

Annual Report of Secretary  
of the  
State Highway Department  
Year 1930

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Dover, Delaware,  
January 26, 1931.

To the Chairman and  
Members of the State Highway Department

Gentlemen:

I submit herewith, for your information and consideration, a report of the finances of the Department for the year ending December 31, 1930, included in which are the following statements:

- (a) Page 57—The budget of the Department for the year 1931, showing an excess of revenue of \$977,345.00, which warrants a bond issue of \$13,962,071.00 during 1931.
- (b) Page 58—Financial statement as of December 31, 1930, showing a cash balance of \$217,272.25 and an excess of liabilities over assets of \$4,129.45.
- (c) Page 59—List of uncompleted contracts showing an estimated cost of completion to the State of \$169,288.87.
- (d) Page 59—Federal Aid, showing a balance remaining of \$477,938.51; of this amount \$9,171.89 was unallotted on December 31, 1930.
- (e) Page 61—Net expenditures, showing total expenditures for the year of \$2,913,581.47 with net expenditures of \$2,433,354.01.
- (f) Page 62—Summarized receipts for year totalling \$3,130,853.72.

- (g) Page 63—Summarized expenditures for the year of \$2,913,581.47.
- (h) Page 64—Tabulation showing date and amount of each bond retirement since July 1, 1929.
- (i) Page 65—Tabulation of Highway Bonds outstanding, totalling \$4,245,000.00 with annual interest and sinking fund charges of \$282,625.00.
- (j) Page 65—Statement of cash paid into sinking fund for amortization of outstanding bonds, totalling \$2,051,925.00.
- (k) Page 66—Tabulation of income from Motor Vehicle Registration and Title Fees, Gasoline Tax, Police Fines and Federal Aid for the years 1917 to 1930 inclusive.
- (l) Page 67—Public Lands Account.
- (m) Page 69—Comparative Summarized Statement of Income for years 1924 to 1930.
- (n) Page 70—Comparative Summarized Statement of Expenditures for years 1924 to 1930.
- (o) Page 72—Statement of Income and Expenditures, being the regular monthly statement for December, 1930.

It will be noted, in the following statements, that the 1931 Motor Vehicle Registration and Title Fees, collected during November and December, 1930, have been included in the 1930 income. In making comparisons with previous years, these 1931 fees should be deducted from the figures given.

**BUDGET FOR 1931** The budget was prepared as required by statute and was presented to the Department and formally adopted at the meeting of November 25, 1930.

**INCOME AND EXPENDITURES FROM BOND SALES, FEDERAL AID, ETC.** During the year no State Highway bonds were sold. The income from Federal Aid, and certain refunds, reimbursements and miscellaneous items, amounted to \$395,415.07, all of which was expended for Permanent Road Construction.

**INCOME AND EXPENDITURES FROM REVENUE** Receipts from Motor Vehicle Registration and Title Fees, Gasoline Tax, Police Fines, Refunds, Reimbursements, Rentals and Miscellaneous Sales, including the January 1, 1930, balance of \$6,257.98, amounted to \$2,735,438.65, of which \$509,970.00 was collected for 1931 Auto Registration and Title Fees. There was expended from this, for Maintenance, Highway Police, Fixed Charges, Administration and Permanent and Secondary Road Construction, a total of \$2,518,166.40, leaving a balance of \$217,272.25.

**FEDERAL AID** Federal Aid to the State was increased by \$243,750.00 for the fiscal year beginning July 1, 1930. Added to this is \$1,634.00 of Hawaii's unused share of 1928 funds, making a total of \$611,009.00 which must be matched by funds of the State, from the Federal Emergency Fund of \$400,000.00 made available at this time from funds to be distributed during the years 1933 to 1938 inclusive or from both.

**FIXED CHARGES** Under the plan adopted during the year 1929, for placing the Department on a pay-as-you-go basis by cancelling the outstanding State Highway bonds as the funds become available, bonds amounting to \$5,685,000.00 were retired during 1930. This resulted in a reduction of \$383,545.00 in interest and sinking fund charges for the year. A total of \$7,785,000.00 of bonds have been retired during the years 1929 and 1930 and a further reduction is assured for the year 1931.

By referring to the Comparative Summarized Statement of Expenditures on page 70, it will be seen that fixed charges for 1930 were 23% of the expenditures of the Department for all purposes as against 33 1/3% in 1928 and 14% in 1924.

The Comparative Summarized Statement of Income, page 69, shows the Fixed Charges for 1930 to be 31% of the income of the Department from revenues as against 63% in 1928 and 14% in 1924.

**ANALYSIS OF FINANCIAL CONDITION** It will be noted from the Financial Statement on page 58, that there was carried into the year 1931 Assets, consisting of Federal Aid and Accounts Receivable including the Balance from year 1930, amounting to \$702,538.70, and Liabilities, consisting of Contracts and Ac-

counts Payable, amounting to \$196,698.15. Accordingly, the assets exceed the liabilities by \$505,840.55, but without the 1931 Auto Registration and Title Fees of \$509,970.00, the situation would be reversed and the Liabilities would exceed the assets by \$4,129.45. With the Auto Registration and Title Fees included in each year, there is a reduction of \$98,462.39 in the financial standing of the Department over a year ago. This should be somewhat changed during the coming year by a further reduction of fixed charges and increased Federal Aid money made available through the emergency fund.

**HIGHWAY POLICE** The total expenditures for the State Highway Police for the year 1930 amounted to \$134,127.15 while the income from fines and miscellaneous sales and refunds was \$77,675.16, resulting in a net cost of operation of \$56,451.99.

**COMPARISON OF ACCOUNTS FOR THE YEARS 1929 AND 1930** A comparison of funds available, expenses and balance carried forward to the following year, for the years 1929 and 1930, brings out some interesting facts, as follows:

The Balance at the end of the year 1929 shows a decrease of \$228,345.33 over 1928.

No income was received through sale of bonds in 1930 against \$480,105.20 in 1929, but this is partly offset by a decrease in Interest and Sinking Fund charges of \$405,045.00 through retirement of State Highway Bonds, leaving a net decrease in income of \$75,060.20.

Nothing was received from the Counties on State Aid work in 1930 against \$66,341.14 in 1929. This is partly offset by a decrease of \$10,162.50 in expenditures for interest on County Highway Bonds, making a net decrease for 1930 of \$56,178.64.

Receipts from Federal Aid were \$131,952.28 less in 1930 than 1929.

Income from Gasoline Tax and Motor Vehicle Fees for 1930 increased \$179,294.30 over 1929.

Expenditures for construction of State Highways in 1930 were \$129,766.92 more than in 1929, but this is more

than offset by the elimination of expenditures for State Aid Highways in 1930 against \$219,131.70 in 1929. The net decrease amounted to \$89,364.78.

Expenditures for maintenance of State Highways in 1930 were \$34,397.63 more than in 1929.

From this list, which includes only items in which there is an appreciable difference between the two years, it appears that the net decrease in funds available in 1930 from those in 1929 exceeds the net decrease in expenditures by \$257,275.00.

The balance at the end of the year 1930 shows a decrease of \$298,955.73 over 1929.

Respectfully submitted,

ALLEN CRAIG,  
Secretary.

**STATE HIGHWAY DEPARTMENT  
DOVER, DELAWARE  
BUDGET FOR YEAR 1931**

**ESTIMATED REVENUES**

License fees of motor vehicles and operators of same for year 1931.....	\$1,062,000.00
Tax on motor fuels .....	1,009,500.00
Traffic police fines .....	50,000.00
Title fees .....	32,500.00
<b>Total estimated revenues ... ..</b>	<b>\$2,154,000.00</b>

**ESTIMATED EXPENDITURES**

**FIXED CHARGES:**

**Interest and Sinking Fund:**

Bond issues of 1922, 1923		
Interest at 4½% and sinking fund charges at 2½% or 7% on .....	\$1,340,000.00	\$ 93,800.00
Bond issues of 1922, 24, 25, 26, 27, 28, 29		
Interest at 4% and sinking fund charges at 2½% or 6½% on .....	2,905,000.00	188,825.00
<b>Total bond issues at 12/31/30 .....</b>	<b>\$4,245,000.00</b>	
<b>Total interest and sinking fund on State Highway bonds year 1931 (exclusive of any bonds which may be issued in 1931) .....</b>		<b>282,625.00</b>
<b>Interest on County Highway bonds as required by Chap. 66 (Vol. 35, Laws of Delaware)</b>		
New Castle County .....	129,730.00	
Kent County .....	91,112.50	
Sussex County .....	128,687.50	349,530.00
		<b>632,155.00</b>

**MAINTENANCE OF ROADS:**

State Highways, completed or under contract, 810 miles at \$350.00 .....	283,500.00	
State Highways proposed, 70 miles at \$300.00 .....	21,000.00	
Plant and equipment .....	55,000.00	359,500.00

**ORGANIZATION:**

Salaries not chargeable to particular work, expenses and incidentals, equipment and supplies .....	40,000.00	
Legal .....	5,000.00	
Traffic Police .....	140,000.00	185,000.00

**Total estimated expenditures .....** \$ 1,176,655.00

**EXCESS OF REVENUE FOR YEAR 1931 .....** \$ 977,345.00  
**EXCESS OF REVENUE, warrants Bond Issue of .....** \$13,962,071.00

Compiled and certified to this seventeenth day of November, 1930.

STATE HIGHWAY DEPARTMENT

By ALLEN CRAIG, Secretary.

