

ANNUAL REPORT OF THE SECRETARY  
OF THE  
STATE HIGHWAY DEPARTMENT  
Fiscal Year Ending June 30,1954

Dover, Delaware

To the Chairman and  
Members of the State  
Highway Department,  
Dover, Delaware

Gentlemen:

I submit herewith a report of the finances of the State  
Highway Department for the fiscal year ending June 30,  
1954.

Various statements, which are self-explanatory, are  
indexed for your convenience.

Respectfully submitted,

THOMAS E. BURROUGH  
Secretary

**BALANCE SHEET**  
**STATE HIGHWAY DEPARTMENT**  
**June 30, 1954**

(Exhibit A)

ASSETS		
<b>CURRENT ASSETS</b>		
Cash		
Petty Cash .....	\$	325.00
Employees Savings Bonds .....		1,754.04
Safety Responsibility .....		21,004.49
		23,083.53
Accounts Receivable		
United States Government .....	\$	982,827.29
Construction Contracts .....		218,500.00
Delaware Memorial Bridge .....		1,794,931.72
All Other .....		3,727.31
		2,999,986.32
Non-Reverting Highway Balances		
Appropriations .....	\$	1,193,247.80
Federal Aid .....		621,750.25
Highway Improvement Bonds—1953 .....		4,009,897.94
		5,824,895.99
<b>TOTAL CURRENT ASSETS</b> .....		<b>\$ 8,847,965.84</b>
<b>FIXED ASSETS</b>		
Lands and Buildings .....	\$	913,460.00
Equipment .....		1,905,565.55
Public Lands .....		95,000.00
Roads and Bridges .....		59,001,049.88
<b>TOTAL FIXED ASSETS</b> .....		<b>\$61,915,075.43</b>
<b>TOTAL ASSETS</b> .....		<b>\$70,763,041.27</b>

**BALANCE SHEET—(Continued)**  
**STATE HIGHWAY DEPARTMENT**

June 30, 1954

(Exhibit A)

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**LIABILITIES AND SURPLUS**

**CURRENT LIABILITIES**

Liability to others for Cash Held		
State Treasurer—Petty Cash .....	\$ 325.00	
Employees Savings Bonds .....	1,754.04	
Safety Responsibility—Funds Held .....	21,004.49	
		\$ 23,083.53
Unfinished Contracts		
Contract Commitments .....	\$ 6,969,322.52	
Less Federal Share .....	2,180,814.94	4,788,507.58
<b>TOTAL CURRENT LIABILITIES .....</b>		<b>\$ 4,811,591.11</b>

**FIXED LIABILITIES**

Bonded Indebtedness .....	\$34,075,000.00
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**SURPLUS**

Available for Expenditure		
Highway Construction .....	\$ 3,304,417.26	
Highway Maintenance .....	171,784.80	
Public Lands Development .....	1,276.56	
Supplemental Construction .....	487,121.27	
State Police Pension .....	71,774.84	
	\$ 4,036,374.73	
Capital Surplus .....	\$27,840,075.43	\$31,876,450.16

<b>TOTAL LIABILITIES AND SURPLUS .....</b>		<b>\$70,763,041.27</b>
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NOTE: The above Bonds are not an obligation of the State Highway Department but are included in this report for information purposes only.

**COMPARATIVE OPERATING STATEMENT**  
**STATE HIGHWAY DEPARTMENT**  
**July 1, 1953 to June 30, 1954**

(Exhibit B)

	July 1, 1952 to June 30, 1953	July 1, 1953 to June 30, 1954	Increase or (Decrease)
<b>INCOME COLLECTED AND DEPOSITED TO THE STATE TREASURER</b>			
Motor Vehicle Licenses and Fees (Net)	\$ 2,158,416.46	\$ 2,946,615.12	\$ 788,198.66
Motor Fuel Tax (Net)	5,445,294.77	5,755,639.52	310,344.75
Dealers and Distributors Licenses	2,258.00	2,299.00	41.00
State Police Fines	171,241.00	221,659.00	50,418.00
R/W Rentals and Permit Fees	11,374.34	11,735.40	361.06
Special Hauling Permits	18,103.41	22,783.41	4,680.00
Property Rentals	505.00	662.00	157.00
Equipment Rentals	864.00	715.18	(148.82)
Outdoor Advertising Permits	2,283.00	2,195.00	(88.00)
Federal Aid	2,432,274.82	1,219,982.97	(1,212,341.85)
Miscellaneous Reimbursements	441,743.63	58,148.46	(383,595.17)
Miscellaneous Sales	36,515.79	11,159.54	(25,356.25)
Miscellaneous Refunds	1,544.91	6,306.33	4,761.42
Public Lands Development Account	3,670.94	5,622.10	1,951.16
<b>TOTAL INCOME</b>	<b>\$10,726,090.07</b>	<b>\$10,265,473.03</b>	<b>\$ (460,617.04)</b>
<b>EXPENSES</b>			
<b>Maintenance of Roads</b>			
New Castle County	\$ 1,000,096.72	\$ 850,760.95	\$ (149,335.77)
Kent County	649,685.90	616,611.34	(33,074.56)
Sussex County	953,743.91	987,523.24	33,779.33
Snow Removal	53,744.02	179,923.59	126,184.57
<b>Total Maintenance of Roads</b>	<b>\$ 2,657,270.55</b>	<b>\$ 2,634,824.12</b>	<b>\$ (22,446.43)</b>
<b>Construction</b>			
Highway Planning Survey	\$ 97,792.20	\$ 104,863.07	\$ 7,070.87
Maintenance Construction	106,844.62	182,926.52	76,081.90
Regular Construction	11,589,918.98	8,099,654.30	(3,490,264.68)
Supplemental Construction	63,033.48	145,464.26	82,430.78
<b>Total Construction</b>	<b>\$11,857,589.28</b>	<b>\$ 8,532,908.15</b>	<b>\$ (3,324,681.13)</b>
<b>Administration</b>			
Administrative	\$ 59,270.54	\$ 62,866.42	\$ 3,595.88
Educational Safety Campaign	10,000.00	10,000.00	.....
Supplemental Administration	500.00	.....	(500.00)
Pensions Other Than Police	42,114.43	51,665.79	9,551.36
Fixed Charges (Debt Service)	1,398,634.53	1,696,886.25	298,251.72
State Police Division	750,511.43	717,908.51	(32,602.92)
State Police Division—Emergency	.....	72,000.00	72,000.00
State Police Division—Pension	.....	71,774.82	71,774.82
Motor Vehicle Safety	11,141.62	12,198.38	1,056.76
Motor Vehicle Division	422,818.14	432,856.76	10,038.62
Motor Vehicle Division—Remington	.....	.....	.....
Rand	100,339.55	.....	(100,339.55)
Motor Fuel Tax Division	19,066.63	19,494.43	427.80
Mosquito Control Division	101,055.23	96,357.79	(4,697.44)
Mosquito Control Division—Emergency	2,700.00	24,999.65	22,299.65
Outdoor Advertising Division	3,768.91	3,930.90	161.99
Public Lands Development Account	5,258.94	4,350.83	(908.11)
<b>Total All Other</b>	<b>\$ 2,927,179.95</b>	<b>\$ 3,277,290.53</b>	<b>\$ 350,110.58</b>
<b>TOTAL DISBURSEMENTS</b>	<b>\$17,442,039.78</b>	<b>\$14,445,022.80</b>	<b>\$ (2,997,016.98)</b>

**COMPARATIVE INCOME AND DISBURSEMENT STATEMENT**  
**STATE HIGHWAY DEPARTMENT**  
**Fiscal Years July 1st, to June 30th**

(Exhibit C)

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	1947-1948	1948-1949	1949-1950	1950-1951	1951-1952	1952-1953	1953-1954
<b>INCOME</b>							
Motor Vehicle Licenses and Fees (Net) ..	\$1,443,799.79	\$1,570,585.26	\$1,682,303.81	\$1,860,438.60	\$2,034,207.23	\$ 2,158,416.46	\$ 2,946,615.12
Motor Fuel Tax (Net) .....	2,814,313.87	3,059,900.37	4,200,540.55	4,724,083.83	5,029,558.65	5,445,294.77	5,755,639.52
Dealers and Distributors Licenses .....	2,498.00	2,574.00	2,350.00	2,307.00	2,331.00	2,258.00	2,299.00
State Police Fines .....	126,323.00	138,775.50	170,500.50	163,267.50	178,456.00	171,241.00	221,659.00
Right of Way Rentals and Permit Fees ..	7,137.90	7,582.05	3,592.18	15,924.43	9,398.91	11,374.34	11,735.40
Special Hauling Permits .....	8,695.55	11,119.00	13,011.46	16,179.77	16,525.27	18,103.41	22,783.41
Outdoor Advertising Permits .....	1,175.00	1,453.00	1,766.00	2,261.00	2,062.00	2,283.00	2,195.00
Federal Aid .....	1,098,467.29	1,559,036.77	2,145,669.11	2,042,524.39	1,646,773.57	2,432,274.82	1,219,932.97
Public Lands Development Account .....	250.00	1,035.15	2,770.83	2,241.63	2,097.76	3,670.94	5,622.10
Other Income .....	45,955.09	53,411.34	98,978.70	127,362.74	109,496.08	481,173.33	76,991.51
<b>Total Income .....</b>	<b>\$5,548,615.49</b>	<b>\$6,405,472.44</b>	<b>\$8,321,483.14</b>	<b>\$8,956,590.89</b>	<b>\$9,030,906.47</b>	<b>\$10,726,090.07</b>	<b>\$10,265,473.03</b>
<b>DISBURSEMENTS</b>							
Administration .....	\$ 51,194.82	\$ 49,556.48	\$ 50,054.70	\$ 55,805.32	\$ 54,461.52	\$ 59,270.54	\$ 62,866.42
Administration—Supplemental .....				250.01	500.00	500.00	
Educational Safety Campaign .....	5,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
Pensions—Other Than Police* .....	7,387.60	9,688.21	16,113.88	27,887.73	41,376.71	42,114.43	51,665.79
Fixed Charges (Debt Service)* .....	605,705.62	613,451.88	650,041.08	942,121.87	1,083,953.28	1,398,634.53	1,696,886.25
State Police Division .....	529,282.89	562,922.16	611,457.60	640,649.57	708,452.70	750,511.43	717,908.51
State Police Division—Emergency .....							72,000.00
State Police Division—Pensions* .....							71,774.82
Motor Vehicle Department .....	239,920.76	212,742.54	267,086.43	325,892.12	371,138.24	422,818.14	432,856.76
Motor Vehicle Department (Remington Rand) .....					4,181.69	100,339.55	
Motor Vehicle Department (Safety Responsibility) .....					25,197.94	11,141.62	12,198.38
Motor Fuel Tax Division .....	11,139.84	11,307.40	13,200.69	14,712.24	18,504.63	19,066.63	19,494.43
Mosquito Control Division .....	70,003.19	83,619.50	71,222.91	79,427.69	90,537.79	101,055.23	96,357.79
Mosquito Control Division—Emergency ..				25,959.10	15,000.00	2,700.00	24,999.65
Outdoor Advertising Division .....	2,790.17	3,229.28	3,273.58	3,712.84	3,627.19	3,768.91	3,930.90
Public Lands Development .....	2,141.45	4,010.94	2,960.21	1,193.37	3,820.52	5,258.94	4,350.83
Maintenance .....	1,600,173.41	1,727,666.73	1,897,332.07	2,277,639.55	2,707,660.52	2,657,270.55	2,634,824.12
Construction .....	3,631,556.53	4,923,408.11	5,169,960.61	7,483,267.64	7,625,277.74	11,857,589.28	8,532,908.15
<b>Total Disbursements .....</b>	<b>\$6,756,296.28</b>	<b>\$8,211,603.23</b>	<b>\$8,762,703.76</b>	<b>\$11,893,519.05</b>	<b>\$12,763,690.47</b>	<b>\$17,442,039.78</b>	<b>\$14,445,022.80</b>

\*These items are not a direct responsibility of the Highway Department.



