VILLAGE OF BRIGHTON, ILLINOIS WATERWORKS AND SEWERAGE FUND

> <u>AUDIT</u> APRIL 30, 1963

Partners-

RICHARD C. SCHEFFEL, C.P.A GENE F. KRATSCHMER, C.P.A. GUY McCune, C.P.A.

R. C. SCHEFFEL & COMPANY

Certified Public Accountants

METROPOLITAN BUILDING

307 Henry Street

ALTON, ILL.

PHONES: 465-4288 465-4289

July 29, 1963

Village of Brighton, Illinois Waterworks and Sewerage Fund Brighton, Illinois

Gentlemen:

We have examined the Fund Balance Sheet of the Brighton Waterworks and Sewerage Fund as of April 30, 1963, and the related statements of income and fund balances for the period from August 1, 1962 to April 30, 1963. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Accounts receivable at April 30, 1963 were not confirmed by direct correspondence with debtors, however we satisfied ourselves by other means as to their correctness.

We submit the following financial statements, together with our related comments:

EXHIBIT "A" - FUND BALANCE SHEET AS OF APRIL 30, 1963.

EXHIBIT "B" - WATERWORKS DEPARTMENT - OPERATING FUND
Statement of Income and Fund Balance
For the Period from August 1, 1962 to April 30, 1963.

EXHIBIT "C" - WATERWORKS AND SEWERAGE FUND
Statement of Fund Balances - Other Funds
As of April 30, 1963.

EXHIBIT 'D' - CONSTRUCTION ACCOUNT
Statement of Receipts, Disbursements and Investments
For the Period from August 7, 1962 to April 30, 1963.

EXHIBIT "E" - BOND ACCOUNT
Statement of Receipts and Disbursements
For the Period from August 7, 1962 to April 30, 1963.

SCHEDULE '''' - SCHEDULE OF REVENUE 5 1/4% WATERWORKS AND SEWERAGE BONDS OUTSTANDING As of April 30, 1963.

COMMENTS

A summary of all the assets of the Waterworks and Sewerage Fund as of April 30, 1963 is presented below (inter-fund accounts are eliminated):

| Cash on Hand and in Banks | \$ 64,998.55 |
|---|--------------|
| Accounts Receivable | 5,328.17 |
| Investments Fixed Assets (Net After Depreciation) | 118,250.77 |
| (Net Alter Depreciation) | 616,357.80 |
| Total Assets | \$804,935.29 |

Total liabilities and fund balances are summarized below (inter-fund accounts are eliminated):

| Accounts Payable Meter Connection Deposits | \$ 4,947.08 150.00 |
|---|-----------------------|
| Customer Meter Deposits | 1,508.00 |
| Bonds Payable Fund Balances | 565,000.00 |
| rund parances | 233,330.21 |
| Total Liabilities and Fund Balances | \$804 035 20 |

In August, 1962, the Village sold \$565,000.00 Waterworks and Sewerage Revenue Bonds as authorized by ordinance no. 275. The proceeds of this bond issue retired \$119,000.00 outstanding bonds of the water department with the remainder being used for construction of the new sewerage system, as detailed in Exhibit "D". These bonds have a rate of 5 1/4% and were sold at a total discount of \$44,600.00, thus increasing the effective rate of interest a significant amount. These bonds were sold on a negotiated basis rather than on a bid basis.

The waterworks and sewerage fund has changed its fiscal year from July 31, to April 30, to coincide with the fiscal year of the Village of Brighton.

In our opinion, the accompanying Fund Balance Sheet and related Statements of Income and Fund Balances present fairly the financial position of the Waterworks and Sewerage Fund of the Village of Brighton, Illinois, at April 30, 1963 and the results of its operation for the period August 1, 1962 to April 30, 1963, in conformity with generally accepted auditing principles applied on a basis consistent with that of the preceding period.

R. C. SCHEFFEL & COMPANY

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VILLAGE OF BRIGHTON, ILLINOIS WATERWORKS AND SEWERAGE FUND FUND BALANCE SHEET AS OF APRIL 30, 1963