## FINANCIAL STATEMENT

December 31, 1930

### ASSETS

Cash Balance December 31, 1930 .....		\$217,272.25
Maintenance .....		1,472.35
Accounts Receivable .....	\$ 1,472.35	
Construction .....		483,794.10
Federal Aid .....		\$477,938.51
Under Project Agreement .....	468,766.02	
Not Under Project Agreement .....	9,171.89	
Penna. Railroad Company .....		5,855.50
Total Assets .....		\$702,588.70

### LIABILITIES

Maintenance .....		\$ 10,480.39
Accounts Payable .....	\$ 10,480.39	
Construction to complete .....		186,217.76
State Highways .....	169,288.87	
Add 10% of contracts for Engineering and Incidentals .....	16,928.89	
Total Liabilities .....		\$196,698.15
Less 1931 Auto Registration and Title Fees collected in 1930 .....		\$505,840.55
Excess of Liabilities over Assets .....		\$ 4,129.45



Cotton Patch Hills Government Lands State Highway, Sussex County—Gravel Secondary Road

**ESTIMATED AMOUNTS TO COMPLETE 1930  
CONTRACTS AS OF DECEMBER 31, 1930**

Bids Received	Contract No.	Name of Contract	Estimated Amt. to complete
	106	Newport Underpass .....	\$ 3,500.00
9/23/30	142	Providence Church-Columbia .....	106,682.85
12/16/30	144A	Fill, Marshallton Cutoff .....	18,635.00
7/ 8/30	145	McAllisters Corner-Wesley Church .....	8,144.19*
9/23/30	150	Greenwood-Scotts Store .....	14,174.80
4/15/30	151	County Farm-Shortly .....	18,202.03
Total to complete unfinished contracts .....			\$169,288.87

\*Denotes Final Estimate.

**STATEMENT OF FEDERAL AID  
AS OF DECEMBER 31, 1930**

F. A. Proj. No.	S. H. D. Cont. No.	Name of Contract	Balance Remaining
49	114	St. Georges-State Road .....	\$ 31,257.78
62	142	Providence Church-Columbia .....	59,316.42
64	138	Governors Avenue, Dover .....	85,412.05
66	145	Georgetown-Selbyville (widening) .....	120,565.70
68	147	Newark-Maryland Line .....	33,871.50
69	151	County Farm-Shortly .....	43,701.75
71	148	McAllisters Corner-Wesley Church .....	23,461.00
72	150	Greenwood-Scotts Store .....	30,522.55
76	149	Middletown-Mt. Pleasant .....	82,068.87
80	154	Clayton-Delaney .....	6,403.25
81	165	Levels Road-Dogtown Corner .....	8,185.75
			\$468,766.62
Unallotted .....			9,171.89
Total Balance December 31, 1930 .....			\$477,938.51

## NET EXPENDITURES FOR YEAR 1930

	Total Expendi- tures	Income or Reimburse- ments	Net Expendi- tures
Administration and Legal .....	\$ 37,852.77		
Telephone Tolls .....		\$ 33.00	\$ 37,319.77
Fixed Charges; Interest and Sinking Fund .....	660,942.50		660,942.50
Maintenance of Roads			
Right of Way Rentals .....		2,615.93	
Permit Fees .....		580.00	
Refunds and Reimbursements .....		423.37	
Miscellaneous Sales .....		102.83	
<b>Total Maintenance of Roads .....</b>	<b>\$ 220,004.14</b>	<b>\$ 3,782.13</b>	<b>222,882.01</b>
Plant and Equipment .....	51,562.27		
Sales and Rentals .....		3,322.10	48,240.17
Traffic Police			
Fines .....		76,927.00	
Miscellaneous Sales and Refunds .....		748.16	
<b>Total Traffic Police .....</b>	<b>\$ 134,127.15</b>	<b>\$ 77,675.16</b>	<b>56,451.90</b>
Construction			
Preliminary Surveys .....	26,541.54		
Engineering and Inspection .....	71,596.66		
State Highways .....	1,704,794.44		
Federal Aid .....		381,085.13	
Right of Way Agreements .....		3,529.38	
Pennsylvania Railroad Share .....		8,241.46	
Refunds and Reimbursements .....		1,994.10	
Miscellaneous Sales .....		565.00	
<b>Total Construction .....</b>	<b>\$1,802,932.64</b>	<b>\$ 395,415.07</b>	<b>1,407,517.57</b>
<b>Total Expenditures .....</b>	<b>\$2,913,581.47</b>		
<b>Total Reimbursements .....</b>		<b>\$ 480,227.46</b>	
<b>Net Expenditures .....</b>			<b>\$2,433,354.01</b>
Motor Vehicle Fees .....		1,577,793.10*	
Title Fees .....		33,092.85**	
Motor Fuel Tax .....		1,033,482.33	
Balance from 1929 .....		6,257.98	
<b>Balance to 1931 .....</b>	<b>217,272.25</b>		
	<b>\$3,130,853.72</b>	<b>\$3,130,853.72</b>	

\*\$508,889.50 is for 1931 Fees received in 1930.

\*\*\$1,080.50 is for 1931 Fees received in 1930.

## RECEIPTS FOR YEAR 1930

Summarized to Accord with Chapter 63, Vol. 29,  
Laws of Delaware

Balance from 1929 .....	\$	6,257.98
Administration .....		33.00
Telephone Tolls .....	\$	33.00
Maintenance .....		84,779.39
Maintenance of Roads .....	\$	3,782.13
R/W Rentals .....	2,615.93	
Permit Fees .....	580.00	
Refunds and Reimbursements .....	423.37	
Miscellaneous Sales .....	162.83	
Plant and Equipment .....	3,322.10	
Sales .....	104.60	
Rentals .....	3,217.50	
Traffic Police .....	77,675.16	
Fines .....	76,927.00	
Misc. Sales and Reimbursements .....	748.16	
Construction .....		395,415.07
Federal Aid .....	381,085.13	
Right of Way Agreements .....	3,529.38	
Penna. Railroad Share .....	8,241.46	
Refunds and Reimbursements .....	1,994.10	
Miscellaneous Sales .....	565.00	
Motor Fuel Tax .....		1,033,482.33
Motor Vehicle Fees .....		1,577,793.10*
Title Fees .....		33,092.85**
Total Receipts .....	\$	3,130,853.72

\*\$508,880.50 is for 1931 Fees received in 1930.

\*\*\$1,080.50 is for 1931 Fees received in 1930.

## EXPENDITURES FOR YEAR 1930

Summarized to Accord with Chapter 63, Vol. 29,

### Laws of Delaware

Expenditures from Revenue .....			\$2,518,166.40
Administration .....		\$ 37,352.77	
Administration and Legal .....	\$ 34,536.12		
General Engineering .....	2,519.72		
Automobile Expense .....	296.93		
Fixed Charges .....		660,942.50	
Interest on Hwy. Imp. Bonds,			
New Castle County .....	136,855.00		
Kent County .....	94,150.00		
Sussex County .....	131,562.50		
Interest on State Hwy. Dept. Bonds	192,250.00		
Sinking Fund on State Hwy. Dept.		106,125.00	
Bonds .....	106,125.00		
Maintenance of Roads .....		226,664.14	
Engineering Maintenance .....	3,346.50		
Road Maintenance .....	202,367.09		
Auto and Truck Expense .....	20,950.55		
Plant and Equipment .....		51,562.27	
Traffic Police .....		134,127.15	
Salaries and Expenses of Officers	97,862.80		
Operation and Maintenance of Motor-			
cycles and Cars .....	13,414.73		
Equipment (Motorcycles, cars, etc.)	14,966.77		
Sub-Stations .....	2,369.30		
Miscellaneous .....	5,513.55		
Construction .....		1,407,517.57	
State Highways .....	1,407,517.57		
Expenditures from Federal Aid and Mis-			395,415.07
cellaneous Construction .....			
Engineering and Inspection .....		98,138.20	
General Engineering .....	7,145.80		
Preliminary Surveys and Plans .....	26,541.54		
Laboratory .....	3,297.08		
Automobile Expense .....	8,423.08		
Engineering Construction .....	49,861.05		
Stock Room .....	2,869.65		
Construction and Right of Way .....		297,276.87	
State Highways .....	297,276.87		
<b>Total Expenditures .....</b>			<b>\$2,913,581.47</b>
Balance January 1, 1931 .....			217,272.25
<b>Total .....</b>			<b>\$3,130,853.72</b>

**STATE HIGHWAY DEPARTMENT  
TABULATION OF BONDS RETIRED**

63

	Original Issue		Cancelled 7/1/29		Cancelled 1/1/30		Cancelled 7/1/30		Remaining	
	4%	4½%	4%	4½%	4%	4½%	4%	4½%	4%	4½%
1918 .....		\$ 600,000		\$ 600,000						
1919 .....		500,000		500,000						
1920 .....		1,000,000		1,000,000						
1921 .....		1,829,000								
1922 .....	\$ 400,000	1,000,000			\$ 200,000			\$ 700,000	\$ 200,000	\$ 300,000
1923 .....		1,315,000				275,000				1,040,000
1924 .....	1,086,000				256,000					780,000
1925 .....	1,000,000				300,000					700,000
1926 .....	1,100,000				350,000					750,000
1927 .....	750,000				475,000					275,000
1928 .....	1,000,000				900,000					100,000
1929 .....	500,000				400,000					100,000
	<u>\$5,786,000</u>	<u>\$6,244,000</u>		<u>\$2,100,000</u>	<u>\$2,881,000</u>	<u>\$2,104,000</u>		<u>\$700,000</u>	<u>\$2,005,000</u>	<u>\$1,340,000</u>
	\$12,030,000		\$2,100,000		\$1,985,000		\$700,000		\$4,245,000	