**APPROPRIATION STATEMENT  
STATE HIGHWAY DEPARTMENT**

July 1, 1953 to June 30, 1954

(Exhibit D)

Division	Balance July 1, 1953	Appropriations 1953-1954	Transfers	Non-Revenue Receipts	Total Available Funds	Disburse- ments	Unexpended Balances June 30, 1954	Disposition of Balances	
								Continuing Appropriation	Reverted to General Fund
Administration	\$	\$ 62,700.00	\$	\$ 725.90	\$ 63,425.90	\$ 62,866.42	\$ 559.48	\$	\$ 559.48
Educational Safety Campaign		10,000.00			10,000.00	10,000.00			
Motor Vehicle Department		412,000.00	16,300.00	4,960.62	433,260.62	432,856.76	403.86		403.86
Motor Vehicle Safety Responsibility		16,000.00	(2,300.00)		13,700.00	12,198.38	1,501.62		1,501.62
State Police Division		716,000.00	72,000.00	2,819.83	790,819.83	789,908.51	911.32		911.32
State Police Division—Emergency		72,000.00	(72,000.00)						
State Police Division—Pension		143,549.66			143,549.66	71,774.82	71,774.84	71,774.84	
Motor Fuel Tax Division		19,575.00			19,575.00	19,494.43	80.57		80.57
Outdoor Advertising Division		3,700.00		244.56	3,944.56	3,930.90	13.66		13.66
Mosquito Control Division		96,300.00		264.45	96,564.45	96,347.79	206.66		206.66
Mosquito Control Division—Emergency		25,000.00			25,000.00	24,999.65	.35		.35
Maintenance of Roads Division	13,604.57	2,789,000.00	(14,000.00)	18,004.35	2,806,608.92	2,634,824.12	171,784.80	171,784.80	
Highway Construction	171,848.45	938,500.00		10,035.13	1,120,383.58	659,093.25	461,290.33	461,290.33	
Highway Construction—1951 Bonds	2,950,044.61			7,917.54	2,957,962.15	2,957,962.15			
Highway Construction—1953 Bonds		8,080,000.00		102,103.71	8,182,103.71	4,172,205.77	4,009,897.94	4,009,897.94	
Highway Construction—Federal Aid				1,219,932.97	1,219,932.97	598,182.72	621,750.25	621,750.25	
Public Lands Development Fund	5.29			5,622.10	5,627.39	4,350.83	1,276.56	1,276.56	
Supplemental Construction									
Williams Pond—Dam	65,000.00				65,000.00	53,868.99	11,131.01	11,131.01	
Slaughter Beach Jetties	15,000.00				15,000.00	6,150.84	8,849.16	8,849.16	
Silver Lake Pumping System	13,000.00				13,000.00	813.14	12,186.86	12,186.86	
Blairs Pond Dam	10,000.00				10,000.00	400.13	9,599.87	9,599.87	
New Castle Dykes and Tide Gates	100,000.00				100,000.00	22,332.16	77,667.84	77,667.84	
Red Lion Creek Causeway Dyke	85,000.00				85,000.00	14,770.11	70,229.89	70,229.89	
Broadkill Beach Dykes	10,000.00				10,000.00	7,490.01	2,509.99	2,509.99	
Delaware City Dykes	8,000.00				8,000.00	106.51	7,893.49	7,893.49	
Big Stone Beach Recreational Area	6,500.00			1,200.00	7,700.00	1,240.00	6,460.00		6,460.00
Lewes Jetties		25,000.00			25,000.00	954.95	24,045.05	24,045.05	
Bethany Beach Dykes		20,000.00			20,000.00	10,493.91	9,506.09	9,506.09	
Eastburn Claim		1,941.25			1,941.25	1,941.25			
Port Penn Dykes		225,000.00			225,000.00	22,060.29	202,939.71	202,939.71	
Broadkill Beach Jetties		20,000.00			20,000.00	29.28	19,970.72	19,970.72	
Georgetown Troop Station—Toilet Room		6,000.00			6,000.00	2,812.69	3,187.31	3,187.31	
Coastal Survey (Contingent Fund)			17,404.28		17,404.28		17,404.28	17,404.28	
Lewes Beach Erosion (Contingent Fund)			10,000.00		10,000.00		10,000.00	10,000.00	
<b>TOTALS</b>	<b>\$9,448,002.92</b>	<b>\$13,682,265.91</b>	<b>\$27,404.28</b>	<b>\$1,373,831.16</b>	<b>\$18,531,504.27</b>	<b>\$12,696,470.76</b>	<b>\$5,835,033.51</b>	<b>\$5,824,895.99</b>	<b>\$10,137.52</b>



**STATEMENT OF UNFINISHED CONTRACTS  
STATE HIGHWAY DEPARTMENT**

June 30, 1954

(Exhibit E)

Contract Number	Description	Federal Portion	Contract Amount	Payments	Balance Outstanding
682	Smyrna to Wendall's Corner	F. A.	\$ 136,111.90	\$ 32,920.96	\$ 103,190.94
799	Concord Pike	State	869,077.80	869,077.80	
	Additional Work		5,520.33	4,520.33	1,000.00
855	Maryland Avenue, Broom Street to Lancaster Avenue	F. A.	300,529.50	300,529.50	
	Additional Work		19,498.43	18,498.43	1,000.00
915	Harrington to Canterbury	F. A.	880,945.80	219,768.60	661,177.20
1063	Line Road East to Delmar	F. A.	89,788.50	77,624.34	12,164.16
1149	Delmar to Georgetown-Laurel Road	F. A.	1,638,322.50	1,144,563.77	493,758.73
1152	Five Points to Rehoboth	F. A.	999,557.50	108,627.52	890,929.98
1160	Middletown to Summit Bridge	State	543,929.50	493,908.29	50,021.21
1170	Oak Lane Drive--South Laurel	State	23,188.75	12,781.61	10,357.14
1175	Broom Street, Wilmington	F. A.	301,208.50	289,642.37	11,566.13
1189	Green Street, Claymont	State	76,826.00	76,826.00	
	Additional Work	State	11,279.09	10,279.09	1,000.00
1197	Harvey Road Bridge	State	243,550.61	108,369.11	135,181.50
1208	White Clay Creek Bridge & Approaches	State	457,272.05	110,039.69	347,232.36
1223	Concord Pike (Murphy Road to Talleyville)	State	662,539.50	262,329.76	400,209.74
1224(2)	Walnut Street Extension	F. A.	663,540.21		663,540.21
1236	Lancaster Pike Paving	F. A.	509,037.00	34,926.05	474,170.95
1244	Marshallton School Drive	State	19,190.00	3,885.18	15,304.82
1245	Georgetown to Harbeson	State	23,450.00	20,227.50	3,222.50
1247	Greenville School Sidewalks	State	18,946.50	10,278.88	8,667.62
1253	Red Clay Creek Bridge	State	52,016.00		52,016.00
1254	River Road--New Castle County	State	53,947.30	23,883.82	30,063.48
1260	Basin Corner to Minquadale	State	147,995.00	131,574.34	16,420.66
1261	Marrows Road--New Castle County	F. A.	162,959.90		162,959.90
1265	Harbeson to Five Points	F. A.	301,958.10	58,924.26	243,033.84
1287	Fieldsboro to MacDonough	F. A.	289,089.75		289,089.75
1289	Frederica Bridge	State	43,649.30	43,649.30	
	Additional Work	State	1,124.37	228.90	895.47
1291	New Construction, Surface Treatment Program 1953-1954, Kent County	State	101,940.43	92,673.12	9,267.31
1292	New Construction, Surface Treatment Program 1953-1954, Sussex County	State	140,709.80	118,190.81	22,518.99
1295	Hot Mix Asphalt Concrete--Sussex County	State	41,250.00	41,250.00	
	Additional Work	State	22,638.00	21,638.00	1,000.00
1300	Centre Road--New Castle County	F. A.	633,450.00		633,450.00
1304	Port Penn Dikes & Tide Gates	State	162,470.00	13,448.90	149,021.10
1305	Blairs Pond	State	8,781.50	6,111.90	2,669.60
1306	Red Lion Creek Dyke--Sluice Gate	State	79,810.00	10,179.23	69,630.77
1307	New Castle Dyke & Tide Gate	State	54,293.00	17,025.52	37,267.48
1308	Slaughter Beach Shore Protection	State	11,492.50	4,441.58	7,050.92
1310	Delaware City Dike & Tide Gate	State	7,950.30		7,950.30

**STATEMENT OF UNFINISHED CONTRACTS**  
**STATE HIGHWAY DEPARTMENT**  
**(Continued)**

Contract Number	Description	Federal Portion	Contract Amount	Payments	Balance Outstanding
1311	Silver Lake Pumping System—Rehoboth .....	State	10,043.29		10,043.29
1312	Williams Pond Dam .....	State	51,517.50	47,352.35	4,165.15
1313	Churchman's Road Extension .....	State	98,809.00	46,467.11	52,341.89
1314	Arrow Road, Georgetown .....	State	14,831.50	7,857.00	6,974.50
1316	Chrysler Plant to Ogleton Extension .....	State	33,222.50	32,438.97	783.53
1317	Memorial Drive—DuPont Blvd. to New Castle Ave., New Castle County .....	State	239,117.50	83,922.80	155,194.70
1318(1)	Basin Corner Interchange—Boring .....	State	1,727.50		1,727.50
1321-A	Bethany Beach Shore Protection .....	State	4,150.00	4,150.00	
	Additional Work .....	State	7,468.30	6,306.47	1,161.83
1322	Lewes Beach Shore Protection .....	State	34,000.00		34,000.00
1323	Broadkill Beach Shore Protection .....	State	14,773.20		14,773.20
1325	Stockdale Curve—New Castle County .....	State	54,830.25		54,830.25
1326	Alterations & Additions—Delaware State Police Station No. 4, Sussex County .....	State	5,950.00	2,731.05	3,218.95
1338	Bituminous Surface Treatment, New Castle County .....	State	177,903.50		177,903.50
1339	Bituminous Surface Treatment, Kent County .....	State	70,584.41		70,584.41
1340	Bituminous Surface Treatment, Sussex County ..	State	217,786.26		217,786.26
1341	Hot Mix Asphalt Patching, New Castle County ..	State	9,990.00		9,990.00
1345	Hot Mix Asphalt Surfacing, New Castle County .....	State	36,100.00		36,100.00
1346	Hot Mix Asphalt Surfacing, Kent County .....	State	50,077.80		50,077.80
1347	Hot Mix Asphalt Surfacing, Sussex County ..	State	49,665.00		49,665.00
			\$11,993,392.73	\$5,024,070.21	\$6,969,322.52
					Estimated State Share of Balance .....
					\$4,788,507.58
					Estimated Federal Share of Balance .....
					2,180,814.94
					\$6,969,322.52
<b>Approximate Reimbursements—</b>					
Baltimore & Ohio Railroad—Contract 977 .....			\$ 45,000.00		
Baltimore & Ohio Railroad—Contract 1197 .....			50,000.00		
State of Maryland Contribution (Federal Aid & State Funds) on Contract 1063 .....			45,000.00		
Delaware Steeplechase and Race Association—Contract 1313 .....			10,500.00		
Five States Wonder Mile, Inc.—Contract 1317 ..			68,000.00		
			\$218,500.00		

**STATE OF DELAWARE, COUNTY HIGHWAY BONDS  
BALANCE OUTSTANDING  
June 30, 1954**

(Exhibit F)

121

NEW CASTLE COUNTY			KENT COUNTY			SUSSEX COUNTY		
Series	Amount	Interest Rate	Series	Amount	Interest Rate	Series	Amount	Interest Rate
2	\$155,000.00	4%	2	\$10,000.00	5%	3	\$ 300,000.00	4½%
3	75,000.00	4%				1st Ref. 1941	400,000.00	1½%
4	75,000.00	4½%				2nd Ref. 1941	500,000.00	1½%
5	80,000.00	4½%						
8	35,000.00	4½%						
9	45,000.00	4½%						
10	20,000.00	4½%						
	<b>\$485,000.00</b>			<b>\$10,000.00</b>			<b>\$1,200,000.00</b>	

NOTE: The above Bonds are not an obligation of The State Highway Department but are included in this report for information only.

