#### Exhibit 8, page 1

## Old Town Septic System to Sewer Conversion Project

## **Construction Preliminary Cost Estimate**

ltem No.	Item Description	Unit	Estimated Quantity	Unit Price	Item Price
1	Mobilization & demobilization	LS	1	\$28,000.00	\$28,000.00
2	Prepare and implement water pollution control	LS	1	\$12,000.00	\$12,000.00
3	Clearing and grubbing	LS	1	\$14,000.00	\$14,000.00
4	Prepare and implement temporary traffic control	LS	1	\$15,000.00	\$15,000.00
5	Install 4-inch sewer lateral on existing sewer main per City Standard Drawing SS-03	EA	33	\$2,800.00	\$92,400.00
6	Trench backfill and paving per City Standard Drawing S-10	EA	33	\$400.00	\$13,200.00
7	Install sewer cleanout per City Standard Drawing SS- 04	EA	33	\$1,200.00	\$39,600.00
9	Install piping and connect to building on private property	LS	33	\$6,000.00	\$198,000.00
10	Abandon existing septic system on private property per City Standards	LS	33	\$2,500.00	\$82,500.00

Subtotal

\$494,700.00

10% Contingency

**Total Construction Cost** 

\$544,170.00

\$49,470.00

#### Exhibit 8, page 2

### **Old Town Septic System to Sewer Conversion Project**

# **Project Preliminary Cost Estimate**

Item			Estimated		
No.	Item Description	Unit	Quantity	Unit Price	Item Price
1	Plans, Specifications and Estimates	1	LS	\$54,000	\$54,000
2	Construction	1	LS	\$544,170	\$544,170
3	Public Works Inspection Fees (1)	33	EA	\$400	\$13,200
4	Building Division Inspection Fees (2)	33	EA	\$200	\$6,600
5	City Connection Fee (3)	33	EA	\$350	\$11,550
6	VVWRA Connection Fee (4)	33	EA	\$4,000	\$132,000
	Total Estimated Cost				\$761,520

Average Cost per property

\$23,076

Notes:

1. Permit fee for Engineering inspection of installation of sewer lateral, cleanout and trench backfill and paving

2. Permit fee for Building inspection of onsite piping and plumbing connection and abandonment of septic system

3. & 4. Fee per EDU, one single family residence