**STATE HIGHWAY DEPARTMENT BONDS OUTSTANDING  
DECEMBER 31, 1930, WITH ESTIMATED ANNUAL  
CHARGES FOR YEAR 1931**

Year of Issue	Total Amount	Amounts Unpaid at Interest Rates of		Annual Interest Charges at Rates of		Sinking Fund Charges at 2½%
		4½%	4%	4½%	4%	
1922	\$ 500,000.00	\$ 300,000.00	\$ 200,000.00	\$13,500.00	\$ 8,000.00	\$ 12,500.00
1923	1,040,000.00	1,040,000.00		46,800.00		26,000.00
1924	780,000.00		780,000.00		31,200.00	19,500.00
1925	700,000.00		700,000.00		28,000.00	17,500.00
1926	750,000.00		750,000.00		30,000.00	18,750.00
1927	275,000.00		275,000.00		11,000.00	6,875.00
1928	100,000.00		100,000.00		4,000.00	2,500.00
1929	100,000.00		100,000.00		4,000.00	2,500.00
	<u>\$4,245,000.00</u>	<u>\$1,340,000.00</u>	<u>\$2,905,000.00</u>	<u>\$60,300.00</u>	<u>\$116,200.00</u>	<u>\$106,125.00</u>
4½% Bonds		\$1,340,000.00		4½% Interest	\$ 60,300.00	
4% Bonds		2,905,000.00		4% Interest	116,200.00	
Total Bonds		\$4,245,000.00		Total Interest	\$176,500.00	
Amount of Annual Interest					\$176,500.00	
Annual Sinking Fund Charges					106,125.00	
Total Annual Charges					\$282,625.00	

**STATEMENT OF CASH PAID INTO SINKING FUND TO  
APPLY AGAINST REDEMPTION OF OUTSTAND-  
ING STATE HIGHWAY BONDS**

Year		Representing 2½%	of Total Outstanding Bonds
1918	\$ 15,000.00		
1919	15,000.00		
1920	65,000.00		
1921	98,225.00		
1922	133,225.00		
1923	166,100.00		
1924	192,000.00		
1925	217,000.00		
1926	244,500.00		
1927	263,250.00		
1928	288,250.00		
1929	248,250.00		
1930	106,125.00		
Total	\$2,051,925.00		

## TABULATION OF INCOME FROM VARIOUS SOURCES

Year	Registration Fees	Title Fees	Gasoline Tax	Police Fines	Federal Aid
1917	\$ 83,923.00				
1918	232,449.00				
1919	286,334.00				\$ 81,090.23
1920	329,980.00				101,960.16
1921	375,471.00**				244,313.92
1922	420,374.00**				326,566.82
1923	515,445.00		\$ 85,579.28	\$ 12,647.18	379,255.75
1924	604,709.00		302,143.36	37,843.00	300,068.95
1925	680,010.00		342,081.38	36,359.00	354,077.89
1926	775,965.00		396,656.30	40,648.00	241,263.02
1927	846,210.00		632,394.27	45,869.00	510,860.52
1928	928,182.00		788,993.17	56,504.00	210,423.69
1929	1,026,637.90	\$24,814.15	903,651.93	79,300.50	513,037.41
1930	1,577,793.10*	33,092.85*	1,033,482.33	76,927.00	381,085.13
	\$8,689,483.00**	\$57,907.00	\$4,484,982.02	\$386,097.68	\$3,704,008.49

\*Note—\$508,889.50 of 1930 Registration is for 1931 Fees.

\*Note—\$1,080.50 of 1930 Titles is for 1931 Fees.

\*\*In addition to the above, the following funds were received from the general fund to bring the total, with registration fees, up to \$475,000.00 each year as provided by Chapter 54, Volume 32, Laws of Delaware, passed by the General Assembly of 1921:

1921	\$99,529.00
1922	48,626.00



Railroad Grade Crossing Elimination, Newport, New Castle County,  
Before Construction



Railroad Grade Crossing Elimination, Newport, New Castle County,  
After Construction

**PUBLIC LANDS ACCOUNT**

**December 31, 1930**

Balance January 1, 1930 .....		\$5,225.42
Expenditures by State Highway Department		
Preliminary Survey and Plans .....	\$174.69	
Maintenance .....	1,191.53	
Total Expenditures .....		<u>1,366.22</u>
Balance January 1, 1931 .....		\$3,859.20

**COMPARATIVE SUMMARIZED STATEMENT OF INCOME**  
**For the Period from January 1, 1924, to December 31, 1930**

PARTICULARS	1924	1925	1926	1927	1928	1929	1930
<b>Income.</b>							
Administration:							
Telephone Tolls, Maps, Tax Refunds, etc.	\$737.51	\$110.63	\$510.23	\$458.84	\$173.27	\$253.84	\$33.00
	\$737.51	\$110.63	\$510.23	\$458.84	\$173.27	\$253.84	\$33.00
Maintenance of Roads:							
New Castle County	2,695.69	5,902.99					
Kent County	6,029.93	9,032.29					
Sussex County	8,955.08	11,096.51					
Refunds on Labor, Material, Etc.		1,383.64	4,294.04	631.79	888.46	125.46	423.37
Sundry Sales, Incomes, Etc.	270.61	261.60	705.67	1,203.91	2,373.65	2,842.06	3,195.93
Sale of War Surplus, Machine Rents, Supplies, Etc.	2,376.93	2,345.87	6,181.49	2,686.63	1,910.58	2,916.56	3,484.93
	\$20,828.84	\$30,522.90	\$11,181.20	\$4,522.33	\$5,672.69	\$5,884.08	\$7,104.23
Traffic Police:							
Fines	37,343.00	36,359.00	40,643.00	45,869.00	56,504.00	79,300.50	76,927.00
Sundry	779.46	113.19	562.90	478.33	70.78	443.24	748.16
	\$38,622.46	\$36,472.19	\$41,210.90	\$46,347.33	\$56,574.78	\$79,743.74	\$77,675.16
Construction:							
Bond Issue	1,030,315.65	970,958.00	1,094,201.00	759,862.25	971,000.00	473,883.00	
Bond Issue—Accrued Interest	8,462.22	13,844.56	13,633.44	13,175.00	13,666.67	6,222.20	
New Castle County	493,539.72	226,995.96	290,678.35	174,560.69	68,365.04	66,341.14	
Kent County	514,921.45	395,364.11	242,093.00				
Sussex County	490,723.09	98,301.66	527,541.13	124,921.35	311,590.95		
duPont Road	53,012.25						
Federal Aid	360,068.95	354,077.89	241,263.02	510,860.52	210,423.69	513,037.41	381,085.13
Reimbursements		26,492.21	5,297.23	5,095.22		16,100.08	10,235.56
Agreement—Wil. & Phila Traction Co.	3,341.44	3,341.44	3,341.44	3,341.44	3,341.44	3,341.44	3,341.44
Sundry Sales and Income	204.39	270.21	1,063.45	3,198.17	323.08	1,653.03	752.94
	\$2,954,589.16	\$2,090,246.04	\$2,419,112.06	\$1,595,014.64	\$1,580,710.87	\$1,080,578.30	\$395,415.07
Motor Vehicle Fees	604,709.00	680,010.00	775,965.00	846,210.00	928,182.00	1,026,637.90	1,577,793.10*
Gasoline Tax, less amount reserved for refunds	302,143.36	342,081.38	396,656.30	632,394.27	788,993.17	903,651.93	1,033,482.33
Title Fees						24,814.15	33,092.85**
	\$906,852.36	\$1,022,091.38	\$1,172,621.30	\$1,478,604.27	\$1,717,175.17	\$1,955,103.98	\$2,644,368.28
<b>Total Income</b>	<b>\$3,921,630.33</b>	<b>\$3,179,443.14</b>	<b>\$3,644,635.69</b>	<b>\$3,124,947.41</b>	<b>\$3,360,306.78</b>	<b>\$3,121,563.94</b>	<b>\$3,124,595.74</b>
Balance at Beginning of Period	480,901.19	744,314.74	430,916.63	606,361.29	251,759.74	234,603.31	6,257.98
Public Lands Fund, Transfer						5,392.39	
Indian River Inlet Credit						688.41	
	\$4,402,531.52	\$3,923,757.88	\$4,075,552.32	\$3,731,308.70	\$3,612,066.52	\$3,362,248.05	\$3,130,853.72
<b>Expenditures</b>	<b>3,656,216.78</b>	<b>3,492,841.25</b>	<b>3,469,191.03</b>	<b>3,479,548.96</b>	<b>3,377,463.21</b>	<b>3,355,990.07</b>	<b>2,913,581.47</b>
Balance at End of Period	\$744,314.74	\$430,916.63	\$606,361.29	\$251,759.74	\$234,603.31	\$6,257.98	\$217,272.25

\*This includes \$508,889.50 of 1931 Fees Collected in 1930.  
 \*\*This includes \$1,080.50 of 1931 Fees Collected in 1930.