**STATE OF DELAWARE, STATE HIGHWAY BONDS  
BALANCE OUTSTANDING  
June 30, 1954**

(Exhibit G)

Date of Issue	Amount	Interest Rate	Payable	DUE SERIALLY		Maturities	Retirements	Outstanding
				From	To			
1-1-39	\$ 1,250,000.00	1-5/8%	Semi-Annual	1940	1979	\$ 465,000.00	\$ .....	\$ 785,000.00
7-1-48*	2,500,000.00	1-1/2%	Semi-Annual	—	—	.....	.....	2,500,000.00
10-1-49**	1,280,000.00	1-4/10%	Semi-Annual	1952	1964	300,000.00	.....	980,000.00
12-1-49	7,000,000.00	1-4/10%	Semi-Annual	1950	1969	1,400,000.00	.....	5,600,000.00
12-1-50	2,000,000.00	1-3/10%	Semi-Annual	1951	1969	315,000.00	.....	1,685,000.00
11-1-51	5,000,000.00	1-6/10%	Semi-Annual	1952	1971	500,000.00	.....	4,500,000.00
9-1-52	5,000,000.00	1-9/10%	Semi-Annual	1953	1972	250,000.00	.....	4,750,000.00
5-1-53	3,500,000.00	2%	Semi-Annual	1954	1973	.....	.....	3,500,000.00
9-1-53	3,955,000.00	2-1/4%	Semi-Annual	1954	1973	.....	.....	3,955,000.00
4-1-54	4,125,000.00	1-7/10%	Semi-Annual	1954	1974	.....	.....	4,125,000.00
	<b>\$35,610,000.00</b>					<b>\$3,230,000.00</b>		<b>\$32,380,000.00</b>

\*Term Bonds Due 1968. Callable @ 105 after five years.

\*\*State Highway Refunding Bonds of 1949.

NOTE: The above Bonds are not an obligation of The State Highway Department but are included in this report for information only.

122

**STATEMENT OF NET INCOME  
MOTOR VEHICLE DEPARTMENT**

July 1, 1953 to June 30, 1954

(Schedule A-1)

<b>REGISTRATIONS</b>			
Pleasures .....	\$1,155,770.10		
Commercials .....	993,023.73		
Trailers .....	348,249.85		
Tractors .....	1,144.00		
Motorcycles .....	2,438.00		
Stock Cars .....	150.00		
Dealers .....	12,937.00		
Extra Weight .....	3,744.18		
		<u>\$2,517,466.86</u>	
<b>LICENSES</b>			
Operators, Chauffeurs and Applications .....	\$ 293,220.00		
		<u>\$ 293,220.00</u>	
<b>TITLING</b>			
Titles .....	\$ 83,103.00		
Duplicate Titles .....	862.00		
Corrected Titles .....	3,138.00		
Liens .....	16,561.00		
Satisfactions .....	6,278.25		
		<u>\$ 109,942.25</u>	
<b>MISCELLANEOUS</b>			
Duplicate Cards .....	\$ 5,113.00		
Exchange Operators Cards .....	601.50		
Reference Money .....	1,679.10		
Bad Check Collection .....	270.00		
Temporary Vehicle Permits .....	7,314.00		
Tag Retainer's Fees .....	8,015.00		
Amateur Radio Operator Tags .....	330.00		
Lost Tags and Inserts .....	3,008.00		
Telephone Fees .....	3,660.54		
Shortage and Surcharge .....	(509.89)		
		<u>\$ 29,481.25</u>	
			<u>\$2,950,100.36</u>
<b>ADD:</b>			
Refund Checks Unclaimed			
Registration .....	\$ 171.30		
Licenses .....	4.00		
		<u>\$ 175.30</u>	
Non-Revenue Receipts			
Telephone Fees .....	\$ (3,660.54)	\$ (3,485.24)	
Motor Vehicle Licenses and Fees Net .....			<u>\$2,946,615.12</u>

**STATEMENT OF GASOLINE TAX**

**July 1, 1953 to June 30, 1954**

(Schedule A-2)

Month	Gross Collections	Refunds	Net Collections
July .....	\$ 588,594.62	\$ 43,594.14	\$ 545,000.48
August .....	620,864.83	36,111.08	584,753.75
September .....	579,498.35	29,250.49	550,247.86
October .....	546,614.72	41,877.93	504,736.79
November .....	538,543.95	69,860.30	468,683.65
December .....	458,352.21	75,240.90	383,111.31
January .....	512,420.19	61,750.85	450,669.34
February .....	425,262.20	59,871.70	365,390.50
March .....	439,499.17*	38,136.70	401,362.47*
April .....	518,400.38	55,121.67	463,278.71
May .....	549,014.57	26,155.45	522,859.12
June .....	556,330.67	40,785.13	515,545.54
<b>TOTALS .....</b>	<b>\$6,333,395.86</b>	<b>\$577,756.34</b>	<b>\$5,755,639.52</b>
<b>Percent of Refunds to Gross Collections .....</b>			<b>9.122</b>

\*Includes Penalty in Amount of \$16.05.

**STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
MAINTENANCE**

July 1, 1953 to June 30, 1954

(Schedule B-1)

	Appropriation .....				\$2,789,000.00
	Continuing Balance—1953 .....				13,604.57
	Non-Revenue Receipts .....				18,004.35
	Transfer to Motor Vehicle Division .....				(14,000.00)
125	<b>TOTAL AMOUNT AVAILABLE</b> .....				<b>\$2,806,608.92</b>
		<b>EXPENDITURES</b>			
		New Castle County	Kent County	Sussex County	Totals
	Primary System .....	\$130,571.46	\$185,079.12	\$ 316,852.01	\$632,502.59
	Secondary System .....	218,194.50	95,043.06	151,047.92	464,285.48
	Bridges .....	72,761.23	9,857.07	61,607.29	144,225.59
	Office Expense .....	1,776.61	2,329.65	2,318.05	6,424.31
	Operation .....	363,635.37	238,369.16	295,047.63	897,052.16
	Repairs and Replacements .....	122,885.27	136,808.06	167,791.42	427,484.75
	Equipment .....	23,918.72	3,443.80	35,486.72	62,849.24
	<b>TOTALS</b> .....	<b>\$933,743.16</b>	<b>\$670,929.92</b>	<b>\$1,030,151.04</b>	<b>\$2,634,824.12</b>
	<b>CONTINUING BALANCE</b> .....				<b>\$ 171,784.80</b>

**MAINTENANCE COST—NEW CASTLE COUNTY**  
**STATE HIGHWAY DEPARTMENT**  
**July 1, 1953 to June 30, 1954**

(Schedule B-1A)

126

	Labor	Material	Total Cost	Dual	Paved	Macadam	Dirt	Bridges	Miscellaneous
<b>PRIMARY SYSTEM</b>									
District No. 1 .....	\$ 9,509.31	\$ 1,843.93	\$ 11,353.24	\$ 1,042.58	\$ 9,849.46	\$ 461.20			
District No. 2 .....	1,989.65	301.98	2,291.63	10.40	2,016.03	265.20			
District No. 3 .....	7,137.47	3,630.05	10,767.52	692.99	9,214.98	859.55			
District No. 4 .....	7,804.21	2,174.01	9,978.22	26.25	8,966.50	985.47			
District No. 5 .....	15,318.73	1,832.62	17,151.35	11,044.15	5,998.92	108.28			
District No. 6 .....	19,052.24	1,992.75	21,044.99	11,414.71	1,970.04	3,119.54			
District No. 7 .....	12,674.47	3,829.82	16,504.29	11,791.59	8,860.04	393.36			
District No. 8 .....	12,580.10	866.58	13,446.68	8,274.12	5,046.93	125.63			
District No. 9 .....	17,017.25	3,952.81	20,970.06	10,174.07	7,253.21	3,532.78			
District No. 10 .....	3,268.74	3,756.59	7,025.33	624.88	2,545.41	3,855.04			
District No. 17 .....		38.15	38.15			38.15			
<b>Total Primary System .....</b>	<b>\$106,352.17</b>	<b>\$ 24,219.29</b>	<b>\$130,571.46</b>	<b>\$ 55,095.74</b>	<b>\$ 61,731.52</b>	<b>\$ 13,744.20</b>			
<b>SECONDARY SYSTEM</b>									
District No. 21 .....	\$ 9,624.93	\$ 18,708.65	\$ 28,333.58			\$ 27,887.84	\$ 445.74		
District No. 22 .....	8,802.67	18,273.84	27,076.51			26,641.99	434.52		
District No. 23 .....	10,227.77	12,180.46	22,408.23			21,549.42	858.81		
District No. 24 .....	8,083.59	5,911.93	13,995.52			12,414.64	1,580.88		
District No. 25 .....	11,132.66	3,596.00	14,728.66			14,162.28	566.38		
District No. 26 .....	6,166.79	11,632.77	17,799.56			17,758.45	41.11		
District No. 27 .....	7,298.84	893.64	8,192.48			7,951.74	240.74		
District No. 28 .....	8,701.09	3,454.08	12,155.17			11,826.87	328.30		
District No. 29 .....	7,125.64	480.67	7,606.31			6,915.63	690.68		
District No. 30 .....	7,880.31	2,181.33	10,061.64			9,368.85	692.79		
District No. 31 .....	7,776.76	24,224.45	32,001.21			31,849.09	152.12		
District No. 32 .....	10,084.61	13,751.02	23,835.63			23,354.87	480.76		
<b>Total Secondary System .....</b>	<b>\$102,905.66</b>	<b>\$115,288.84</b>	<b>\$218,194.50</b>			<b>\$211,681.67</b>	<b>\$ 6,512.83</b>		

## BRIDGES

#100 South Market Street	\$ 17,737.99	\$ 3,289.59	\$ 21,027.58	\$ 21,027.58
#101 Newport	4,930.78	472.88	5,403.66	5,403.66
#102 New Castle	109.37	155.86	265.23	265.23
#103 Newark	33.44	110.50	143.94	143.94
#104 Wilmington Causeway				
#105 Cranston Viaduct		431.16	431.16	431.16
#106 Heald St. Overpass	141.33	787.20	928.53	928.53
#110 Flemings	1,618.51	1,441.91	3,060.42	3,060.42
#111 Fenimore	1,453.01	655.42	2,108.43	2,108.43
#112 Third Street	16,668.61	2,660.73	19,329.34	19,329.34
#113 Seventh Street	4,152.91	1,491.13	5,644.04	5,644.04
#114 Eleventh Street	3,151.57	551.38	3,702.95	3,702.95
#115 Sixteenth Street	967.77	223.39	1,191.16	1,191.16
#116 North Market Street	560.66	787.20	1,347.86	1,347.86
#117 Wilmington Street	1,584.84	1,446.53	3,031.37	3,031.37
#118 Augustine Street	1,243.23	672.17	1,915.40	1,915.40
#119 Newport Pike				
#120 Rising Sun Lane		81.36	81.36	81.36
#121 Rockland		116.76	116.76	116.76
#122 Marshallton		313.56	313.56	313.56
J. H. Tyler McConnell	97.94	295.20	393.14	393.14
Elsmere Overpass	111.34	2,214.00	2,325.34	2,325.34
Total Bridges	\$ 54,563.30	\$ 18,197.93	\$ 72,761.23	\$ 72,761.23

## OFFICE EXPENSE

Rent	\$	\$ 360.00	\$ 360.00	\$ 360.00
Postage		127.50	127.50	127.50
Printing & Stationery		306.17	306.17	306.17
Telephone & Telegraph		512.79	512.79	512.79
Miscellaneous		470.15	470.15	470.15
Total Office Expense	\$	\$ 1,776.61	\$ 1,776.61	\$ 1,776.61