<u>A S S E T S</u>

| OPENATING PUMP | | | |
|--|--|---|--|
| OPERATING FUND: Cash on Hand and in Bank Accounts Receivable - Water Users - | | \$ 6,081.10 | |
| Customers Billed Customers Billed May 1, 1963 Accounts Receivable - Connection Charges Investments (Savings and Loan Associations) | \$ 1,623.72 3,654.45 | 5,278.17 50.00 37,588.14 | |
| Total | | 07,000:11 | \$ 48,997.41 |
| CUSTOMERS METER DEPOSIT FUND: | | | |
| Cash in Bank | | | 1,508.00 |
| DEPRECIATION FUND: | | | |
| Due from Operating Fund | | | 8,701.45 |
| P. A. M. T. | | | |
| PLANT FUND: | 4000 070 01 | | |
| Waterworks System Building and Land | \$263,379.61 | | |
| Equipment | 4,221.00 5,112.06 | 6272 712 67 | |
| Less, Accumulated Depreciation | 3,112.00 | \$272,712.67 22,280.76 | |
| Total | | \$250,431.91 | |
| Sewerage System (Under Construction) | \$365,925.89 | γ=00, 101.51 | |
| Cash and Investments (Exhibit "D") | 138,072.08 | 503,997.97 | |
| Total | Martin process and marks a described an included a second and a second | CONTRACTOR OF THE PROPERTY OF | 754,429.88 |
| | | | processor and the company of the com |

\$813,636.74

TOTAL

L I A B I L I T I E S A N D F U N D B A L A N C E

OPERATING FUND:

Accounts Payable Meter Connection Deposits
Due to Depreciation Fund
Fund Balance (Exhibit "B")

\$ 4,947.08 150.00 8,701.45 35,198.88

Total

\$ 48,997.41

CUSTOMERS METER DEPOSIT FUND: Customers Meter Deposits

1,508.00

DEPRECIATION FUND: Fund Balance (Exhibit "C")

8,701.45

PLANT FUND:

Bonds Payable -Within One Year After One Year Fund Balance (Exhibit "C")

\$ 5,000.00 <u>560,000.00</u> \$565,000.00 189,429.88

Total

754,429.88

TOTAL

\$813,636.74

VILLAGE OF BRIGHTON, ILLINOIS WATERWORKS DEPARTMENT - OPERATING FUND STATEMENT OF INCOME AND FUND BALANCE FOR THE PERIOD FROM AUGUST 1, 1962 TO APRIL 30, 1963

| EXPENSES: Water Purchased Salaries and Wages - Meter Reader Meter Installation Maintenance Bookkeeper Commissions Water Board Labor Meters and Materials Repairs and Supplies Bank Collection Fees Office Supplies Cuncollectible Accounts Accounting Insurance Tractor Gas and Repairs Tractor Gas and Repairs Tractor Gas and Repairs Tractor Gas and Repairs Total Expenses NET INCOME BEFORE PROVISION FOR RESERVES, DEBT RETIREMENT, AND CAPITAL OUTLAY PROVISION FOR RESERVES, DEBT RETIREMENT AND CAPITAL OUTLAY: Waterworks and Sewerage Fund, Bond Account Allocation to Depreciation Reserves Capital Outlay - Extension of Water Mains Relocation of Main Purchase of Land New Equipment Net ADDITION TO FUND BALANCE NET ADDITION TO FUND BALANCE 8 49.83 84.820.00 84.820.00 84.820.10 8 | | THE RESIDENCE OF THE PARTY OF T | District Americans | |
|--|---|--|--|---|
| Water Purchased \$ 5,079.54 Salaries and Wages - Meter Reader \$ 849.83 Meter Installation 355.00 Maintenance 1,350.00 Bookkeeper 1,125.00 Commissions 578.50 Water Board 27.00 Labor 27.00 Meters and Materials 4,820.10 Repairs and Supplies 1,185.22 Bank Collection Fees 395.79 Office Supplies 274.72 Electric 691.50 Uncollectible Accounts 2.40 Accounting 200.00 Insurance 172.78 Tractor Gas and Repairs 69.30 Taxes 136.38 Miscellaneous 71.66 Total Expenses 19,823.47 NET INCOME BEFORE PROVISION FOR RESERVES, 19,823.47 PROVISION FOR RESERVES, DEBT RETIREMENT 400.00 AND CAPITAL OUTLAY: \$ 20,123.85 Waterworks and Sewerage Fund, Bond Account \$ 3,247.97 Allocation to Depreciation Reserves 600.00 Capital Outlay - 600.00 Extension | Sale of Water - Metered Customers Bulk Connection Charges Late Penalties Dividends on Investments | | 4,856.00 156.70 | \$ 39,947.36 |
| Commissions S78.50 Water Board 27.00 Labor 2,438.75 6,724.08 Meters and Materials 4,820.10 Repairs and Supplies 1,185.22 Bank Collection Fees 395.79 Office Supplies 274.72 Electric 691.50 Uncollectible Accounts 2.40 Accounting 200.00 Insurance 172.78 Tractor Gas and Repairs 69.30 Taxes 136.38 Miscellaneous 71.66 | Water Purchased Salaries and Wages - Meter Reader Meter Installation Maintenance | 355.00 1,350.00 | \$ 5,079.54 | |
| Taxes Miscellaneous Total Expenses NET INCOME BEFORE PROVISION FOR RESERVES, DEBT RETIREMENT, AND CAPITAL OUTLAY PROVISION FOR RESERVES, DEBT RETIREMENT AND CAPITAL OUTLAY: Waterworks and Sewerage Fund, Bond Account Allocation to Depreciation Reserves Capital Outlay - Extension of Water Mains Relocation of Main Purchase of Land NET ADDITION TO FUND BALANCE 136.38 71.66 71.66 19,823.47 \$ 20,123.89 \$ 1,663.50 \$ 1,663.50 \$ 1,663.50 \$ 1,663.50 \$ 1,000.00 \$ 1,394.06 \$ 1,394.06 \$ 1,394.06 \$ 1,394.06 \$ 1,394.06 \$ 1,003.56 | Commissions Water Board Labor Meters and Materials Repairs and Supplies Bank Collection Fees Office Supplies Electric Uncollectible Accounts Accounting Insurance | 578.50 27.00 | 4,820.10 1,185.22 395.79 274.72 691.50 2.40 200.00 172.78 | |
| Capital Outlay - | Miscellaneous Total Expenses NET INCOME BEFORE PROVISION FOR RESERVES, DEBT RETIREMENT, AND CAPITAL OUTLAY PROVISION FOR RESERVES, DEBT RETIREMENT AND CAPITAL OUTLAY: Waterworks and Sewerage Fund, Bond Account | | 136.38 71.66 \$ 3,247.97 | 19,823.47 \$ 20,123.89 |
| FUND BALANCE, AUGUST 1, 1962 34,185.32 | Capital Outlay - Extension of Water Mains Relocation of Main Purchase of Land New Equipment NET ADDITION TO FUND BALANCE FUND BALANCE, AUGUST 1, 1962 | 11,204.80 | | 19,110.33 \$ 1,013.56 34,185.32 \$ 35,198.88 |

