

MAINE STATE LEGISLATURE

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MAINE PUBLIC DOCUMENTS

July 1, 1936 - June 30, 1938

TWENTY-FOURTH ANNUAL REPORT

of the

**State Highway
Commission**

of the

STATE OF MAINE

From January 1, 1936, to December 31, 1936

STATE OF MAINE

OFFICE OF
STATE HIGHWAY COMMISSION

*To His Excellency, the Governor, and the Honorable
Council:*

We have the honor to present the twenty-fourth annual report of the State Highway Commission, from January 1, 1936, to December 31, 1936.

PAUL C. THURSTON
STILLMAN E. WOODMAN
WILLIAM B. DEERING
State Highway Commission

Augusta, Maine
December 31, 1938

1936

Work under direction of the State Highway Commission during 1936 has been carried on under the same legislative provisions which were in force during the preceding year.

Activities included the construction of State and Federal-aid highways, State aid highways, third class highways, work under special resolves of the Legislature, maintenance of state and state aid roads, bridge construction, snow removal, and construction projects under various Federal grants for highway and bridge construction.

The State Highway Department has undertaken one entirely new activity during 1936—the administration of the act to regulate Outdoor Advertising which was passed by the Legislature in 1935 (Chapter 163, P. L., 1935.)

No regular Federal-aid highway funds were available for the fiscal years ending June 30, 1934 and June 30, 1935. Under the Hayden-Cartwright Act, approved June 18, 1934, regular Federal-aid highway funds were provided for the fiscal years ending June 30, 1936, and June 30, 1937. The apportionment of regular Federal aid to Maine was \$1,090,167 for 1936 and \$1,087,030 for 1937. To provide for matching Federal aid funds, the Legislature, in 1935, authorized the sale of \$500,000 of highway bonds in each of the calendar years 1935 and 1936. These were the last of the bond issue for highways provided for in 1929. Additional state funds to match Federal funds were provided by the Legislature in 1935, \$700,000 from the General Highway Fund for each of the fiscal years, 1936 and 1937; and by the sale of highway bonds not to exceed \$1,000,000 per year after July 1, 1936, these bonds having been authorized by the provision for a bond issue of \$5,000,000 accepted by the people in September, 1935.

During 1936 highway construction programs have been carried on involving both 1936 and 1937 regular Federal aid highway funds.

Work has also been carried on with balances from the following grants:

National Industrial Recovery Act of June 16, 1933	(\$3,369,917)
Hayden-Cartwright Act of June 18, 1934, sec. 1	(\$1,711,586)
Emergency Relief Appropriation Act of April 8, 1935,	
Highways	(\$1,676,799)
Elimination of Hazards at Railroad Grade Crossings	(\$1,426,861)

Most of the projects included in the program of work with funds for the elimination of hazards at railroad grade cross-

ings were started during 1936. This program as finally approved included twenty-two projects of which four consisted of the installation of automatic signals, four crossings were eliminated by highway relocation, and on fourteen projects the crossings were eliminated by separation of grades.

Work on railroad grade crossing projects is under the immediate direction of the Bridge Division, and details will be found in the report on bridge work.

Projects to eliminate crossings by highway relocation are under the supervision of the Highway Division and details of these projects will be found in the reports of highway construction.

In 1935 an application was made to the U. S. Federal Administration of Public Works for a grant of \$270,000 to be used with State, county and town funds under the provisions of the general bridge act, for a bridge construction program estimated to cost \$600,000. This grant was made to the State and bridge construction, under this program, has continued during 1936.

Severe flood conditions occurred in March of this year (1936) and as a result many bridges were either completely lost or seriously damaged. Estimates of cost of replacing and repairing the bridges were made by the Bridge Division. Representatives of the Works Progress Administration, municipal officers of the various towns, and the State Highway Commission, held conferences over a period of several weeks in order to establish plans for replacing and rebuilding these lost and damaged bridges and for financing the projects.

The State Highway Commission, in this emergency, offered to prepare plans for new structures, and for reconstruction, in all cases where such plans were desired; plans for forty-two bridges were made where reconstruction and the building of new structures were carried on by the W.P.A. and the towns on a force account basis. Many other bridges were replaced or reconstructed by W.P.A. and the towns without assistance from the State.

It was believed advisable to rebuild the larger structures by contract. The Works Progress Administration required that at least some state or town funds, or both, be contributed towards the cost of each project, and it was necessary to consume some time in making plans, agreements and arrangements for the financing of these contract projects.

Soon after the flood the Government established the procedure of applying for flood relief funds, and under this

procedure applications for W.P.A. funds for contract projects, to be built under direction of the State Highway Commission, were submitted by the Governor to the Works Progress Administration.

Twenty-nine contract projects were finally approved. The estimated cost of these twenty-nine projects was \$2,312,900 of which the towns agreed to furnish \$188,450, the State \$182,750, and W.P.A. funds amounted to \$1,941,700.

The Works Progress Administration transferred the administration of this contract work for the Government to the U. S. Bureau of Public Roads.

The Commission desires to express its appreciation to the Works Progress Administration and to the Bureau of Public Roads for their splendid cooperation in carrying out this emergency work.