**MAINTENANCE COST—NEW CASTLE COUNTY**  
**STATE HIGHWAY DEPARTMENT**  
**July 1, 1953 to June 30, 1954**  
**(Continued)**

(Schedule B1-A)

128

	Labor	Material	Total Cost	Dual	Paved	Macadam	Dirt	Bridges	Miscellaneous
<b>OPERATION</b>									
Operation of Buildings .....	\$ 7,756.69	\$ 2,890.70	\$ 10,647.39						\$ 10,647.39
Auto Operation .....		34,762.00	34,762.00						34,762.00
Traffic Service .....	41,578.53	70,713.96	112,292.49						112,292.49
Snow Removal .....	53,094.26	29,887.95	82,982.21						82,982.21
Highway Beautification .....	14,985.60	33,324.24	48,309.84						48,309.84
Fire Insurance .....									
Auto Insurance .....		4,770.04	4,770.04						4,770.04
Engineering Maintenance .....	46,770.29	53.31	46,823.60						46,823.60
Gas Tax Refund .....		420.39	420.39						420.39
Outside Work .....									
Storm Damage .....									
Miscellaneous Operation .....	6,250.71	7,546.57	13,797.28						13,797.28
Compensation Insurance .....		4,329.42	4,329.42						4,329.42
Fort Christiana Park .....	4,103.30	397.41	4,500.71						4,500.71
<b>Total Operation .....</b>	<b>\$174,539.38</b>	<b>\$189,095.99</b>	<b>\$363,635.37</b>						<b>\$363,635.37</b>
<b>OTHER COSTS</b>									
Repairs to Buildings .....	\$ 1,597.12	\$ 1,480.91	\$ 3,078.03						\$ 3,078.03
Repairs to Equipment .....		684.63	684.63						684.63
Auto Equip. Maintenance .....	36,991.12	34,984.14	71,975.26						71,975.26
Wilmington City Streets .....	2,390.17	1,466.94	3,857.11						3,857.11
Miscellaneous Repairs .....		564.33	564.33						564.33
Replacement of Equipment .....		42,725.91	42,725.91						42,725.91
Plant & Equipment .....		23,918.72	23,918.72						23,918.72
<b>Total Other Costs .....</b>	<b>\$ 40,978.41</b>	<b>\$105,825.58</b>	<b>\$146,803.99</b>						<b>\$146,803.99</b>
<b>GRAND TOTALS .....</b>	<b>\$479,338.92</b>	<b>\$454,404.24</b>	<b>\$933,743.16</b>	<b>\$ 55,095.74</b>	<b>\$ 61,731.52</b>	<b>\$225,425.87</b>	<b>\$ 6,512.83</b>	<b>\$ 72,761.23</b>	<b>\$512,215.97</b>

**MAINTENANCE COST—KENT COUNTY**  
**STATE HIGHWAY DEPARTMENT**  
**July 1, 1953 to June 30, 1954**

(Schedule B-1B)

129

	Labor	Material	Total Cost	Dual	Paved	Macadam	Dirt	Bridges	Miscellaneous
<b>PRIMARY SYSTEM</b>									
District No. 1 .....	\$ 12,804.18	\$ 4,793.38	\$ 17,597.56	\$ 2,755.36	\$ 12,298.33	\$ 2,543.87			
District No. 2 .....	14,038.90	1,265.37	15,304.27	19.52	10,321.28	4,963.47			
District No. 3 .....	15,409.57	10,682.78	26,092.35	3,743.20	14,248.76	8,100.39			
District No. 4 .....	15,127.38	8,783.37	23,910.75	2,041.61	10,444.14	11,425.00			
District No. 5 .....	14,351.69	14,471.46	28,823.15	2,025.58	9,887.87	16,909.70			
District No. 6 .....	11,086.20	483.92	11,570.12		8,573.69	2,996.43			
District No. 7 .....	13,124.58	2,563.82	15,688.40		11,991.95	3,696.45			
District No. 8 .....	12,462.16	9,469.59	21,931.75		9,398.82	12,537.93			
District No. 9 .....	13,232.53	10,293.70	23,526.23		11,166.38	12,359.85			
District No. 15 .....	634.54		634.54			634.54			
<b>Total Primary System .....</b>	<b>\$122,271.73</b>	<b>\$ 62,807.39</b>	<b>\$185,079.12</b>	<b>\$10,585.27</b>	<b>\$ 98,326.22</b>	<b>\$ 76,167.63</b>			
<b>SECONDARY SYSTEM</b>									
District No. 21 .....	\$ 11,341.56	\$ 939.65	\$ 12,281.21					\$ 12,281.21	
District No. 22 .....	13,600.33	519.58	14,119.91					14,119.91	
District No. 23 .....	6,563.40	580.27	7,143.67					7,143.67	
District No. 24 .....	7,961.38	564.51	8,525.89					8,525.89	
District No. 25 .....	9,517.95	1,012.62	10,530.47					10,530.47	
District No. 26 .....	9,821.16	526.70	10,347.86					10,347.86	
District No. 27 .....	13,721.00	1,438.56	15,159.56					15,159.56	
District No. 28 .....	7,361.30	723.63	8,084.93					8,084.93	
District No. 29 .....	8,182.53	667.03	8,849.56					8,849.56	
District No. 30 .....									
<b>Total Secondary System .....</b>	<b>\$ 88,070.51</b>	<b>\$ 6,972.55</b>	<b>\$ 95,043.06</b>					<b>\$ 95,043.06</b>	
<b>BRIDGES</b>									
#100 Milford .....	\$ 7,069.04	\$ 481.24	\$ 7,550.28					\$ 7,550.28	
#101 Barkers Landing .....	1,808.84	475.35	2,284.19					2,284.19	
#110 Little Creek .....									
#111 Lebanon Bridge .....	22.60		22.60					22.60	
<b>Total Bridges .....</b>	<b>\$ 8,900.48</b>	<b>\$ 956.59</b>	<b>\$ 9,857.07</b>					<b>\$ 9,857.07</b>	

**MAINTENANCE COST—KENT COUNTY**  
**STATE HIGHWAY DEPARTMENT**  
**July 1, 1953 to June 30, 1954**

(Schedule B-1B)

	Labor	Material	Total Cost	Dual	Paved	Macadam	Dirt	Bridges	Miscellaneous
<b>OFFICE EXPENSE</b>									
Postage .....	\$	\$ 120.00	\$ 120.00						\$ 120.00
Telephone & Telegraph .....		1,719.03	1,719.03						1,719.03
Printing & Stationery .....		185.11	185.11						185.11
Miscellaneous .....		305.51	305.51						305.51
<b>Total Office Expense .....</b>	<b>\$</b>	<b>\$ 2,329.65</b>	<b>\$ 2,329.65</b>						<b>\$ 2,329.65</b>
<b>OPERATION</b>									
Operation of Buildings .....	\$ 4,346.99	\$ 2,917.91	\$ 7,264.90						\$ 7,264.90
Auto Operation .....	5,336.76	35,329.15	40,665.91						40,665.91
Traffic Service .....	15,857.66	27,191.26	43,048.92						43,048.92
Snow Removal .....	37,468.41	16,850.17	54,318.58						54,318.58
Highway Beautification .....	26,152.16	35,027.67	61,224.83						61,224.83
Fire Insurance .....									
Engineering Maintenance .....	17,062.42	33.86	17,096.28						17,096.28
Gas Tax Refund .....		(88.58)	(88.58)						(88.58)
Outside Work .....	1,920.01	550.26	2,470.27						2,470.27
Miscellaneous .....	154.69	4,359.41	4,514.10						4,514.10
Storm Damage .....	438.58		438.58						438.58
Compensation Insurance .....		4,329.45	4,329.45						4,329.45
Auto Insurance .....		2,869.92	2,869.92						2,869.92
Dumping Grounds .....	216.00		216.00						216.00
<b>Total Operation .....</b>	<b>\$108,953.68</b>	<b>\$129,415.48</b>	<b>\$238,369.16</b>						<b>\$238,369.16</b>
<b>OTHER COSTS</b>									
Repairs to Buildings .....	\$ 738.37	\$ 1,153.93	\$ 1,892.30						\$ 1,892.30
Repairs to Equipment .....	526.18	3,593.95	4,120.13						4,120.13
Auto Equip. Maintenance .....	44,403.48	23,462.84	67,866.32						67,866.32
Replacement of Equipment .....		58,484.33	58,484.33						58,484.33
Miscellaneous Repairs .....		4,444.98	4,444.98						4,444.98
Plant & Equipment .....		3,443.80	3,443.80						3,443.80
<b>Total Other Costs .....</b>	<b>\$ 45,668.03</b>	<b>\$ 94,583.83</b>	<b>\$140,251.86</b>						<b>\$140,251.86</b>
<b>GRAND TOTALS .....</b>	<b>\$373,864.43</b>	<b>\$297,065.49</b>	<b>\$670,929.92</b>	<b>\$ 10,585.27</b>	<b>\$ 98,326.22</b>	<b>\$ 76,167.63</b>	<b>\$ 95,043.06</b>	<b>\$ 9,857.07</b>	<b>\$380,950.67</b>

**MAINTENANCE COST—SUSSEX COUNTY**  
**STATE HIGHWAY DEPARTMENT**  
**July 1, 1953 to June 30, 1954**

(Schedule B-1C)

131

	Labor	Material	Total Cost	Dual	Paved	Macadam	Dirt	Bridges	Miscellaneous
<b>PRIMARY SYSTEM</b>									
District No. 1 .....	\$ 26,174.02	\$ 4,147.41	\$ 30,321.43	\$ 9,303.79	\$ 14,037.09	\$ 6,980.55			
District No. 2 .....	35,328.26	12,863.01	48,191.27	8,732.21	14,737.28	24,721.78			
District No. 3 .....	19,436.73	12,672.50	32,109.23	239.29	11,584.05	20,285.89			
District No. 4 .....	31,248.43	26,397.89	57,646.32		11,353.48	46,292.84			
District No. 5 .....	27,450.69	10,258.07	37,708.76		18,254.77	19,453.99			
District No. 6 .....	24,996.15	8,188.77	33,184.92		18,143.50	15,041.42			
District No. 7 .....	25,031.79	9,197.98	34,229.77		14,928.37	19,301.40			
District No. 8 .....	10,872.28	5,959.26	16,831.54		9,810.06	7,021.48			
District No. 9 .....	13,756.70	12,857.19	26,613.89		8,088.20	18,525.69			
District No. 15 .....	14.88		14.88			14.88			
<b>Total Primary System .....</b>	<b>\$214,309.93</b>	<b>\$102,542.08</b>	<b>\$316,852.01</b>	<b>\$ 18,275.29</b>	<b>\$120,936.80</b>	<b>\$177,639.92</b>			
<b>SECONDARY SYSTEM</b>									
District No. 21 .....	\$ 15,025.51	\$ 134.73	\$ 15,160.24					\$ 15,160.24	
District No. 22 .....	12,844.59	972.79	13,817.38					13,817.38	
District No. 23 .....	13,517.06	267.37	13,784.43					13,784.43	
District No. 24 .....	12,448.40	180.65	12,629.05					12,629.05	
District No. 25 .....	13,351.49	440.47	13,791.96					13,791.96	
District No. 26 .....	14,035.12	781.67	14,816.79					14,816.79	
District No. 27 .....	13,846.82	934.92	14,781.74					14,781.74	
District No. 28 .....	11,684.84	273.67	11,958.51					11,958.51	
District No. 29 .....	26,502.76	510.50	27,013.26					27,013.26	
District No. 30 .....	12,946.63	347.93	13,294.56					13,294.56	
<b>Total Secondary System .....</b>	<b>\$146,203.22</b>	<b>\$ 4,844.70</b>	<b>\$151,047.92</b>					<b>\$ 151,047.92</b>	

