

FRUITPORT CHARTER TOWNSHIP
Muskegon County, Michigan

Sanitary Sewer System Improvements **H**
Village of Fruitport - East

Parcels: 215

Preliminary Cost Estimate
June 2006

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
1.	10" Sanitary Sewer	5,096	l.f.	\$55	\$280,280
2.	8" Sanitary Sewer	18,451	l.f.	\$40	\$738,040
3.	4' dia. Sanitary Manhole	77	ea.	\$2,000	\$154,000
4.	8" Force Main	4,000	l.f.	\$35	\$140,000
5.	Service Lateral/Wye	215	ea.	\$200	\$43,000
6.	6" Sanitary Sewer Lateral	7,876	l.f.	\$30	\$236,280
7.	500 gpm Submersible Pump Station		ea.	\$190,000	\$190,000
8.	Bituminous Street Restoration	19,807	l.f.	\$40	\$792,280
9.	Bituminous Street Restoration	4,000	l.f.	\$80	\$320,000
10	Traffic Control		1 sum	\$15,000	\$15,000
	Construction Subtotal				\$2,908,880
	Construction Contingencies, Legal, and Engineering Costs (25%)				\$727,120
				TOTAL:	\$3,636,000