408	
	4" DI Spool	4	EA	\$552	
	4" DI RFCA	2	EA	\$648	
	4" Service Saddle	4	EA	\$624	
	4" DI Gate Valve	4	EA	\$3,144	
	4" PRV	2	EA	\$10,944	
	1.5" PRV	2	EA	\$4,944	
	1.5" Bronze Fittings	6	EA	\$410	
	1.5" Brass Fittings	26	EA	\$686	
	Pressure Gauge Assembly	4	EA	\$768	
Subtotal Cost					\$29,000
Contingency				10.0%	\$2,900
Sales tax				8.5%	\$2,465
Total Construction Cost Estimate					\$35,000