**MAINTENANCE COST—SUSSEX COUNTY**

**STATE HIGHWAY DEPARTMENT**

July 1, 1953 to June 30, 1954

(Continued)

(Schedule B-1C)

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	Labor	Material	Total Cost	Dual	Paved	Macadam	Dirt	Bridges	Miscellaneous
<b>BRIDGES</b>									
150 Dewey Beach Cutoff ....	\$ 3,711.97	\$ 824.53	\$ 4,536.50					\$ 4,536.50	
151 Seaford .....	3,263.41	515.84	3,779.25					3,779.25	
152 Laurel .....	2,819.47	438.80	3,258.27					3,258.27	
153 Rehoboth .....	2,967.30	281.34	3,248.64					3,248.64	
154 Lewes .....	8,742.55	440.66	9,183.21					9,183.21	
155 Broadkill .....	3,156.28	264.14	3,420.40					3,420.40	
156 Charles W. Cullen .....	14,741.43	3,966.71	18,708.14					18,708.14	
157 Silver Lake .....		136.24	136.24					136.24	
158 Tulls Crossing .....		98.36	98.36					98.36	
159 High Street .....	406.03	99.84	505.87					505.87	
161 Poplar St., Laurel .....	2,717.35	100.71	2,818.06					2,818.06	
162 Delaware Ave., Laurel .....	86.95	9.08	96.03					96.03	
163 Bethel .....	2,881.14	293.09	3,174.23					3,174.23	
164 Cedar Creek .....	2,428.91	927.23	3,356.14					3,356.14	
165 Woodland Ferry .....	4,696.48	591.47	5,287.95					5,287.95	
Total Bridges .....	\$ 52,619.25	\$ 8,988.04	\$ 61,607.29					\$ 61,607.29	
<b>OFFICE EXPENSE</b>									
Postage .....	\$ .....	\$ 254.33	\$ 254.33						\$ 254.33
Printing & Stationery .....	.....	460.84	460.84						460.84
Telephone & Telegraph .....	.....	938.12	938.12						938.12
Miscellaneous .....	.....	664.76	664.76						664.76
Total Office Expense .....	\$ .....	\$ 2,318.05	\$ 2,318.05						\$ 2,318.05

OPERATION

Operation of Buildings .....	\$ 16,172.13	\$ 5,391.24	\$ 21,563.37	\$ 21,563.37
Auto Operation .....		54,004.47	54,004.47	54,004.47
Traffic Service .....	28,981.12	31,803.19	60,784.31	60,784.31
Snow Removal .....	30,267.72	12,360.08	42,627.80	42,627.80
Highway Beautification .....	18,754.79	26,951.61	45,706.40	45,706.40
Fire Insurance .....				
Engineering Maintenance .....	40,994.85	45.71	41,040.56	41,040.56
Gas Tax Refund .....		2,338.98	2,338.98	2,338.98
Miscellaneous Operation .....	9,771.30	3,591.05	13,362.35	13,362.35
Storm Damage .....	5,599.96	312.79	5,912.75	5,912.75
Compensation Insurance .....		4,329.45	4,329.45	4,329.45
Auto Insurance .....		3,427.19	3,427.19	3,427.19
<b>Total Operation .....</b>	<b>\$150,491.87</b>	<b>\$144,555.76</b>	<b>\$295,047.63</b>	<b>\$295,047.63</b>
<b>OTHER COSTS</b>				
Repairs to Buildings .....	\$ 209.88	\$ 2,320.08	\$ 2,529.96	\$ 2,529.96
Repairs to Equipment .....		128.95	128.95	128.95
Auto Equip. Maintenance .....	49,598.31	49,779.32	99,377.63	99,377.63
Miscellaneous Repairs .....		502.05	502.05	502.05
Replacement of Equipment .....		65,252.83	65,252.83	65,252.83
Plant & Equipment .....		35,486.72	35,486.72	35,486.72
<b>Total Other Costs .....</b>	<b>\$ 49,808.19</b>	<b>\$153,469.95</b>	<b>\$ 203,278.14</b>	<b>\$203,278.14</b>
<b>GRAND TOTALS .....</b>	<b>\$613,432.46</b>	<b>\$416,718.58</b>	<b>\$1,030,151.04</b>	<b>\$ 18,275.29 \$120,936.80 \$177,639.92 \$151,047.92 \$ 61,607.29 \$500,643.82</b>

**STATEMENT OF EXPENDITURES**  
**STATE HIGHWAY DEPARTMENT**

**CONSTRUCTION**

July 1, 1953 to June 30, 1954

(Schedule B-2)

INCOME	
Highway Construction	
Continuing Balance July 1, 1953 .....	\$ 3,121,893.06
Appropriation .....	938,500.00
State Highway Improvement Bonds .....	8,080,000.00
Federal Aid .....	1,219,932.97
Non-Revenue Receipts .....	121,256.38
Total Available—Regular Construction .....	\$13,481,582.41
Supplemental Construction	
Continuing Balance July 1, 1953 .....	\$ 312,500.00
Appropriations .....	297,941.25
Transfers from Contingent Fund .....	27,404.28
Total Available—Supplemental Construction .....	\$ 637,845.53
<b>TOTAL AMOUNT AVAILABLE</b> .....	<b>\$14,119,427.94</b>
EXPENDITURES	
Highway Construction	
Engineering General .....	\$ 313,008.82
Laboratory Expense .....	58,294.84
Highway Planning Survey .....	104,863.07
Preliminary Surveys and Plans .....	341,390.77
Engineering and Inspection .....	435,116.33
Rights of Way .....	774,255.51
Maintenance Construction .....	182,926.52
Contracts .....	6,177,588.03
Total Highway Construction .....	\$8,387,443.89
Total Supplemental Construction .....	145,464.26
<b>TOTAL EXPENDITURES</b> .....	<b>\$ 8,532,908.15</b>
<b>BALANCE JUNE 30, 1954</b> .....	<b>\$ 5,586,519.79</b>
Highway Construction .....	\$5,092,938.52
Supplemental Construction .....	487,121.27
Supplemental Construction Reverted to General Fund .....	6,460.00
	<b>\$5,586,519.79</b>

**STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
ADMINISTRATION**

**July 1, 1953 to June 30, 1954**

(Schedule B-3)

Appropriation .....	\$62,700.00
Educational Safety Campaign Appropriation .....	10,000.00
Non-Revenue Receipts .....	725.90
Total Amount Available .....	\$73,425.90

**EXPENDITURES**

**SALARIES AND WAGES**

Salary of Chief Engineer .....	\$12,499.93
Salary of Secretary .....	7,999.93
Salaries & Wages .....	25,881.65

Total Salaries & Wages .....

\$46,381.51

**OFFICE EXPENSE**

Freight & Express .....	\$ 14.81
Postage .....	187.25
Premiums .....	380.45
Telephone & Telegraph .....	1,143.91
Printing & Stationery .....	2,739.15
Supplies .....	1,459.26
Miscellaneous .....	575.42

Total Office Expense .....

\$ 6,500.25

**TRAVEL EXPENSE**

Officers .....	\$ 1,323.00
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**OPERATION**

Household Supplies .....	\$ 575.37
Fuel .....	261.40
Power .....	912.46
Water .....	33.66
Motor Supplies & Expense .....	438.92
Janitors Services .....	2,535.28
Miscellaneous .....	305.30

Total Operation .....

\$ 5,062.39

STATEMENT OF EXPENDITURES

STATE HIGHWAY DEPARTMENT

ADMINISTRATION

July 1, 1953 to June 30, 1954

(Continued)

(Schedule B-3)

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REPAIRS & REPLACEMENTS	
Buildings .....	\$ 145.92
Furniture & Fixtures .....	59.17
Motor Vehicles .....	1,030.40
Office Equipment .....	1,687.40
Total Repairs & Replacements .....	<u>\$ 2,922.89</u>
EQUIPMENT	
Furniture & Fixtures .....	\$ 470.25
Miscellaneous .....	206.13
Total Equipment .....	<u>\$ 676.38</u>
EDUCATIONAL SAFETY CAMPAIGN	
Delaware Safety Council .....	<u>\$10,000.00</u>
TOTAL EXPENDITURES .....	<u>\$72,866.42</u>
BALANCE REVERTED TO GENERAL FUND .....	<u>\$ 559.48</u>

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**STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
STATE POLICE DIVISION**

July 1, 1953 to June 30, 1954

(Schedule B-4)

Appropriation .....	\$716,000.00
State Police Emergency Appropriation .....	72,000.00
Non-Revenue Receipts .....	2,819.83
<hr/>	
Total Amount Available .....	\$790,819.83

**EXPENDITURES**

**SALARIES AND WAGES**

Regular Employees ..... \$591,853.11

**OFFICE EXPENSE**

Advertising .....	\$ 150.41
Supplies .....	1,455.33
Postage .....	303.96
Premiums .....	4,757.35
Printing & Stationery .....	2,746.91
Telephone & Telegraph .....	7,422.65
Miscellaneous .....	935.20
<hr/>	
Total Office Expense .....	\$ 17,771.81

**TRAVEL**

Regular Employees .....	\$ 2,083.90
Returning Escapees .....	28.28
Officers .....	1,144.13
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Total Travel Expense .....	\$ 3,256.31

**OPERATION**

Household Supplies .....	\$ 844.90
Medical Supplies .....	1,025.88
Fuel .....	2,050.98
Wearing Apparel .....	29,005.24
Motor Supplies and Expense .....	44,982.50
Water .....	248.60
Power .....	4,330.99
Premiums .....	3,722.75
Auto Insurance .....	2,307.34
Radio Service .....	5,449.84
Police School .....	967.83
Pension Fund .....	10,131.15
Firearms .....	3,967.60
Miscellaneous .....	3,628.92
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Total Operation .....	\$112,664.52

STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT

STATE POLICE DIVISION

July 1, 1953 to June 30, 1954

(Continued)

(Schedule B-4)

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REPAIRS & REPLACEMENTS

Buildings .....	\$ 2,986.65
Furniture & Fixtures .....	154.62
Office Equipment .....	317.13
Motor Vehicles .....	52,104.25
Small Tools .....	96.95
Walks, Roads, Paving and Fencing .....	889.35
Miscellaneous .....	823.99
Total Repairs & Replacements .....	\$ 57,372.94

EQUIPMENT

Furniture and Fixtures .....	\$ 895.90
Books & Maps .....	73.98
Motor Vehicles .....	3,988.75
Small Tools .....	230.88
Miscellaneous .....	1,800.31
Total Equipment .....	\$ 6,989.82

TOTAL EXPENDITURES .....	\$789,908.51
BALANCE REVERTED TO GENERAL FUND .....	\$ 911.32

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**STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
MOTOR VEHICLE DIVISION**

July 1, 1953 to June 30, 1954

(Schedule B-5)

Appropriation .....	\$412,000.00
Transfer from Motor Vehicle Safety .....	2,300.00
Transfer from Highway Maintenance .....	14,000.00
Non-Revenue Receipts .....	4,960.62
<b>TOTAL AMOUNT AVAILABLE .....</b>	<b>\$433,260.62</b>

**EXPENDITURES**

**SALARIES AND WAGES**

Regular Employees .....

