

**-ANNUAL COST DEVELOPMENT-**

1. **DEBT RETIREMENT:**

At this point in time, the Village's Wastewater Collection System & Treatment Facility has no long-term indebtedness.

SUB-TOTAL: ANNUAL DEBT RETIREMENT ..... \$ -0-

2. **OPERATION & MAINTENANCE COSTS:**

A.	Labor .....	24,000
B.	Electrical Power .....	3,400
C.	Testing & Lab Supplies .....	7,200
D.	Maintenance .....	11,900
E.	Transportation .....	250
F.	Telemetry Fees .....	75
G.	Insurance Premiums .....	525
H.	WW Operator Training .....	300
I.	DNR: Environmental Discharge Fee .....	350
J.	Utility Locate Fees .....	<u>250</u>
	SUB-TOTAL: OPERATION & MAINTENANCE COST .....	\$48,250

3. **REPLACEMENT COSTS:**

During 1996, the Department of Natural Resources (DNR) stated that continued deposits to the Replacement Fund were not necessary because the fund had an adequate balance. However, recent developments suggest that effluent limits may become more restrictive and modification/upgrade of the WWTF is possible in the foreseeable future. Therefore, replacement costs will continue to be included; tabulated below:

ITEM	Installed Cost	Service Life	Annual Cost
Pumps	14,219	10	\$1,422
Blowers	18,000	10	1,800
Flow Meters	5,770	20	577
Standby Pump	6,000	10	600
Chart Recorder	1,275	10	128
Lab Equipment	1,500	10	150
Utility/Mower Tractor	10,500	10	1,050
SUB-TOTAL: Annual Replacement Cost .....			\$5,727
4. <u>PLANNING ACCOUNT:</u>			
A.	Engineering Services .....		\$7,500
B.	Testing, Soils Investigation, Etc. ....		1,000
C.	Legal Services.....		<u>1,500</u>
SUB-TOTAL: Planning Account .....			\$10,000
5. <u>BILLING, COLLECTION &amp; ADMINISTRATION:</u>			
A.	Billing & Collection .....		\$5,150
B.	Computer & Software .....		850
C.	Supplies & Postage .....		600
D.	Utility Membership Fee .....		100
E.	Audit & Accounting Services .....		2,500
F.	Administration .....		<u>10,560</u>
SUB-TOTAL: Billing, Collection & Administration .....			\$19,760
6. <u>SUMMARY:</u>			
1.	Debt Retirement Charge.....		\$ -0-
2.	Operation & Maintenance Costs .....		48,250
3.	Replacement Costs .....		5,727.00
4.	Planning Account .....		10,000
5.	Billing, Collection & Administration .....		<u>19,760</u>
TOTAL ESTIMATED ANNUAL EXPENSES .....			\$83,737