**COMPARATIVE SUMMARIZED STATEMENT OF EXPENDITURES**

For the Period from January 1, 1924, to December 31, 1930

PARTICULARS	1924	1925	1926	1927	1928	1929	1930
<b>Administration:</b>							
Administration and Legal .....	\$35,334.14	\$32,071.66	\$34,795.01	\$31,939.74	\$36,472.79	\$32,791.72	\$34,536.12
General Engineering .....	1,617.23	2,073.69	1,919.77	1,704.88	2,002.63	1,590.76	2,519.72
Automobile Expense .....	672.35	328.18	232.20	328.60	266.70	335.39	296.93
	<u>\$37,623.72</u>	<u>\$34,473.53</u>	<u>\$36,946.98</u>	<u>\$33,973.22</u>	<u>\$38,742.12</u>	<u>\$34,717.87</u>	<u>\$37,352.77</u>
<b>Fixed Charges:</b>							
Interest and Sinking Fund, State Highway Bonds .....	509,700.00	575,420.00	644,920.00	700,670.00	760,670.00	703,420.00	298,375.00
Interest County Highway Bonds .....				373,142.50	369,242.49	372,730.00	362,567.50
	<u>\$509,700.00</u>	<u>\$575,420.00</u>	<u>\$644,920.00</u>	<u>\$1,073,812.50</u>	<u>\$1,129,912.49</u>	<u>\$1,076,150.00</u>	<u>\$660,942.50</u>
<b>Maintenance of Roads:</b>							
Plant and Equipment .....	7,898.14	30,716.91	23,754.77	10,210.52	39,266.07	47,654.74	51,562.27
Automobile and Truck Expense .....	11,793.27	15,142.01	24,977.26	18,484.87	22,056.83	16,712.83	20,950.55
Road Maintenance .....	82,869.64	96,973.79	108,032.91	129,565.55	180,592.02	176,110.16	202,367.09
Engineering Maintenance .....	3,132.75	2,401.90	2,786.57	3,702.05	2,826.08	3,351.05	3,346.50
	<u>\$105,693.80</u>	<u>\$145,234.61</u>	<u>\$164,551.51</u>	<u>\$161,962.99</u>	<u>\$244,741.00</u>	<u>\$243,828.78</u>	<u>\$278,226.41</u>
<b>Traffic Police:</b>							
Salaries and Station Expenses .....	36,634.07	54,302.51	62,318.95	70,605.13	70,988.06	91,095.77	103,376.35
Operation and Maintenance of Motorcycles and Cars .....	7,653.12	11,977.55	9,643.72	9,615.38	10,281.91	12,198.92	13,414.73
Equipment (Motorcycles, Uniforms, Arms, Etc.) .....	10,063.73	12,144.40	13,920.72	7,445.97	16,008.68	16,275.12	14,966.77
Sub-Stations .....	5,159.42	5,469.61	1,258.66	6,509.94	4,133.18	1,189.05	2,369.30
	<u>\$59,501.34</u>	<u>\$83,894.07</u>	<u>\$87,142.05</u>	<u>\$94,176.42</u>	<u>\$107,411.83</u>	<u>\$120,758.86</u>	<u>\$134,127.15</u>
<b>Construction:</b>							
General Engineering .....	2,982.18	6,334.14	6,236.53	8,072.38	7,022.49	8,042.91	7,145.80
Preliminary Surveys and Plans .....	2,900.98	6,047.74	6,706.41	12,942.81	13,700.81	16,414.84	26,541.54
Laboratory .....	593.47	766.37	1,602.79	1,671.89	1,681.19	1,888.35	3,297.08
Automobile Expense .....	7,878.94	7,482.31	6,649.92	7,322.06	7,099.02	6,876.28	8,423.08
Engineering Construction .....	7,966.22	21,370.49	15,050.66	31,977.25	44,452.60	52,144.12	49,861.05
Stock Room .....	1,117.84	1,437.53	1,574.81	877.47	1,550.26	1,008.84	2,869.65
Construction, State Highways .....	216,311.23	1,066,699.99	476,909.75	1,423,885.56	1,397,735.86	1,575,027.52	1,704,794.44
Construction, duPont Road .....	103,463.78	26,981.29					
Construction, State Aid—New Castle .....	837,226.39	439,490.79	589,147.56	113,759.83	3,843.75	78,190.46	
Construction, State Aid—Kent .....	1,603,086.98	850,127.70	404,083.81	20,968.34	860.63	549.70	
Construction, State Aid—Sussex .....	761,969.91	227,080.69	1,027,668.25	491,126.24	378,709.16	140,391.54	
	<u>\$2,945,497.92</u>	<u>\$2,653,819.04</u>	<u>\$2,535,030.49</u>	<u>\$2,115,603.83</u>	<u>\$1,856,655.77</u>	<u>\$1,880,534.56</u>	<u>\$1,802,932.64</u>
<b>Totals</b> .....	<u>\$3,658,216.78</u>	<u>\$3,492,841.25</u>	<u>\$3,469,191.03</u>	<u>\$3,479,548.96</u>	<u>\$3,377,463.21</u>	<u>\$3,355,990.07</u>	<u>\$2,913,581.47</u>

**SUMMARY OF INCOME AND EXPENDITURES  
BY THE STATE HIGHWAY DEPARTMENT**

From January 1, to December 31, 1930

**INCOME**

		1929	
ADMINISTRATION . . . . .		\$33.00	\$253.84
Telephone Tolls .....	\$33.00		
MAINTENANCE OF ROADS,			
See page 74 .....		3,782.13	2,967.52
PLANT AND EQUIPMENT,			
See Page 74 .....		3,322.10	2,916.56
TRAFFIC POLICE .....		77,675.16	79,743.74
January .....	4,563.50		
February .....	3,832.50		
March .....	5,341.50		
April .....	5,340.00		
May .....	8,182.50		
June .....	6,785.00		
July .....	10,482.50		
August .....	6,091.00		
September .....	8,101.50		
October .....	7,048.50		
November .....	5,078.50		
December .....	6,080.00		
Reimbursements .....	692.94		
Refunds .....	30.22		
Miscellaneous Sales .....	25.00		
CONSTRUCTION .....		395,415.07	1,080,578.30
Federal Aid, See Page 74 .....	381,085.13		
R/W Rental: Del. Elec. Pow. Co. .....	3,341.44		
R/W C-114: Sale Windmill .....	30.00		
R/W C-114: Sale Materials .....	115.40		
Fencing: C-104, \$18.00; C-158, \$24.54 .....	42.54		
Reimbursements: IRIC, \$199.98; T. of S., \$30.00; A. T. & T. Co., \$733.19; D. G. L. Co., \$480.12; T. of L., \$85.10; D. S. T. Co., \$406.91 .....	1,935.30		
P. R. R. Share Newport Un- derpass .....	8,241.46		
Castings on C-149 .....	58.80		
Misc. Sales: Blueprints, \$55.70; Maps, \$9.30; Bid Plans, \$500 .....	565.00		
MOTOR VEHICLE FEES .....		1,577,793.10	1,440,714.40
January .....	664,245.00		
February .....	134,108.00		
March .....	87,824.00		
April .....	42,486.00		

May .....	\$38,214.00		
June .....	30,897.00		
July .....	23,705.00		
August .....	19,129.50		
September .....	12,019.00		
October .....	8,361.50		
November .....	4,547.00		
November (1931) .....	74,609.00		
December .....	2,163.00		
December (1931) .....	434,268.00		
Misc. P74 .....	1,872.60		
Misc. (1931) .....	12.50		
Total .....	1,578,461.10		
Less Ref. ....	668.00		
<b>TITLE FEES .....</b>		<b>\$33,092.85</b>	<b>\$26,155.65</b>
January .....	4,096.90		
February .....	2,006.90		
March .....	3,177.25		
April .....	3,340.95		
May .....	3,318.95		
June .....	2,969.65		
July .....	2,762.40		
August .....	3,093.25		
September .....	2,329.70		
October .....	2,043.20		
November .....	1,422.80		
November (1931) .....	6.00		
December .....	1,450.40		
December (1931) .....	1,074.50		
<b>GASOLINE TAX .....</b>		<b>1,033,482.33</b>	<b>903,651.93</b>
January .....	96,329.69		
February .....	72,192.81		
March .....	52,302.79		
April .....	84,024.65		
May .....	93,206.21		
June .....	95,130.04		
July .....	98,799.65		
August .....	93,023.25		
September .....	133,977.59		
October .....	100,818.04		
November .....	96,739.80		
December .....	75,203.95		
Total .....	1,091,748.47		
Less Ref. ....	58,266.14		
Balance from 1929-1928 .....		6,257.98	240,684.11
		<u>3,130,853.72</u>	<u>3,777,666.05</u>
Less Expenditures, See Page 75 ...		2,913,581.47	3,355,990.07
Balance, January 1, 1931 .....		<u>\$217,272.25*</u>	<u>\$421,675.98</u>

\* Balance includes \$509,970.00 of 1931 fees collected in 1930.