\$296,511.31

**OFFICE EXPENSE**

Freight, Express & Drayage .....	\$ 56.51
Supplies .....	6,057.84
Postage .....	7,390.73
Printing & Stationery .....	9,868.29
Telephone & Telegraph .....	6,462.77
Premiums .....	1,003.61
Miscellaneous .....	1,167.73
Photostatic Work .....	508.50
Equipment Rental .....	14,630.00

**TOTAL OFFICE EXPENSE .....** \$ 47,145.98

**TRAVEL**

Officers .....	\$ 1,375.87
Miscellaneous Employees .....	527.05

**TOTAL TRAVEL EXPENSE .....** \$ 1,902.92

**OPERATION**

Fuel .....	\$ 1,340.66
Household Supplies .....	3,769.03
Motor Supplies and Expenses .....	1,173.85
Wearing Apparel .....	1,520.63
Water .....	207.44
Power .....	4,129.56
Auto Insurance .....	210.22
Licenses .....	59,214.48
Janitors Services .....	5,409.07
Miscellaneous .....	2,425.06

**TOTAL OPERATION .....** \$ 79,400.00

STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
MOTOR VEHICLE DIVISION  
July 1, 1953 to June 30, 1954

(Continued)

(Schedule B-5)

<b>REPAIRS AND REPLACEMENTS</b>		
Buildings .....	\$ 2,148.70	
Office Equipment .....	1,366.22	
Furniture and Fixtures .....	494.84	
Motor Vehicles .....	1,231.91	
Machinery .....	1,096.54	
Laboratory and Test Apparatus .....	510.00	
Miscellaneous .....	151.79	
TOTAL REPAIRS AND REPLACEMENTS .....	\$ 7,000.00	
<b>EQUIPMENT</b>		
Furniture and Fixtures .....	\$ 348.10	
Office Equipment .....	499.50	
Miscellaneous .....	53.95	
TOTAL EQUIPMENT .....	\$ 896.55	
TOTAL EXPENDITURES .....		\$432,856.76
BALANCE REVERTED TO GENERAL FUND .....	\$ 403.86	

**STATEMENT OF EXPENDITURES**  
**STATE HIGHWAY DEPARTMENT**  
**MOTOR VEHICLE SAFETY**  
**July 1, 1953 to June 30, 1954**

(Schedule B-6)

Appropriation .....		\$16,000.00
Transfer to Motor Vehicle Department .....		(2,300.00)
TOTAL AMOUNT AVAILABLE .....		\$13,700.00
EXPENDITURES		
SALARIES AND WAGES		
Salary of Director .....	\$3,450.00	
Regular Employees .....	3,600.00	
TOTAL SALARIES AND WAGES .....		\$7,050.00
OFFICE EXPENSE		
Freight, Express and Drayage .....	\$ 3.65	
Postage .....	569.65	
Office Supplies .....	886.99	
Printing & Stationery .....	1,230.48	
Telephone & Telegraph .....	440.62	
Miscellaneous .....	81.38	
Equipment Rental .....	1,168.30	
TOTAL OFFICE EXPENSE .....		\$4,381.07
TRAVEL		
Officer .....	\$ 263.78	
OPERATION		
Fuel .....	\$ 12.87	
Janitors Service .....	123.78	
TOTAL OPERATION .....		\$ 136.65
REPAIRS AND REPLACEMENTS		
Buildings .....	\$ 347.56	
Miscellaneous .....	19.32	
TOTAL REPAIRS AND REPLACEMENTS .....		\$ 366.88
TOTAL EXPENDITURES .....		\$12,198.38
BALANCE REVERTED TO GENERAL FUND .....		\$ 1,501.62

**STATEMENT OF EXPENDITURES**  
**STATE HIGHWAY DEPARTMENT**

**MOTOR FUEL TAX DIVISION**  
**July 1, 1953 to June 30, 1954**

(Schedule B-7)

Appropriation .....		\$19,575.00
TOTAL AMOUNT AVAILABLE .....		\$19,575.00
EXPENDITURES		
SALARIES AND WAGES		
Regular Employees .....	\$15,373.55	
OFFICE EXPENSE		
Postage .....	\$ 359.97	
Printing and Stationery .....	837.66	
Telephone and Telegraph .....	153.69	
Office Supplies .....	21.62	
Premiums .....	111.81	
Miscellaneous .....	40.25	
TOTAL OFFICE EXPENSE .....	\$ 1,525.00	
TRAVEL		
Miscellaneous Employees .....	\$ 1,975.62	
REPAIRS AND REPLACEMENTS		
Motor Vehicles .....	\$ 112.84	
Office Equipment .....	507.42	
TOTAL REPAIRS AND REPLACEMENTS .....	\$ 620.26	
EQUIPMENT		
None .....	\$	
TOTAL EXPENDITURES .....		\$19,494.43
BALANCE REVERTED TO GENERAL FUND .....		\$ 80.57

**STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
MOSQUITO CONTROL DIVISION**

**July 1, 1953 to June 30, 1954**

(Schedule B-8)

Emergency Appropriation .....	\$ 96,300.00
Appropriation .....	25,000.00
Non-Revenue Receipts .....	264.45
<b>TOTAL AMOUNT AVAILABLE .....</b>	<b>\$121,564.45</b>

**EXPENDITURES**

<b>SALARIES AND WAGES</b>	
Regular Employees .....	\$53,062.13

<b>OFFICE EXPENSE</b>	
Freight, Express and Drayage .....	\$ 2.97
Office Supplies .....	68.57
Postage .....	34.00
Premiums .....	262.40
Advertising .....	109.53
Telephone and Telegraph .....	315.66
Printing and Stationery .....	68.84
Miscellaneous .....	47.32

<b>TOTAL OFFICE EXPENSE .....</b>	<b>\$ 909.29</b>
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<b>TRAVEL</b>	
Miscellaneous Employees .....	\$ 293.34

<b>OPERATIONS</b>	
Fuel .....	\$ 226.00
Household Supplies .....	87.72
Motor Vehicle Supplies and Expense .....	1,497.04
Water .....	43.92
Power .....	147.04
Aerial Spraying and Spray Oil .....	43,683.56
University of Delaware Research .....	4,812.53
Miscellaneous .....	2,392.67

<b>TOTAL OPERATIONS .....</b>	<b>\$52,890.48</b>
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**STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
MOSQUITO CONTROL DIVISION**

**July 1, 1953 to June 30, 1954**

(Continued)

(Schedule B-8)

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<b>REPAIRS AND REPLACEMENTS</b>	
Buildings .....	\$ 295.74
Machinery .....	2,984.01
Office Equipment .....	17.10
Motor Vehicles .....	4,198.60
Small Tools .....	942.97
Miscellaneous .....	3.00
	<hr/>
<b>TOTAL REPAIRS AND     REPLACEMENTS</b> .....	<b>\$ 8,441.42</b>
<b>EQUIPMENT</b>	
Machinery .....	\$ 2,516.79
Motor Vehicles .....	2,074.98
Furniture and Fixtures .....	232.40
Storage Tanks .....	566.36
Small Tools .....	50.40
Fire Control Apparatus .....	67.25
Miscellaneous .....	252.60
	<hr/>
<b>TOTAL EQUIPMENT</b> .....	<b>\$ 5,760.78</b>
<b>TOTAL EXPENDITURES</b> .....	<b>\$121,357.44</b>
<b>BALANCE REVERTED TO GENERAL FUND</b> .....	<b>\$ 207.01</b>
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**STATEMENT OF EXPENDITURES  
STATE HIGHWAY DEPARTMENT  
OUTDOOR ADVERTISING DIVISION**

**July 1, 1953 to June 30, 1954**

(Schedule B-9)

Appropriation .....	\$3,700.00
Non-Revenue Receipts .....	244.56
<b>TOTAL AMOUNT AVAILABLE .....</b>	<b>\$3,944.56</b>
<b>EXPENDITURES</b>	
<b>SALARIES AND WAGES</b>	
Regular Employees .....	\$3,444.56
<b>OFFICE EXPENSE</b>	
Printing and Stationery .....	\$ 50.00
<b>TRAVEL</b>	
Inspector .....	\$ 386.34
<b>OPERATIONS</b>	
Outdoor Advertising Tags .....	\$ 50.00
<b>TOTAL EXPENDITURES .....</b>	<b>\$3,930.90</b>
<b>BALANCE REVERTED TO GENERAL FUND .....</b>	<b>\$ 13.66</b>

**RECEIPTS AND EXPENDITURES STATEMENT**  
**STATE HIGHWAY DEPARTMENT**  
**PUBLIC LANDS DEVELOPMENT FUND**

July 1, 1953 to June 30, 1954

(Schedule B-10)

Balance July 1, 1953 .....	\$ 5.29
Non-Revenue Receipts .....	5,622.10
<b>TOTAL AMOUNT AVAILABLE .....</b>	<b>\$5,627.39</b>

**EXPENDITURES**

Indian River Trailer Park and Tenting Area:	
Engineering Expense .....	\$ 322.81
Maintenance Labor .....	2,080.99
Repairs to Buildings .....	1,636.66
Repairs to Electrical Appliances .....	272.14
Fuel .....	8.26
Miscellaneous .....	29.97
<b>TOTAL EXPENDITURES .....</b>	<b>\$4,350.83</b>
<b>CONTINUING BALANCE JUNE 30, 1954 .....</b>	<b>\$1,276.56</b>

**DEBT SERVICE ON COUNTY AND  
STATE HIGHWAY BONDS  
July 1, 1953 to June 30, 1954**

(Schedule B-11)

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STATE HIGHWAY DEPARTMENT BONDS			
Maturities .....	\$1,086,000.00		
Interest .....	377,936.25	\$1,463,936.25	\$1,463,936.25
<hr/>			
COUNTY BONDS			
New Castle			
Maturities .....	\$ 100,000.00		
Interest .....	24,262.50	\$ 124,262.50	
<hr/>			
Kent			
Maturities .....	\$ 5,000.00		
Interest .....	750.00	\$ 5,750.00	
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Sussex			
Maturities .....	\$ 75,000.00		
Interest .....	27,937.50	\$ 102,937.50	\$ 232,950.00
<hr/>			
			<u>\$1,696,886.25</u>
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NOTE: The above charges are not an obligation of the State Highway Department and are included in this Report for information only.

**COMPARATIVE STATEMENT OF GASOLINE TAX  
GROSS COLLECTIONS  
Fiscal Years July 1st to June 30th**

	1953-1954	1952-1953	1951-1952	1950-1951	1949-1950
July .....	\$ 588,594.62	\$ 516,385.80	\$ 497,963.61	\$ 470,758.67	\$ 395,609.99
August .....	620,864.83	552,080.90	489,972.37	462,772.46	414,262.20
September .....	579,498.35	528,414.41	509,069.17	479,642.24	421,240.31
October .....	546,614.72	501,451.73	436,800.45	435,920.07	390,921.42
November .....	538,543.95	518,386.66	475,451.86	410,988.75	374,534.18
December .....	458,352.21	440,339.91	419,277.31	417,314.39	368,562.34
January .....	512,420.19	476,752.34	417,986.99	396,889.17	367,651.68
February .....	425,262.20	441,409.02	415,289.05	382,100.89	335,274.98
March .....	439,499.17	414,482.37	401,302.61	350,215.77	317,511.32
April .....	518,400.38	474,672.14	418,089.61	435,687.26	383,321.96
May .....	549,014.57	533,439.77	477,042.49	442,147.06	400,427.45
June .....	556,330.67	559,623.59	527,704.42	490,304.61	429,800.06
<b>TOTALS</b> .....	<b>\$6,333,395.86</b>	<b>\$5,957,438.64</b>	<b>\$5,485,949.94</b>	<b>\$5,174,741.34</b>	<b>\$4,599,117.89</b>
Increase .....	375,957.22	471,488.70	311,208.60	575,623.45	
Percent .....	5.94	8.59	6.01	12.52	

