



Engineering Fee Estimate -

October 24, 2002

City of Gahanna:

Ogden Alley Sanitary Sewer

Item	Project Components	Hours						
		Technician	Senior Eng.	Prof. Man.	Surveyor	Crew	Clerical	Field Tech
1	Quantities, OUPS, Notes	8		4				
2	Project Management		1	6			4	
3	Site Visit			1				
4	Surveying and Site Utilities			1	8	16		
5	Plan and Profile Sheets (1000 l.f.)	40	1	12				
6	Ex. Sewer Connection	4	1	2				
7	Sanitary Sewer Calculations			1				
8	Details	8	1	4				
9	In House Reviews	4	1	2				
10	Reviews	8	1	4				
TOTAL HOURS		72	5	45	8	16	4	0
RATE		\$47.50	\$90.00	\$75.00	\$75.00	\$85.00	\$25.00	\$35.00
\$9,305		\$3,420.00	\$450.00	\$3,375.00	\$600.00	\$1,360.00	\$100.00	\$0.00

EXHIBIT A