DETAIL OF INCOME

MAINTENANCE OF ROADS .....		\$3,782.13
R/W Rentals: E. S. P. S. Co., \$953.19; D. S. T. Co., \$8.84; E. C. U. Co., \$589.69; D. P. L. Co. \$27.50; W. G. Co., \$581.11; S. G. Co., \$1.30; D. G. L. Co., \$232.85; S. O. of N. J., \$1.00; S. P. L. Co., \$220.45 .....	\$2,615.93	
Permit Fees .....	580.00	
Reimbursements: Service Car No. 1, \$40; Damages: Reflectors, \$68; Guardrail, \$10.10; Head- wall, \$66.55; Bridge Gate, \$37.35; State Property, \$25; Gate on K-44, \$3.04; Headwall, \$5; Repairs S-109, \$3.75; Ki- wanis Club, Tree, \$85; Auto- matic Light, \$75.81; Bridge Paint, \$3.77 .....	423.37	
Misc. Sales: Motor Oil, \$6.30; Ugite, \$73.80; Kyrock, \$54.23; Lumber, \$22.50; Wood, \$7 .....	162.83	
PLANT AND EQUIPMENT .....		3,322.10
Sale Trailer, \$20; Bolts, etc., \$5; Neostyle, \$5 .....	30.00	
Sale Holt Tractor, \$18; Old Harness, \$10 .....	28.00	
Sale 2 P. A. Trucks, \$34; Old Tires, \$4; Barrels, \$8.60 .....	46.60	
Rentals: Trailer, \$3,158.50; Roller, \$6; Trucks, \$53 .....	3,217.50	
CONSTRUCTION, <i>Federal Aid</i>		381,085.13
Proj. 48A, Cont. 103 .....	68,369.00	
Proj. 50A, Cont. 104B .....	15,977.93	
Proj. 50B, Cont. 104 .....	21,780.00	
Proj. 53, Cont. 118 .....	30,196.29	
Proj. 54, Cont. CS60 .....	26,755.77	
Proj. 55, Cont. 113 .....	6,606.25	
Proj. 57, Cont. 122 .....	9,150.27	
Proj. 59, Cont. 140 .....	40,817.20	
Proj. 60A, Cont. 125 .....	4,828.19	
Proj. 61, Cont. 141 .....	59,917.83	
Proj. 67, Cont. 146 .....	27,884.25	
Proj. 78, Cont. 134 .....	16,768.15	
Proj. 79, Cont. 152 .....	12,272.50	
Proj. 80, Cont. 154 .....	39,761.50	
MOTOR VEHICLE FEES, <i>Mis- cellaneous</i> .....		1,872.60
Lost Tags .....	297.00	
Duplicate Cards .....	1,117.00	
Reference Money, Auto .....	100.10	
Exchange Operators Cards .....	358.50	

**EXPENDITURES**

January .....	\$112,249.71
February .....	64,164.65
March .....	112,419.14
April .....	95,888.71
May .....	247,558.86
June .....	530,357.63
July .....	300,675.62
August .....	235,687.15
September .....	378,579.65
October .....	198,678.85
November .....	236,343.89
December .....	400,977.61
 Total .....	 \$2,913,581.47

**STATEMENT OF EXPENDITURES BY THE STATE  
HIGHWAY DEPARTMENT**

Since January 1, 1930, as shown by Voucher Record  
December 31, 1930

		1929
ADMINISTRATION .....	\$37,352.77	\$34,717.87
Administration and Legal, Sec Page 76 .....	\$34,536.12	
Engineering General, Sec Page 76 .....	2,519.72	
Automobile, Sec Page 77 .....	296.93	
FIXED CHARGES .....	660,942.50	1,076,150.00
Int. on Hwy. Imp. Bonds, Kent County .....	94,150.00	
Int. on Hwy. Imp. Bonds, Sus- sex County .....	131,562.50	
Int. on Hwy. Imp. Bonds, New Castle County .....	136,855.00	
Int. on State Hwy. Dept. Bonds Sinking Fund State Hwy. Dept. Bonds .....	192,250.00	
Bonds .....	106,125.00	
MAINTENANCE OF ROADS .....	226,664.14	196,174.04
Automobiles and Trucks, Sec Pages 78 and 79 .....	20,950.55	
Maintenance, See Pages 80, 81, 82 and 83 .....	202,367.09	
Engineering Maintenance .....	3,346.50	
This includes salaries and ex- penses of engineers directly chargeable to Maintenance.		
PLANT AND EQUIPMENT, Sec Page 80 .....	51,562.27	47,654.74
TRAFFIC POLICE, See Pages 79 and 80 .....	134,127.15	120,758.86

CONSTRUCTION .....		\$1,802,932.64	\$1,880,534.56
Engineering General, See Page 76	\$7,145.80		
Preliminary Surveys and Plans, Pages 76 and 77 .....	26,541.54		
Laboratory, See Page 77 .....	3,297.08		
Automobiles, See Page 78 .....	8,423.08		
Engr. Construction, See Pages 84 and 85 .....	49,861.05		
Stock Room .....	2,869.65		
This includes supplies used in the office, drafting room, blueprinting and by the field engineers and inspec- tors.			
Const.—State Hwys. See Pages 83 and 84 .....	1,695,421.80		
Const.—State Aid—N. C. Co., Page 85 .....	9.17		
Const.—State Aid—Kent Co., Page 85 .....	384.28		
Const.—State Aid, Sussex Co., Pages 85 and 86 .....	8,979.19		
		<u>\$2,913,581.47</u>	<u>\$3,355,990.07</u>

### DETAIL OF EXPENDITURES

ADMINISTRATION AND LEGAL .....		\$34,536.12
Salaries (Ch. Engr., Secy., Clerks, Stenogs.) ...	\$17,244.04	
Legal .....	5,000.00	
Leave of Absence .....	4,286.85	
Expenses (Ch. Engr. and Secy.) .....	333.84	
Sundries (Miscellaneous Items) .....	5,340.29	
Telephone and Telegraph .....	1,608.07	
Postage and Express .....	723.03	
ENGINEERING GENERAL .....		9,665.52
To Administration—\$2,519.72		
Attendance at Conventions .....	2,519.72	
To Construction—\$7,145.80		
Salaries (Indirect to Contracts) .....	4,300.84	
Blueprinting and Maps .....	258.08	
Sundries (Compensation Ins., etc.) .....	2,563.04	
Specifications, Investigations and Reports ...	23.84	
PRELIMINARY SURVEYS AND PLANS ...		26,541.54
Cont. 67 Elliott's Crossing Elim., Bridge- ville .....	20.12	
Cont. 104 Milford Cutoff .....	69.39	
Cont. 106 Newport Bridge Underpass .....	44.42	
Cont. 133 Whitchall Neck Road .....	37.57	
Cont. 134 Thompsonville-South Bowers ...	112.26	
Cont. 138 Governors Ave., Dover .....	294.76	
Cont. 140 Md. Line-Blackistons .....	426.95	
Cont. 141 Owens-Ellendale .....	404.54	
Cont. 142 Providence Church-Columbia	597.28	
Cont. 143 Wrangle Hill-Clark's Corner ...	749.35	
Cont. 144 Marshallton Cutoff .....	1,906.89	
Cont. 144A Marshallton Cutoff Fill and Substructure .....	154.91	

Cont. 145	Selbyville-Georgetown (wdg.) ..	\$1,414.09	
Cont. 146	Mastens Cor.-Hollandsville .....	506.91	
Cont. 147	Newark-Maryland Line .....	868.22	
Cont. 148	McAllister's Cor.-Atlanta .....	618.06	
Cont. 149	Middletown-Mt. Pleasant .....	1,280.02	
Cont. 150	Scott's Store-Greenwood .....	483.18	
Cont. 151	Shortly-County Farm .....	901.88	
Cont. 152	Farmington-Williamsville .....	687.77	
Cont. 154	Clayton-Md. Line via Delaney..	1,262.10	
Cont. 155	Silver Lake Bridge .....	404.96	
Cont. 156	Pearsons Cor.-Brenford .....	65.38	
Cont. 157	Moore's Corner-Hastings Corner	160.23	
Cont. 158	Millsboro-Zoar Camp .....	389.32	
Cont. 159	Seaford Sidewalks .....	4.55	
Cont. 160	Bridgeville Pol. Sta.-Baker's Cor.	209.01	
Cont. 162	Marine Terminal Road .....	213.24	
Cont. 163	Williamsville-Bayville .....	219.54	
Cont. 164	Wrangle Hill-Porters .....	176.66	
Cont. 165	Levels Road—Dogtown Corner	196.11	
Cont. 167	Cotton Patch Hills—State Lands	195.02	
Cont. 168	Magnolia-Little Creek .....	967.79	
Cont. 168A	Substructure, Florence Bridge	399.83	
Cont. 169	Odessa-St. Georges (Dual Hwy.)	3,154.70	
Cont. 171	Ridge Road .....	210.75	
Cont. 172	Whitehall Neck Road—Mott's Corner .....	86.30	
Cont. 173	Georgetown-Milford (wdg.) .....	529.61	
Cont. 174	Millsboro-Hardscrabble .....	22.00	
Cont. 175	Harrington-Whitleysburg .....	696.36	
Cont. 176	Dagsboro-Shaftox .....	13.00	
Cont. 179	Double Bridges-Redden .....	510.88	
Cont. 181	Hartly-CK25 .....	152.17	
Cont. 182	Fieldsboro-Odessa .....	1,164.30	
Cont. 183	43rd Street, Wilmington .....	203.55	
	Dover-Smyrna Gas Line .....	280.18	
	Public Lands Commission .....	174.69	
	Telephone Cable Lines .....	1,837.36	
	Capitol Buildings .....	125.12	
	Indian River Inlet .....	525.43	
	Thru Harrington .....	107.93	
	State Road Intersection .....	100.33	
	New Castle Streets .....	56.73	
	Georgetown Streets .....	67.43	
	Bridgeville Streets .....	37.14	
	Wilmington Gas Co. .....	43.27	
<b>LABORATORY</b> .....			\$3,297.08
	Salaries .....	1,589.99	
	Light, Power, Etc. .....	152.65	
	Travel .....	60.94	
	Sundries .....	1,216.64	
	Subsistence .....	36.86	
	Rent .....	240.00	
<b>AUTOMOBILES AND TRUCKS</b> .....			29,670.56
	Maintenance of Automobiles and Trucks		
	To Administration—\$296.93		
	103 Chrysler .....	79.20	
	109 Chrysler "77" .....	217.73	