**STATEMENT OF GASOLINE TAX REFUNDS**  
**Fiscal Year July 1, 1953 to June 30, 1954**

Month	Total	Agriculture	Commercial	Governmental	Boats	Airplane
July .....	\$ 43,594.14	\$ 23,509.99	\$ 8,697.61	\$ 10,277.11	\$ 640.78	\$ 468.65
August .....	36,111.08	23,295.90	8,603.80	1,727.94	93.63	2,389.81
September .....	29,250.49	15,405.60	8,887.14	1,518.70	2,298.90	1,140.15
October .....	41,877.93	17,123.90	10,092.55	9,629.28	4,397.70	634.50
November .....	69,860.30	33,382.60	27,649.10	3,763.35	3,100.40	1,964.85
December .....	75,240.90	60,829.35	8,711.50	2,794.25	2,430.25	475.55
January .....	61,750.85	40,438.25	8,141.30	11,829.65	919.90	421.75
February .....	59,871.70	37,358.55	14,709.00	3,451.90	720.05	3,632.20
March .....	38,136.70	19,366.75	14,780.15	3,175.85	561.40	252.55
April .....	55,121.67	13,717.60	25,921.90	14,138.07	570.00	774.10
May .....	26,155.45	13,826.60	8,982.90	1,972.55	463.70	909.70
June .....	40,785.13	17,613.70	12,627.15	7,318.33	318.65	2,907.30
<b>TOTALS</b> .....	<b>\$577,756.34</b>	<b>\$315,868.79</b>	<b>\$157,804.10</b>	<b>\$ 71,596.98</b>	<b>\$ 16,515.36</b>	<b>\$15,971.11</b>
<b>Percent of Total</b> .....		<b>54.673</b>	<b>27.313</b>	<b>12.392</b>	<b>2.858</b>	<b>2.764</b>

**COMPARATIVE STATEMENT  
GASOLINE TAX REFUNDS  
Fiscal Year July 1, 1953 to June 30, 1954**

Kind of Refund	1953-1954	1952-1953	1951-1952	1950-1951	1949-1950
<b>AGRICULTURE</b> .....	\$315,868.79	\$291,441.84	\$272,121.04	\$262,243.36	\$226,636.59
Increase or Decrease .....	24,426.95 +	19,320.80 +	9,877.68 +	35,606.77 +	
Percent .....	8.38	7.10	3.77	15.71	
<b>COMMERCIAL</b> .....	157,804.10	120,098.14	76,988.84	76,383.41	69,482.03
Increase or Decrease .....	37,705.96 +	43,109.30 +	605.43 +	6,901.38 +	
Percent .....	31.40	56.00	0.79	9.93	
<b>GOVERNMENTAL</b> .....	71,596.98	71,752.59	71,828.71	72,583.91	62,150.99
Increase or Decrease .....	155.61 —	76.12 —	755.20 —	10,432.92 +	
Percent .....	0.22	0.10	1.04	16.79	
<b>BOATS</b> .....	16,515.36	15,183.98	15,637.83	14,687.64	12,951.27
Increase or Decrease .....	1,331.38 +	453.85 —	950.19 +	1,736.37 +	
Percent .....	8.77	2.90	6.47	13.41	
<b>AIRCRAFT</b> .....	15,971.11	13,667.32	19,814.87	24,759.19	27,356.46
Increase or Decrease .....	2,303.79 +	6,147.55 —	4,944.32 —	2,597.27 —	
Percent .....	16.86	31.02	19.97	9.49	
<b>TOTALS</b> .....	\$577,756.34	\$512,143.87	\$456,391.29	\$450,657.51	\$398,577.34
Increase or Decrease .....	65,612.47 +	55,752.58 +	5,733.78 +	52,080.17 +	
Percent .....	12.81	12.22	1.27	13.07	
<b>NUMBER OF REFUNDS</b> .....	5,650	5,782	5,736	5,673	5,641
Increase or Decrease .....	132 —	46 +	63 +	32 +	
Percent .....	2.33	0.80	1.11	0.57	

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**COMPARATIVE STATEMENT OF TAX-EXEMPT GALLONS**  
**(Sales to United States Government)**  
**Fiscal Year July 1, 1953 to June 30, 1954**

	1953-1954	1952-1953	1951-1952	1950-1951	1949-1950
July .....	63,957.3	57,500	60,058	59,496	48,910
August .....	64,913.9	58,769.1	67,585	85,369	26,590
September .....	122,637.9	101,390.2	144,546	59,623	68,914
October .....	111,014.9	71,861.6	68,069	57,345	79,138
November .....	78,183.3	65,916	85,183	77,402	33,073
December .....	112,408.6	68,143.8	110,643	32,861	24,431
January .....	81,477.2	71,272	69,358	40,628	31,602
February .....	78,799.7	74,025.7	66,795	53,207	24,230
March .....	91,998.5	61,400.5	58,884	70,553	21,613
April .....	82,898.7	43,347.5	70,691	39,916	25,032
May .....	96,678.8	76,520.7	113,891	62,957	47,527
June .....	101,863.6	65,061.4	73,490	81,330	83,771
<b>TOTALS</b> .....	<b>1,086,832.4</b>	<b>815,208.5</b>	<b>989,193</b>	<b>720,687</b>	<b>514,831</b>
Increase or Decrease .....	271,823.9+	173,984.5—	268,506+	205,856+	186,836+
Percent .....	33.34+	21.34—	37.26+	39.99+	56.96+

**ANALYSIS OF GASOLINE GALLONAGE  
AS SHOWN BY DISTRIBUTORS' REPORTS OF SALES  
Fiscal Year July 1, 1953 to June 30, 1954**

DESCRIPTION	TOTAL
<b>INVENTORIES AND RECEIPTS:</b>	
Inventories beginning of year .....	5,737,314
Receipts:	
Imported from other States .....	178,769,291
Direct Sales to Delaware Customers from other States .....	39,574,655
Tax Free Receipts from Distributors within State .....	44,011,194
Diesel Fuel and Blends .....	880,905.8
Audit Adjustments .....	56,875.8
Total Receipts .....	263,292,921.6
Total Gallons to Account For .....	269,030,235.6
<b>SALES, TRANSFERS, STOCK LOSS AND INVENTORIES</b>	
Taxable Gallons:	
Gasoline Sales .....	125,387,488.1
Diesel Fuel and Blends .....	880,905.8
Distributors Own Use .....	528,613.4
Audit Adjustments .....	56,875.8
Total Taxable Gallons .....	126,853,883.1
Tax Exempt Gallons:	
Exported to other States .....	64,915,196
Sales to United States Government .....	1,096,072
Tax Free Sales to Distributors within State .....	69,833,929
Total Tax Exempt Gallons .....	135,845,197
Stock Loss .....	1,040,651.5
Inventories End of Year .....	5,290,504
Total Gallons Accounted For .....	269,030,235.6

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STATE OF DELAWARE  
STATE HIGHWAY DEPARTMENT  
DELAWARE MEMORIAL BRIDGE DIVISION  
SIXTH ANNUAL REPORT  
JANUARY 1, 1954

February 26, 1954

Honorable J. Caleb Boggs  
Governor of Delaware  
Dover, Delaware

Dear Governor Boggs:

In accordance with the Act authorizing the State Highway Department to construct a crossing over the Delaware River, the Annual Report of the activities of the Department in connection with the construction of The Delaware Memorial Bridge is respectfully submitted.

Very truly yours,  
STATE HIGHWAY DEPARTMENT  
Hugh R. Sharp, Jr.  
Chairman

# State of Delaware

State Highway Department

## DELAWARE MEMORIAL BRIDGE DIVISION

### SIXTH ANNUAL REPORT

January, 1954

The construction of the Delaware Memorial Bridge was continued during the year 1953 and consisted largely of completion of contracts which did not delay the opening of the Bridge for traffic.

#### **CONTRACT NO. 8—Field Painting**

Painting the inside of the towers was discontinued at the beginning of the year because of low temperatures. Work was resumed on March 30 and the entire contract was completed on May 19. Included in this work was an additional work order for the painting of the openings made in the median strip under Contract No. 9.

Buffalo Sheeting & Painting Company of Buffalo, New York was the Contractor.

#### **CONTRACT NO. 9—Fenders**

Due to shortage of structural steel, the construction of the fenders for the two tower piers was not started until January 12. Included in this contract was additional work on the tower doors and anchorage doors as well as the new openings in the median strip and the suspender separators. The entire contract was completed on June 15.

Merritt-Chapman & Scott Corporation of New York was the Contractor.

#### **CONTRACT NO. 20—Maintenance Building and Additional Toll Plaza Facilities**

Although this contract was essentially completed on December 12, 1952, it was held open for various items of extra work. This included additional work on the new well and pump house for the water supply for the Administration and Maintenance Buildings and the display in the Information Center. All work was completed on July 9.

The Contractor was Cantera Construction Company.

**CONTRACT NO. 22—Planting Operations (Part I)**

All work on this contract was completed in 1952, but the contract remained open for some extra work items. This included the planting of trees and shrubbery on the State Police Pistol Range which was completed on February 17.

David Bachtle of Mendenhall, Pennsylvania was the Contractor.

**CONTRACT NO. 23—Planting Operations (Part II)**

This contract was essentially completed on January 22 and was held open to do additional drainage and slope restoration on the slopes south of the toll plaza area and on the west approach. All work was completed and the contract closed out on August 11.

W. Southard Jones of Newark, Delaware was the Contractor.

**CONTRACT NO. 24—Right-of-Way Fence**

At the beginning of the year, the contract was about 90% complete. Extra work, which included the alignment of the fence and the installation of gates at the Toll Plaza, along with the general clean-up, was completed and the contract closed out on February 2.

Pioneer Fence Company, Newport, Delaware, was the Contractor.

**CONTRACT NO. 26—New Castle Interchange Lighting**

Bids were received on February 2, 1953, and an award was made to the Light & Power Construction Company, Elsmere, Delaware, at an estimated cost of \$51,067.00. Construction was started on April 14, and essentially completed on August 27.

On September 12, the lighting system was struck by lightning and severe damage was inflicted on the system. Repairs were begun immediately and all repairs were completed on October 3. With the completion of additional lighting in the towers and service to the Pistol Range, all work was completed on October 21.

**CONTRACT NO. 27—Addition to Administration Building**

Bids were received on August 21 and an award was made to S. Daniel Linker, Philadelphia, Pennsylvania, on September 2. The estimated cost of this contract was

\$39,093.00. Construction began on September 14 and has progressed at an even rate. On December 31, 1953, 68% of the contract was completed.

The addition to the Administration Building will be completed by the 1st of March, but the contract will probably be held open to allow for additional work in connecting the existing sewer system to the county system. This work should be completed in April, 1954.

#### **FUTURE CONTRACTS:**

##### **CONTRACT NO. 25—Memorial**

With the completion of the Administration Building addition, all of the contract work for the Delaware Memorial Bridge will have been completed with the exception of the construction of the proposed memorial to the World War II personnel killed in action. At the present time, there is in the Court of Chancery an application by the Trustee for instructions by the Chancellor on the payment of an invoice for architectural services rendered in the design of the proposed memorial.

Until this matter is settled in the Court, the decision to construct a memorial must be held in abeyance, which will also result in continuing the Delaware Memorial Bridge Division in operation, due to the fact that the construction account cannot be closed until this contract decision is made.

#### **FINANCIAL STATEMENT**

Attached is the Financial Statement of the Delaware Memorial Bridge Division as of January 1, 1954.

Respectfully submitted,

HUGH R. SHARP, JR., Chairman  
State Highway Department

**BALANCE SHEET**  
**DELAWARE MEMORIAL BRIDGE DIVISION**  
**As of January 1, 1954**

(Exhibit A)

**ASSETS**

<b>CURRENT ASSETS</b>	
Equitable Trust Company (Trustee) .....	\$ 1,710,310.53
Investments (Cost Value) .....	\$1,599,045.45
Cash .....	111,265.08
	<hr/>
Delaware Memorial Bridge Revolving Fund .....	\$ 170,259.58
<b>TOTAL CURRENT ASSETS</b> .....	<b>\$ 1,880,570.11</b>
<b>CAPITAL ASSETS</b>	
Construction Cost in Progress .....	\$46,715,032.15
<b>TOTAL ASSETS</b> .....	<b>\$48,595,602.26</b>

**LIABILITIES AND CAPITAL**

<b>CAPITAL LIABILITIES</b>	
Bonded Debt and Authorization .....	\$45,747,000.00*
<b>CAPITAL</b>	
Profit on Sale of Bonds .....	\$ 473,000.00
Receipts from Utilities .....	12,471.10
Receipts from Miscellaneous Sources .....	345.47
Proceeds from Sale of Ferry Boats and Barges .....	601,631.01
Proceeds from Sale of Land, Buildings and Equipment .....	22,545.00
Trustee's Income Account (Earnings Net) .....	8,791.06
Earnings Transferred to Principal Account .....	1,076,818.62
	<hr/>
<b>TOTAL CAPITAL</b> .....	<b>\$ 2,195,602.26</b>
<b>TOTAL LIABILITIES AND CAPITAL</b> .....	<b>\$47,942,602.26</b>

NOTE: \*\$419,000.00 Principal Amount 4% Bonds Called For Redemption  
41,000.00 Principal Amount 3-3/4% Bonds Called For Redemption  
23,000.00 Principal Amount 2-7/8% Bonds Called For Redemption  
170,000.00 Principal Amount 2-7/8% Bonds Purchased By Trustee  
as Agent for State Highway Department

NOTE: \*Contractual Liability .....