VILLAGE OF BRIGHTON, ILLINOIS WATERWORKS AND SEWERAGE FUND STATEMENT OF FUND BALANCES - OTHER FUNDS AS OF APRIL 30, 1963

| | DE | PRECIATION FUND | and Com | BOND AND INTEREST FUND | PLANT FUND |
|--|----|--------------------|---------|------------------------------|---------------|
| FUND BALANCE, AUGUST 1, 1962 | \$ | 8,101.45 | \$ | 5,000.00 | \$114,250.00 |
| ADDITIONS: Allocation From - | | | | | |
| Operating Fund | \$ | 600.00 | \$ | -0- | \$ 15,262.36 |
| Brighton Municipal Sewer Fund | | -0- | | -0- | 13,755.02 |
| Bond and Interest Sinking Fund | | -0- | | -0- | 8,039.52 |
| Sewer Planning Fund | | -0- | | -0- | 11,423.57 |
| Investment Income | | -0- | | -0- | 5,379.86 |
| General Obligation Bonds | | -0- | | -0- | 64,000.00 |
| Bonds Retired from Bond and | | | | | |
| Interest Fund | | -0- | - | -0- | 5,000.00 |
| Total | \$ | 8,701.45 | \$ | 5,000.00 | \$237,110.33 |
| DEDUCTIONS: | | | | | |
| Depreciation, Water System | \$ | -0- | \$ | -0- | \$ 3,080.45 |
| Bonds Retired | | -0- | | 5,000.00 | -0- |
| Discount on Sale of Bonds | | -0- | | -0- | 44,600.00 |
| Total | \$ | 0 | \$ | 5,000.00 | \$ 47,680.45 |
| FUND BALANCE, APRIL 30, 1963 (Exhibit "A") | \$ | 8,701.45 | \$ | -0- | \$189,429,88 |

WATERWORKS AND SEWERAGE FUND - CONSTRUCTION ACCOUNT STATEMENT OF RECEIPTS, DISBURSEMENTS AND INVESTMENTS FOR THE PERIOD FROM AUGUST 7, 1962 TO APRIL 30, 1963