To Construction—\$8,423.08

Auto General, New Castle County .....	\$1,413.91
Auto General, Kent County .....	2,535.08
Auto General, Sussex County .....	1,458.01
S-101 Ford Coach, A. G. Livingston .....	94.11
S-102 Ford Touring, J. R. Hitchens .....	187.93
S-104 Ford Coupe, F. S. Pritchett .....	153.08
S-106 Ford Coupe, J. H. Cosby .....	80.62
S-107 Pontiac Coupe, W. A. McWilliams .....	208.60
S-108 Ford Light Delivery, John Lomas .....	191.76
S-110 Ford Touring, J. R. Hitchens .....	9.90
S-111 Oldsmobile Coupe, C. G. Yocum .....	117.21
S-113 Essex Coupe, Samuel Knopf .....	243.14
S-114 Ford Roadster, S. Marvel .....	194.17
S-115 Pontiac Coupe, E. E. Downing .....	240.48
S-116 Pontiac Coupe, J. R. Hitchens .....	194.50
S-117 Ford Roadster, Kent Garage .....	249.34
S-118 Ford Coupe, S. G. Powell .....	187.21
S-119 Chevrolet Sur. Trk., J. R. Hitchens .....	163.30
S-136 G. M. C. Survey Truck, J. P. Hayes .....	281.55
S-177 Ford Survey Truck, John Tidwell .....	219.18

To Maintenance—\$20,950.55

Auto General, New Castle County .....	3,053.35
Auto General, Kent County .....	3,683.37
Auto General, Sussex County .....	1,768.86
105 Wilmer Ford .....	140.38
120 F. W. D., C. Simpson, Harrington .....	1,200.91
121 F. W. D., Kent Garage .....	182.29
122 F. W. D., New Castle Garage .....	150.78
123 F. W. D., New Castle Garage .....	117.09
124 F. W. D., Kent Garage .....	126.87
125 G. M. C., S. Bennett, Bridgeville .....	188.69
126 Ford, E. Foskey, Seaford .....	44.61
127 G. M. C., Kent Garage .....	9.24
128 Riker, M. Rash, Dover .....	70.31
129 Riker, Sussex .....	98.39
130 Riker, R. Carrow, Clayton .....	247.11
131 Peerless, H. McGonigal, Dover .....	4.61
132 F. W. D., Kent Garage .....	193.39
133 Ford, A. Stephens, Frankford .....	128.14
134 Ford, C. Fowler, Georgetown .....	59.92
135 G. M. C., J. Mitchell, Lewes .....	165.70
137 Ford, L. Brumbley, Dagsboro .....	187.26
138 Ford, W. Roach, Wilmington .....	89.23
139 Ford, F. King, Dover .....	93.68
140 Coleman, Sussex Garage .....	253.77
142 Riker, W. Mills, Milford .....	89.77
143 Nash, L. Brumbley, Dagsboro .....	178.28
144 Nash, Kent Garage .....	68.98
145 Nash, E. Bailey, Laurel .....	113.22
146 Nash, S. Bennett, Bridgeville .....	29.51
147 Nash, S. Steen, Milton .....	60.04
148 Nash, E. Foskey, Seaford .....	38.52
149 P. Arrow, Sussex Garage .....	11.35
150 P. Arrow, Kent Garage .....	.....
151 Coleman, Kent Garage .....	92.89
152 P. Arrow, A. Stephens, Frankford .....	694.22
153 P. Arrow, Kent Garage .....	52.50

154	Nash, H. Joseph, Georgetown .....	\$75.69
155	Nash, R. Carrow, Clayton .....	34.57
156	G. M. C., Kent Garage .....	133.28
157	Riker, Kent Garage .....	680.98
158	F. W. D., New Castle Garage .....	853.49
159	Velie, Kent Garage .....	2.25
160	Packard, New Castle Garage .....	194.08
161	Packard, New Castle Garage .....	197.29
162	Packard, J. Dudek, Wilmington .....	210.04
163	Packard, W. Gregg, Centreville .....	187.55
164	Ford, H. Stanley, Bear .....	154.57
165	Ford, H. McGonigal, Dover .....	450.30
166	Ford, Sussex Garage .....	213.24
167	P. Arrow, J. Mitchell, Lewes .....	38.34
168	Ford, I. Vanhorn, St. Georges .....	157.27
169	Ford, T. Schwatka, Townsend .....	166.96
170	Ford, R. Carrow, Clayton .....	345.71
171	Ford, C. Simpson, Harrington .....	104.00
172	G. M. C., E. Bailey, Laurel .....	204.89
173	Ford, Kent Garage .....	304.13
174	Ford, H. Ennis, Wyoming .....	110.58
175	Ford, Kent Garage .....	139.27
176	Ford, R. Carpenter, Frederica .....	347.15
178	G. M. C., H. Joseph, Georgetown .....	494.79
179	Riker, R. Carpenter, Frederica .....	127.81
180	F. W. D., N. C. Garage .....	72.40
181	Ford, L. Eastburn, Marshallton .....	91.52
182	Ford, N. C. Garage .....	179.57
183	Ford, Sussex Garage .....	186.95
184	Ford, L. Short, Georgetown .....	88.27
185	F. W. D., N. C. Garage .....	119.28
186	Walter, N. C. Garage .....	23.78
187	Ford, M. Rash, Dover .....	121.86
189	Ford, W. Mills, Milford .....	45.12
190	Ford, S. Steen, Milton .....	64.41
193	Ford, S. Miller, New Castle .....	35.95
194	Ford, W. S. Gregg, Centreville .....	66.85
195	Ford, W. A. Lee, New Castle .....	33.03
196	Ford, J. Dudek, Wilmington .....	48.55
	Holt Tractor No. 1 .....	53.36
	Holt Tractor No. 2 .....	52.58
	Holt Tractor No. 3 .....	26.95
	Holt Tractor No. 5 .....	22.30
	Holt Tractor No. 6 .....	2.36

TRAFFIC POLICE .....		\$134,127.15
Salaries .....	93,805.53	
Travel and Subsistence .....	302.69	
Light, Heat and Water .....	1,238.92	
Telephone .....	2,515.66	
Tires and Tubes .....	1,463.63	
Gas and Oil .....	54.45	
Motorcycle Parts .....	3,093.10	
Sundries .....	5,513.55	
OPERATION OF MOTORCYCLES (Gas and and Oil) .....	3,843.41	
Station No. 1 .....	667.61	
Station No. 2 .....	981.83	

Station No. 3 .....	\$520.19
Station No. 4 .....	963.51
Station No. 5 .....	710.77

OPERATION AND MAINTENANCE OF  
POLICE CARS

Ford, A, H. C. Ray .....	446.38	\$4,960.14
Ford, B, E. Cole .....	364.10	
Ford, C, R. Ingram .....	538.31	
Ford D, E. C. Beswick .....	569.71	
Ford E, Police Station No. 2 .....	672.48	
Ford, F, Police Station No. 3 .....	811.16	
Ford, G, Police Station No. 4 .....	721.41	
Ford, H, Police Station No. 5 .....	226.12	
Ford, I, R. Elderkin .....	7.68	
Ford, 14L, Walter Ford .....	183.67	
Pontiac 112, C. C. Reynolds .....	339.37	
Ford, 118, S. G. Powell .....	79.75	

EQUIPMENT .....		14,966.77
Uniforms .....	3,554.31	
Arms, Etc. ....	220.50	
Cars and Motorcycles .....	10,915.46	
Miscellaneous .....	276.50	

Police Substations .....		2,369.30
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	Maintenance	Furniture and Fixtures
Station No. 1 .....	\$715.50	\$72.85
Station No. 2 .....	243.68	87.28
Station No. 3 .....	259.68	52.45
Station No. 4 .....	658.07	110.18
Station No. 5 .....	74.36	95.25
	<u>\$1,951.29</u>	<u>\$418.01</u>

PLANT AND EQUIPMENT

Office .....	966.14	51,562.27
Field .....	344.28	
Automobiles and Trucks .....	22,850.95	
Sundries .....	142.25	
Maintenance, Machinery .....	20,138.82	
Maintenance of Plant and Equipment .....	2,945.52	
Maintenance of Small Tools .....	567.41	
Equipment for Garage, New Castle County .....	287.35	
Equipment for Garage, Kent County .....	249.26	
Equipment for Garage, Sussex County .....	68.69	
Land, Georgetown Garage Property .....	3,000.00	
Plant and Equipment, Rentals .....	1.60	

MAINTENANCE

Maint. General, New Castle County .....		11,339.94	202,367.09
NC1 Armstrong's Corner-Odessa .. 9.73		4,961.15	
NC2 Biddle's Cor.-Port Penn .....	3.99	538.79	
NC3 Christiana-Hare's Corner .....	2.74	581.29	
NC4 Concord Pike .....	2.00	928.07	
NC5 Corbit-Christiana .....	5.04	958.02	
NC6 Cranston Heights-New Castle.. 5.84		1,889.61	