\$76,981.92

**CONSTRUCTION COST IN PROGRESS STATEMENT  
DELAWARE MEMORIAL BRIDGE DIVISION**

As of January 1, 1954

(Exhibit B)

	Previous Transactions	Month of December Transactions	Totals To Date
<b>DISBURSEMENTS AND OTHER DEBITS</b>			
<b>SALARIES AND WAGES</b>			
Salary of Director .....	\$ 37,499.94	\$ .....	\$ 37,499.94
Engineering Services			
Howard, Needles, Tammen & Bergendoff .....	2,142,361.21	.....	2,142,361.21
Aero Service Corporation .....	3,770.00	.....	3,770.00
Colverdale and Colpitts .....	19,000.00	.....	19,000.00
The Haller Testing Lab., Inc. ....	14,987.92	.....	14,987.92
Pittsburgh Testing Lab., Inc. ....	36,057.86	.....	36,057.86
Standard Testing Lab., Inc. ....	10.00	.....	10.00
Delaware State Highway Department	3,585.00	.....	3,585.00
E. I. duPont de Nemours Company ...	11,020.25	.....	11,020.25
Sprague & Henwood, Inc. ....	1,724.00	.....	1,724.00
Raymond Concrete Pile Company ...	742.50	.....	742.50
J. A. Bader & Company .....	75.00	.....	75.00
Legal Fees .....	146,817.05	502.25	147,319.30
Accountant Fees .....	13,925.00	.....	13,925.00
Appraiser Fees .....	17,445.80	.....	17,445.80
Ship Broker Fees .....	38,551.63	.....	38,551.63
Auctioneer Fees .....	768.15	.....	768.15
Equitable Trust Company (Trustee) ...	126,834.88	260.14	127,095.00
Public Relations Fees .....	499.98	.....	499.98
Miscellaneous .....	91,780.65	.....	91,780.65
<b>Total Salaries and Wages .....</b>	<b>\$ 2,707,456.80</b>	<b>\$ 762.39</b>	<b>\$ 2,708,219.19</b>
<b>OFFICE EXPENSE .....</b>	<b>\$ 78,979.21</b>	<b>\$ .....</b>	<b>\$ 78,979.21</b>
<b>TRAVEL .....</b>	<b>\$ 2,784.35</b>	<b>\$ .....</b>	<b>\$ 2,784.35</b>
<b>OPERATION .....</b>	<b>\$ 37,875.46</b>	<b>\$ .....</b>	<b>\$ 37,875.46</b>
<b>REPAIRS &amp; REPLACEMENTS .....</b>	<b>\$ 18,793.95</b>	<b>\$ .....</b>	<b>\$ 18,793.95</b>
<b>EQUIPMENT .....</b>	<b>\$ 166,741.38</b>	<b>\$ .....</b>	<b>\$ 166,741.38</b>
<b>OTHER COSTS</b>			
Interest on Bond Issue .....	\$ 4,800,000.00	\$ .....	\$ 4,800,000.00
Acquisition of Property .....	274,036.83	.....	274,036.83
Contracts .....	35,870,859.19	14,780.94	35,885,640.13
Condemnation Award to Delaware- New Jersey Ferry Company .....	2,500,000.00	.....	2,500,000.00
Insurance .....	241,961.65	.....	241,961.65
<b>Total Other Costs .....</b>	<b>\$43,686,857.67</b>	<b>\$14,780.94</b>	<b>\$43,701,638.61</b>
<b>TOTAL CONSTRUCTION COST TO DATE .....</b>	<b>\$46,699,488.82</b>	<b>\$15,543.33</b>	<b>\$46,715,032.15</b>

**STATEMENT OF UNFINISHED CONTRACTS  
DELAWARE MEMORIAL BRIDGE DIVISION**

As of January 1, 1954

(Exhibit C)

Contract Number		Contract Amount	Payments	Balance Outstanding
9	Merritt-Chapman & Scott Corp. ....	\$298,880.00	\$247,633.28	\$51,246.72
	Extra Work Order #1 .....	30,131.20	27,118.08	3,013.12
27	S. Daniel Linker .....	39,093.00	16,536.34	22,556.66
	Extra Work Order #1 .....	1,654.15	1,488.73	165.42
	<b>TOTAL</b> .....	<b>\$369,758.35</b>	<b>\$292,776.43</b>	<b>\$76,981.92</b>

**STATEMENT OF FINISHED CONTRACTS**  
**DELAWARE MEMORIAL BRIDGE DIVISION**

As of January 1, 1954

(Exhibit D)

Contract Number	Contract Amount	Payments	Underrun or Overrun*
1 Sprague & Henwood .....	\$ 33,400.00	\$ 33,206.28	\$ 193.72
2 Merritt-Chapman & Scott Corp. ....	11,494,586.00	11,598,592.71	104,006.71*
Extra Work Orders #1 to #8 .....	62,814.42	62,814.42	.....
3A Merritt-Chapman & Scott Corp. ....	1,291,240.00	1,223,394.60	67,845.40
Extra Work Order #1 .....	402.26	402.26	.....
3B The Conduit & Foundation Corp. ....	609,520.00	582,175.00	27,345.00
Extra Work Orders #1 & #2 .....	431.39	431.39	.....
3C Lewis & Bowman .....	709,650.00	697,406.63	12,243.37
Extra Work Orders #1 to #7 .....	154,151.50	154,151.50	.....
Claim for Delay to Contract Work ..	10,000.00	10,000.00	.....
3D Merritt-Chapman & Scott Corp. ....	1,830,000.00	1,854,638.10	24,638.10*
Extra Work Orders #1 & #2 .....	2,308.32	2,308.32	.....
4 The American Bridge Company .....	6,119,300.00	6,185,260.75	65,960.75*
Extra Work Orders #1 to #4 .....	90,889.00	90,889.00	.....
Allowance for Overtime .....	132,774.21	132,774.21	.....
5 The American Bridge Company .....	2,311,985.00	2,288,056.37	23,928.63
Extra Work Order #1 .....	316.00	316.00	.....
6 The American Bridge Company .....	5,299,805.00	5,281,878.47	67,926.53
Extra Work Orders #1 to #3 .....	64,748.63	64,748.63	.....
7A Lewis & Bowman .....	1,132,550.00	1,144,419.94	11,869.94*
Allowance for Material & Overtime ..	75,937.70	75,937.70	.....
Extra Work Orders #1 to #6 .....	13,540.86	13,540.86	.....
7B Whiting Turner Contracting Company ..	1,043,329.00	1,055,934.92	12,605.92*
Allowance for Material & Overtime ..	96,336.14	96,336.14	.....
Delay in Contract Work .....	6,264.00	6,264.00	.....
Extra Work Order #1 .....	620.00	620.00	.....
8 Buffalo Sheeting & Painting Company ..	338,324.00	338,324.00	.....
Extra Work Orders #1 & #2 .....	37,974.00	37,974.00	.....
10 Garret Miller & Company .....	249,133.00	249,133.00	.....
Extra Work Orders #1 to #3 .....	51,760.12	51,760.12	.....
11 Otis Elevator Company .....	32,985.00	32,985.00	.....
Extra Work Order #1 .....	163.00	163.00	.....
12 Henry C. Eastburn .....	55,210.00	55,125.64	1,084.36
13 Newark Construction Company .....	2,3368.75	325,717.00	82,348.25*
Extra Work Orders #1 to #4 .....	37,150.86	37,150.86	.....
Allowance for Reinforceemnts .....	307.91	307.91	.....
14 Henry C. Eastburn .....	134,101.00	147,116.02	13,015.02*
Extra Work Orders #1 to #3 .....	1,178.26	1,178.26	.....
15 James Julian .....	322,602.40	341,190.29	18,587.89*
Extra Work Orders #1 to #3 .....	4,893.75	4,893.75	.....
16 The Conduit & Foundation Corp. ....	194,455.00	201,798.25	7,343.25*
Pre-Excavation For Piles .....	2,640.00	2,640.00	.....
Extension to Drainage System .....	288.82	288.82	.....
17 Thomas Earle & Sons .....	57,004.00	56,370.00	634.00
Extra Work Order #1 .....	6,030.69	6,030.69	.....
18 James Julian .....	140,899.10	158,132.40	17,233.30*
Extra Work Orders #1 to #7 .....	27,390.57	27,390.57	.....
19 Cantera Construction Company .....	278,445.00	278,452.32	7.32*
Extra Work Orders #1 to #8 .....	101,873.81	101,873.81	.....
20 Cantera Construction Company .....	214,913.00	214,913.00	.....
Extra Work Orders #1 to #11 .....	29,138.29	29,138.29	.....
21 Citro & Sons, Inc. ....	22,500.00	21,965.06	534.94

**STATEMENT OF FINISHED CONTRACTS**  
**DELAWARE MEMORIAL BRIDGE DIVISION**  
**As of January 1, 1954**

(Exhibit D)

Contract Number		Contract Amount	Payments	Underrun or Overrun*
22	David Bachtle .....	\$ 26,408.53	\$ 26,288.74	\$ 119.79
	Extra Work Order #1 .....	998.50	998.50	
23	W. Southard Jones .....	25,540.60	25,161.50	379.10
	Extra Work Order #1 .....	29,623.84	29,623.84	
24	Pioneer Fence Company .....	11,262.00	11,380.98	118.98*
26	Light & Power Construction Company .....	51,067.00	51,498.96	431.96*
	Extra Work Orders #1 to #3 .....	5,594.71	5,594.71	
None	Pittsburgh Testing Laboratory .....	28,257.86	28,257.86	
	Allowance for Delayed Inspection .....	7,800.00	7,800.00	
None	Haller Testing Laboratories, Inc. ....	14,987.92	14,987.92	
None	E. I. duPont de Nemours Company ..	32,000.00	31,450.50	549.50
None	Delaware Power & Light Company ..	4,882.98	4,882.98	
None	Deepwater Light & Power Company ..	51,263.54	51,263.54	
None	Atlantic City Electric Company .....	6,391.14	6,391.14	
None	A. Clemente, Inc. ....	993.65	993.65	
None	Wilson Line .....	900.00	900.00	
None	Delaware-New Jersey Ferry Company ..	15,624.05	15,624.05	
None	Pioneer Fence Company .....	246.00	246.00	
None	Henry C. Eastburn & Son .....	2,054.35	2,054.35	
<b>TOTAL .....</b>		<b>\$35,488,526.43</b>	<b>\$35,643,909.48</b>	<b>\$155,388.05*</b>

**DELAWARE MEMORIAL BRIDGE REVOLVING FUND**  
**DELAWARE MEMORIAL BRIDGE DIVISION**  
**AS OF JANUARY 1, 1954**

(Schedule A-1)

December 1, 1953--Balance .....	\$170,761.83
<b>DISBURSEMENTS</b>	
Check Number	
1447 Richards, Layton & Finger .....	\$502.25
<b>TOTAL DISBURSEMENTS FOR DECEMBER .....</b>	<b>\$ 502.25</b>
	<b>\$170,259.58</b>