| RECEIPTS: | | | |
|--|--------------|--------------|--------------|
| Sale of Revenue Bonds | \$565,000.00 | | |
| Less, Discount on Sale | _(44,600.00) | \$520,400.00 | |
| Sale of General Obligation Bonds | (14,000.00) | 64,000.00 | |
| Accrued Interest Sold - | | 04,000.00 | |
| Revenue Bonds | \$ 2,797.08 | | |
| General Obligation Bonds (Contra) | 844.45 | 3,641.53 | |
| Sale of U. S. Treasury Bills | \$479,050.60 | 3,041.53 | |
| Cost of U. S. Treasury Bills | 474,446.76 | 4,603.90 | |
| Transfer, Brighton Municipal Sewer Fund | | 13,755.02 | |
| Transfer, Bond and Interest Sinking Fund | | 8,039.52 | |
| Transfer, Sewer Planning Fund | | | |
| Investment Income - Savings and Loan | | 11,423.57 | |
| Total Cash Receipts | | 775.96 | 4000 000 50 |
| | | | \$626,639.50 |
| DISBURSEMENTS: | | | |
| Engineer Services | | ¢ 15 027 00 | |
| Inspection Fees | | \$ 15,827.98 | |
| Buildings | | 2,641.90 | |
| Sewer Lines | | 97,535.10 | |
| Water Main to Disposal Area | | 222,412.73 | |
| Legal | | 3,132.13 | |
| Payroll Taxes | | 527.20 | |
| Transfer to Bond Interest and Sinking Fund | (Com turn) | 433.85 | |
| Transfer to Waterworks and Sewerage Fund | (Contra) | 844.45 | |
| Bond Account (Note) | | | |
| Prior Revenue Bonds Retired | | 26,212.08 | |
| Total Cash Disbursements | | 119,000.00 | W W W 1200 |
| Total dash probatsements | | | 488,567.42 |
| BALANCE, APRIL 30, 1963 | | | 4100 000 00 |
| 1. | | | \$138,072.08 |
| CONSISTING OF: | | | |
| Cash in Bank | | ¢ 57 400 45 | |
| Investments ~ | | \$ 57,409.45 | |
| Germania Savings and Loan | | 2 545 66 | |
| Alton Savings and Loan | | 3,545.66 | |
| U. S. Treasury Bills (Cost) | | 6,044.06 | |
| Piasa 1st Federal Savings and Loan | | 59,576.73 | |
| East Alton Savings and Loan | | 8,111.94 | ¢100 070 00 |
| and Louis | | 3,384.24 | \$138,072.08 |
| | | | |

NOTE - Includes \$2,797.08 of accrued interest collected at the time bonds were sold.

VILLAGE OF BRIGHTON, ILLINOIS WATERWORKS AND SEWERAGE FUND - BOND ACCOUNT STATEMENT OF RECEIPTS AND DISBURSEMENTS FOR THE PERIOD FROM AUGUST 7, 1962 TO APRIL 30, 1963

RECEIPTS:

Transfer from Waterworks and Sewerage Fund,
Construction Account
Transfer from Waterworks Department,
Operating Fund
Cost of U. S. Treasury Bills
Sale of U. S. Treasury Bills
Total Receipts

\$ 26,212.08

\$ 26,212.08

\$ 19,737.45

20,000.00
262.55

DISBURSEMENTS:

Shipping Charges \$ 3.85
Interest Expense (Note) 9,887.50
Total Disbursements

9,891.35

\$ 29,722.60

CASH IN BANK, APRIL 30, 1963

\$ 19,831,25

NOTE - This balance was on deposit with Harris Trust and Savings Bank for the payment of the bonds and interest due May 1, 1963. Both this cash balance and the bonds and interest due May 1, 1963 have been excluded from the Balance Sheet (Exhibit "A") at April 30, 1963.

VILLAGE OF BRIGHTON, ILLINOIS WATERWORKS AND SEWERAGE DEPARTMENT SCHEDULE OF REVENUE 5 1/4% WATERWORKS AND SEWERAGE BONDS OUTSTANDING AS OF APRIL 30, 1963

| BOND NUMBERS | DUE MAY 1 | PRINCIPAL DUE YEARLY | TOTAL PRINCIPAL |
|---|--|---|--|
| 1 to 5 6 to 23 24 to 51 52 to 91 92 to 100 101 to 110 111 to 120 121 to 160 161 to 265 266 to 385 386 to 435 436 to 495 496 to 565 TOTAL | 1963 1964 to 1966 1967 to 1970 1971 to 1975 1976 1977 1978 1979 to 1982 1983 to 1989 1990 to 1995 1996 to 1997 1998 to 1999 2000 to 2001 | \$ 5,000.00 6,000.00 7,000.00 8,000.00 9,000.00 10,000.00 10,000.00 15,000.00 20,000.00 25,000.00 30,000.00 | \$ 5,000.00 18,000.00 28,000.00 40,000.00 9,000.00 10,000.00 40,000.00 105,000.00 120,000.00 50,000.00 60,000.00 \$565,000.00 |
| | | | |

NOTE - The above schedule reflects principal only and the principal and interest due on May 1, 1963 has been transferred to the paying agent at April 30, 1963.