Maintenance (Continued)	Miles	
NC7 Dexter's Cor.-Delaney .....	4.11	\$749.67
NC8 Elkton Road-Pleasant Val. Sch. ....	1.48	22.64
NC9 Kennett Pike .....	5.50	1,894.44
NC10 Levels Road .....	3.95	386.47
NC11 Lincoln Highway .....	13.75	5,136.72
NC12 Market St. (South) Bridge .....		8,344.97
NC13 Mermaid-Milford Cross Roads- Thompson Station .....	5.63	678.53
NC14 Middletown-Blackbird .....	5.49	2,234.38
NC15 Mt. Pleasant-Boyd's Corner ....	3.43	549.39
NC16 Mt. Pleasant-Summit Bridge ..	2.20	224.22
NC17 Naaman's Road .....	5.20	1,892.75
NC18 Newark-Christiana .....	4.86	400.57
NC19 New Castle-Wilmington .....	3.78	1,889.74
NC20 Newport Bridge .....		2,836.13
NC21 Newport-Gap Turnpike .....	2.01	350.92
NC22 Odessa-St. Georges .....	6.34	3,094.30
NC23 Pennyhill-Hanby's Corner .....	4.23	1,022.49
NC24 Philadelphia Pike .....	6.39	4,847.66
NC25 Pine Tree-Coldwell .....	6.07	720.22
NC26 Pleasant Val. Sch.-Lin. Hwy. ...	2.36	336.03
NC27 Richardson Park-Lanc. Pike ..	1.67	591.86
NC28 Roger's Cor. Cutoff .....	1.65	771.02
NC29 Roger's Cor.-Wilmington .....	1.07	351.94
NC30 Smyrna-Deakynville .....	5.12	564.37
NC31 Stanton-Limestone Rd.-Pa. Line .....	6.95	856.18
NC32 State Road-Maryland Line ....	10.00	4,512.71
NC33 State Road-Roger's Cor. (40') ..	5.50	3,833.05
NC34 St. Georges-State Road (Dual) ..	7.09	10,067.30
NC35 Summit Bridge-Tybout's Corner ..	7.22	1,011.87
NC36 Townsend-Dexter's Corner .....	4.20	2,221.27
NC37 Vance's Neck Road .....	2.63	125.56
NC38 Noxentown Pond Road .....	1.07	116.52
NC39 Middletown-Mt. Pleasant .....	5.11	405.74
NC40 Clayton-Delaney .....		44.25
NC41 Newark-Maryland Line .....		17.50
DN1 Levels Road .....		120.80
Maint. General, Kent County .....		10,886.97
K1 Bay Road .....	3.78	223.62
K2 Big Ash-Warren School .....	2.40	174.42
K3 Md. Line-Blackiston-Smyrna ...	8.28	673.23
K4 Bowers Beach Road .....	3.43	329.27
K5 Brenford-du Pont Road .....	1.63	113.64
K6 Cheswold-Leipsic-Smyrna .....	10.51	840.95
K7 Cheswold-Md. Line .....	9.92	845.14
K8 Cheswold-Smyrna .....	6.92	7,682.97
K9 Cooper's Cor.-Cooper's Farm ...	4.52	757.39
K10 Dover-Cheswold .....	4.05	964.99
K11 Dover-Little Creek .....	5.17	346.74
K12 Farmington .....	1.23	273.09
K13 Felton-Cooper's Farm .....	5.54	1,447.74
K14 Felton-Frederica .....	6.25	609.43
K15 Frederica .....	1.21	143.54
K16 Frederica-Harrington .....	7.66	914.18
K17 Frederica-Magnolia .....	4.78	757.23
K18 Harrington-Burrsville .....	9.07	1,019.59
K19 Harrington-Houston .....	3.93	331.43

Maintenance (Continued)		Miles	
K20	Harrington-Masten's Cor. ....	3.38	\$160.29
K21	Hartly-Pearson's Cor. ....	3.77	170.25
K22	Hazlettville-Dover .....	6.90	835.42
K23	Hazlettville-Wyoming .....	4.93	601.11
K24	Houston-Milford .....	5.09	740.64
K25	Kent Line-Felton .....	11.49	1,764.31
K26	Kenton-Clayton .....	5.58	534.36
K27	Kitt's Hammock Road .....	3.26	327.82
K28	Leipsic-Little Creek .....	6.52	572.56
K29	Lincoln-Frederica .....	8.83	1,907.32
K30	Magnolia-Dover .....	6.82	2,139.33
K31	Marydel-Dover .....	12.79	1,797.46
K32	Maryland Line-Hartly-Kenton ..	6.97	485.08
K33	Maryland Line-Wyoming .....	12.40	915.71
K34	Smyrna-Woodland Beach .....	5.81	1,329.63
K35	Thompsonville-du Pont Road ..	3.66	365.40
K36	Viola-Magnolia .....	5.88	565.30
K37	Warren School-Sandtown .....	4.07	366.70
K38	Walnut St., Milford .....	1.06	168.20
K39	Whiteleysburg-Felton .....	11.61	668.28
K40	White Oak Road .....	2.50	98.37
K41	Woodside .....	.64	94.12
K42	Wyoming-Lebanon .....	4.32	506.73
K43	Farmington-Andrewsville .....	2.20	210.83
K44	Milford Bridge .....	.....	1,085.30
K45	Thompsonville-South Bowers ...	4.31	230.35
K46	Masten's Corner-Hollandsville ..	3.07	17.66
K47	Farmington-Williamsville .....	3.56	80.60
K48	Milford Cutoff .....	1.50	255.46
K49	Governor's Ave., Dover .....	2.63	72.65
K50	White Hall Neck Road .....	.....	39.00
DK1	Denney's Cor.-Cont. 87 .....	4.00	852.52
DK2	Hazlettville-Cooper's Cor. ....	4.20	3,158.99
DK3	Laws School-Houston .....	2.60	2,662.12
DK4	Slaughter Station Road .....	2.70	3,308.18
DK5	White Hall Neck Road .....	2.80	1,254.67
DK6	DK1 to Police Sta. No. 3 .....	3.10	1,520.34
	Little Creek Wharf .....	.....	21.30
	Maint. General, Sussex County .....	.....	7,661.31
S1	Argo-Slaughter Beach .....	3.65	543.17
S2	Atlanta-Cont. 7 .....	3.67	253.31
S3	Bacon-Gumboro .....	6.79	441.91
S4	Bethany Beach Government Road ..	.91	185.30
S5	Bethel-Broadcreek .....	2.43	220.11
S6	Blades-Concord .....	2.57	287.87
S7	Bridgeville-Double Bridges .....	4.14	169.61
S8	Broadcreek-Jacobs School .....	10.12	1,499.61
S9	Broadkill Bridge .....	.....	1,118.33
S10	Cedar Neck School towards Milford .....	2.10	154.02
S11	Concord-Hardscrabble .....	4.97	352.00
S12	Coverdale X Rds.-Georgetown ...	8.46	784.23
S13	Dagsboro-St. Georges Church ...	6.61	652.55
S14	Dagsboro-Stockley .....	8.10	1,345.18
S15	Delmar-Broadcreek .....	9.23	1,844.81
S16	Delmar-CS45 .....	5.47	312.63
S17	du Pont Road-Lincoln .....	1.10	76.79
S18	du Pont Road-Stockley .....	1.11	85.62

Maintenance (Continued)	Miles		
S19 Ellendale-Lincoln .....	4.00	\$976.71	
S20 Ellendale-Milton .....	7.01	695.63	
S21 Flowers Station-Md. Line .....	3.97	843.94	
S22 Frankford-Bethany Beach .....	11.03	1,118.53	
S23 Gravel Hill-Zoar Camp .....	4.80	1,030.14	
S24 Greenwood-Shawnee .....	8.02	637.17	
S25 Gum's X Roads-Laurel Road .....	2.30	14.50	
S26 Harbeson-Indian Mission .....	4.73	477.90	
S27 Harbeson-Lewes Beach .....	9.54	1,357.12	
S28 Harbeson-Waples Mill .....	7.64	960.44	
S29 Hardscrabble-Harbeson .....	12.60	831.88	
S30 Harmon Sch.-Indian Mission- Angola .....	6.72	417.06	
S31 Harmon Sch.-Oak Orchard .....	2.01	101.05	
S32 Hickman-Owens .....	11.73	866.04	
S33 Jacobs Sch.-Coverdale X Roads .....	3.44	180.11	
S34 Jacobs Sch.-Kent Line .....	8.13	1,412.87	
S35 Laurel Bridge .....	.....	1,198.10	
S36 Laurel-Hardscrabble .....	6.87	381.76	
S37 Laurel-Independence School .....	3.70	283.46	
S38 Laurel-Lowes X Rds. ....	9.22	855.19	
S39 Laurel-Sharptown .....	7.93	813.29	
S40 Lewes Bridge .....	.....	1,089.13	
S41 Maryland Line-Bridgeville .....	6.64	636.82	
S42 Maryland Line-Dagsboro .....	6.40	1,106.01	
S43 Midway-Angola .....	5.93	1,050.81	
S44 Milford-Broadkill .....	12.62	3,091.55	
S45 Milford-C68 .....	1.21	84.10	
S46 Millsboro-Harmon School .....	5.23	784.88	
S47 Millsboro-Md. Line-Lowes X Rds.	15.16	4,054.63	
S48 Rehoboth Bridge .....	.....	1,652.75	
S49 Rehoboth-Broadkill .....	10.13	1,876.11	
S50 Reliance-Seaford .....	5.48	293.93	
S51 Roxana Hwy.-Bayard .....	1.57	141.13	
S52 Seaford Bridge .....	.....	1,326.44	
S53 Seaford Cutoff .....	.88	71.51	
S54 Selbyville .....	1.09	58.25	
S55 Selbyville-Millyville .....	8.11	488.94	
S56 Selbyville-Williamsville .....	5.13	367.60	
S57 Shawnee-Milford .....	2.67	516.69	
S58 Stockley-Ellendale .....	14.50	1,539.98	
S59 Woodenhawk-Bridgeville .....	7.96	394.52	
S60 Indian River Inlet .....	.....	75.58	
S61 Baker's Cor.-Bridgeville Pol. Sta.	.....	33.30	
DS1 Five Points-Fairmount .....	7.00	1,358.68	
State Lands at Rehoboth .....	.....	1,191.53	
CONSTRUCTION--State Highways .....			\$1,695,421.80
Construction General .....		\$13,301.99	
Cont. 2D Garrison Mill Bridge .....		5,345.40	
Cont. 3 Shellpot-Bellevue .....		496.40	
Cont. 4 Bellevue-Pa. Line .....		3,021.71	
Cont. 49 du Pont Road-Ellendale .....		21.44	
Cont. 67 Elliott's Cross. El., Bridgeville		1,831.38	
Cont. 74 Adamsville-Hickman .....		14.50	
Cont. 96 Greenwood-Shawnee School .....		25.00	
Cont. 97 Corbit-Bear .....		54.15	
Cont. 103A Newport Bridge Superstructure		3,756.03	
Cont. 104 Milford Cutoff .....		83,268.92	

Construction (Continued)		
Cont. 104B	Superstructure, Milford Bridge	\$21,187.36
Cont. 106	Newport Bridge Underpass	64,448.58
Cont. 110	Milford X Rds.-Thompson Sta.	4.50
Cont. 111	Hare's Corner-Christiana	31.25
Cont. 113	Laws School-Harrington	34.50
Cont. 114	St. Georges-State Road	85,578.32
Cont. 115	Milford toward Cedar Neck School	58.27
Cont. 116	Newport-Gap Turnpike	189.66
Cont. 117	Milton-Ellendale	170.74
Cont. 118	Dexter's Cor.-Delaney	105.00
Cont. 119	Levels Road	35,379.46
Cont. 120	Laurel-Independence School	87.06
Cont. 121	Wendall's Cor.-Woodland Beach	64.07
Cont. 122	Gravel Hill-Zoar Camp	2.00
Cont. 124	Roxana-Millville Rd. to Bayard	46.00
Cont. 125	Hazletville-Dover	9,024.45
Cont. 126	Flowers Station-Md. Line	73.96
Cont. 133	White Hall Neck Road	4,614.39
Cont. 134	Thompsonville-South Bowers	42,307.11
Cont. 135	Farmington-Andrewsville	6,004.80
Cont. 137	Noxentown Road	6,143.42
Cont. 138	Governors Ave., Dover	101,589.97
Cont. 139	Truck Storage Shed, State Road	2,905.36
Cont. 140	Blackistons-Md. Line	84,621.55
Cont. 141	Owens-Ellendale	121,983.46
Cont. 142	Providence Church-Columbia	120.89
Cont. 143	Wrangle Hill-Clark's Corner	11.54
Cont. 144	Marshallton Cutoff	12,770.07
Cont. 144A	Marshallton Cutoff, Fill & Sub.	70.72
Cont. 145	Selbyville-Georgetown (wdg.)	235,252.77
Cont. 146	Masten's Cor.-Hollandsville	60,116.84
Cont. 147	Newark-Md. Line	73,324.29
Cont. 148	McAllisters Cor.-Wesley Church	38,602.73
Cont. 149	Middletown-Mt. Pleasant	191,936.81
Cont. 150	Greenwood-Scott's Store	47,434.12
Cont. 151	County Farm-Shortly	69,963.36
Cont. 152	Farmington-Williamsville	27,148.50
Cont. 154	Clayton-Delaney	108,906.89
Cont. 158	Zoar Camp-Millsboro	23,910.84
Cont. 159	Sidewalks, Seaford School	4,781.35
Cont. 160	Bridgeville Po. Sta.-Bakers Cor.	27,733.00
Cont. 162	Marine Terminal Road	24,197.60
Cont. 163	Williamsville-Bayville	14,171.42
Cont. 165	Levels Road-Dogtown Corner	17,695.93
Cont. 166	Driveways-Police Station No. 1	2,038.34
Cont. 167	Cotton Patch Hills-State Lands	11,677.17
Cont. 168	Magnolia-Little Creek	46.15
Cont. 169	St. Georges-Drawyers (Dual Hwy.)	4,906.14
Cont. SC35	Clark's X Rds.-Maryland Line	65.09
	Bethany Beach Gov. Camp	747.08
ENGINEERING CONSTRUCTION		\$49,861.05
Cont. 2D	Garrison Mill Bridge	\$49.91
Cont. 67	Elliott's Crossing Elim. (Bgvl.)	162.51
Cont. 105A	Superstructure, Newport Bridge	274.21
Cont. 103B	Approaches-Newport Bridge	51.04

Engineering Construction (Continued)

Cont. 104	Milford Cutoff .....	\$2,509.68
Cont. 104B	Milford Bridge Superstructure ..	1,197.85
Cont. 106	Newport Bridge Underpass ....	1,135.34
Cont. 113	Laws School-Harrington ..	12.50
Cont. 114	St. Georges-State Road .....	3,437.71
Cont. 118	Dexter's Cor.-Delaney ..	27.40
Cont. 119	Levels Road .....	1,207.80
Cont. 120	Laurel-Independence School ..	12.50
Cont. 122	Gravel Hill-Zoar Camp .....	.75
Cont. 125	Hazlettville-Dover .....	121.38
Cont. 133	White Hall Neck Road ..	92.56
Cont. 134	Thompsonville-South Bowers ..	1,340.28
Cont. 135	Farmington-Andrewsville .....	102.10
Cont. 136	Alterations to Georgetown Office ..	8.44
Cont. 137	Noxentown Pond Road .....	85.52
Cont. 138	Governors Ave., Dover .....	2,888.04
Cont. 139	Truck Stor. Shed, State Rd. Gar. ..	60.77
Cont. 140	Blackistons-Md. Line .....	1,851.04
Cont. 141	Owens-Ellendale .....	2,680.36
Cont. 142	Providence Church-Columbia ..	557.40
Cont. 145	Selbyville-Georgetown (wdg.) ..	5,354.15
Cont. 146	Masten's Cor.-Hollandsville ..	1,833.07
Cont. 147	Newark-Md. Line .....	3,063.30
Cont. 148	McAllisters Cor.-Wesley Church ..	1,443.38
Cont. 149	Middletown-Mt. Pleasant ..	5,175.35
Cont. 150	Greenwood-Scott's Store ..	1,466.81
Cont. 151	County Farm-Shortly .....	2,264.74
Cont. 152	Farmington-Williamsville .....	847.28
Cont. 154	Clayton-Delaney .....	3,420.53
Cont. 158	Zoar Camp-Millsboro .....	773.43
Cont. 159	Sidewalks, Seaford School ..	419.36
Cont. 160	Bridgeville Pol. Sta.-Bakers Cor. ..	997.77
Cont. 162	Marine Terminal Road .....	932.72
Cont. 163	Williamsville-Bayville ..	383.88
Cont. 165	Levels Road-Dogtown ..	745.24
Cont. 166	Driveways, Police Sta. No. 1 ..	142.73
Cont. 167	Cotton Patch Hills-State Lands ..	671.63
Cont. 169	St. Georges-Drawyers ..	31.92
	Bethany Beach Camp .....	6.67
	Smyrna Streets .....	20.00

CONSTRUCTION — STATE  
AID — NEW CASTLE  
COUNTY .....

\$9.17

P. S. & P. Engr. Const. Const.

Cont. CN33 Townsend-Dex-  
ters Cor. .... \$9.17

CONSTRUCTION — STATE  
AID—KENT COUNTY .....

384.28

P. S. & P. Engr. Const. Const.

Cont. CK28 Willow  
Grove-Md. Line .... \$125.19  
Cont. CK22 Wyoming-  
Willow Grove .....

259.09

CONSTRUCTION — STATE  
AID—SUSSEX COUNTY

\$8,979.19

	P. S. & P.	Engr. Const.	Const.
Cont. CS26 Clarks X Rds.-Bridgeville .....			\$73.62
Cont. CS28 du Pont Rd.- Dagsboro .....			14.00
Cont. CS34 Dagsboro-Vines Creek .....			67.88
Cont. CS38 Vincs Creek- St. Georges Ch. ....			80.72
Cont. CS49 Maryland Line Gumboro .....			7.00
Cont. CS55 Selbyville- Williamsville .....			25.24
Cont. CS55A Bridge, Selby- ville-Williamsville Hwy.	\$170.00	\$49.62	7,431.27
Cont. CS61 Harmon Sch.- Indian Mission-Angola ..			38.63
Cont. CS62 Gumboro Rd.- Elliotts Sch. ....			26.86
Cont. CS63 Bridgeville Rd.- Double Br. ....			378.85
Cont. CS64 Argo-Slaughter Beach .....			115.50
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	\$170.00	\$549.62	\$8,259.57