As a result of the flood in March it was necessary to rebuild Ticonic Bridge over the Kennebec River between Waterville and Winslow. As this bridge is located on the Federal-aid highway system the Commission applied to the Secretary of Agriculture for an apportionment of emergency Federal aid under section 3 of the Hayden-Cartwright Act of June 18, 1934, and the apportionment was made. This was the only bridge lost on the Federal-aid highway system, and was the only bridge to which this fund could be applied.

Reports of the various activities of the State Highway Department are included herewith.

STATE HIGHWAY COMMISSION

FINANCIAL STATEMENT

MAINE STATE HIGHWAY COMMISSION

JANUARY 1-DECEMBER 31, 1936

Prepared by Bureau of Accounts and Control

HIGHWAY LOAN FUND

(CONSTRUCTION OF STATE & FEDERAL AID HIGHWAYS)

Credits

Received Sale of Bonds	\$1,000,000.00
Received Sale of Bond Premiums	26,635.00
Received Federal Aid	609,828.16
Received Refund 1935 Council Apportionments	500.00
Received from Federal Project Adjustment	7,449.17
Received Miscellaneous	12,126.69
	<hr/>
	\$1,656,539.02
Overdraft December 31, 1936	131,957.98
	<hr/>
	\$1,788,497.00

Expenditures

Overdraft January 1, 1936	\$137,266.21
Engineering	109,328.72
Advertising	953.31
Right of Way	177,224.68
Labor and Material	1,355,449.59
Federal Projects (Offset by Credit)	1,587.14
Transfer Special Council Apportionment	6,687.35
	<hr/>
	\$1,788,497.00

BRIDGE LOAN FUND

(CONSTRUCTION OF BRIDGES)

Credits

Received Sale of Bonds	\$375,000.00
Received Sale of Bond Premiums	10,905.00
Received from Federal Aid	16,258.87
Received from County and Town	208,571.43
Transfer from other Appropriations (Special Council)	26,748.44
Transfer General Highway Federal Allotment (Flood)	142,428.35
Transfer Federal Projects	23,554.47
Miscellaneous	6,500.62
	<hr/>
	\$809,967.18

STATE HIGHWAY COMMISSION

7

Expenditures

Overdraft January 1, 1936	\$88,982.95
Engineering	92,086.80
Advertising	857.41
Right of Way	6,143.56
Labor & Material	317,041.78
Transfer to Federal Projects	240,522.88
Refund Unexpended Balance to County and Town	3,784.86
Refund Unexpended Balance to Third Class Roads ...	574.42
Refund Unexpended Balance to other Bridges as town's share (Check)	19.76
Adjustment with Federal Projects	38.06
	<hr/>
	\$750,052.48
Balance December 31, 1936	59,914.70
	<hr/>
	\$809,967.18

IMPROVEMENT—STATE ROADS JOINT FUND

(CONSTRUCTION OF STATE AID ROADS)

Credits

Balance January 1, 1936	\$197,160.20
Apportionment 1936-37	1,000,000.00
Received from Towns	466,068.12
Transfer other Appropriations	121,380.79
Received from Rental of Equipment	71.50
Miscellaneous	5,760.37
	<hr/>
	\$1,790,440.98

Expenditures

Engineering and Advertising	\$63,602.89
Right of Way	6,830.12
Labor and Material	1,404,340.26
Transfer Compensation for Injuries	14,000.00
Transfer Special Resolves	6,487.44
Transfer Third Class Roads	230.99
Transfer Bridge Loan	9,336.45
Transfer Works Program Administration	14,840.89
	<hr/>
	\$1,519,669.04
Balance December 31, 1936	270,771.94
	<hr/>
	\$1,790,440.98

STATE HIGHWAY COMMISSION

CONSTRUCTION OF THIRD CLASS HIGHWAYS

Credits

Balance January 1, 1936	\$73,254.98
Appropriation 1936-37	700,000.00
Transfer Special Council Apportionment	6,657.60
Transfer Other Appropriations	7,822.85
Refund Unexpended Bridge Balances	574.42
Miscellaneous	163.41
	<hr/>
	\$788,473.26

Expenditures

Supervision	\$27,771.14
Labor and Material	554,567.17
Transfer Compensation for Injuries	11,000.00
Transfer Special Resolves	1,102.75
Transfer Bridge Loan	6,110.08
Transfer Improvement State Roads Joint Fund	79,862.50
Transfer Federal Projects Contribution	7,864.10
Transfer Bridge Loan Federal Adjustment	283.10
Miscellaneous	16.28
	<hr/>
	\$688,577.12
Balance December 31, 1936	99,896.14
	<hr/>
	\$788,473.26

SPECIAL RESOLVES

Credits

Balance January 1, 1936	\$40,472.18
Legislative Resolves (General Highway)	150,000.00
Transfer Special Council Apportionments	482.76
Transfer Islesboro-Lincolnvilve Ferry	109,325.35
Miscellaneous	984.57
	<hr/>
	\$301,264.86

Expenditures

Supervision	\$4,037.62
Labor and Material	225,315.65
Amount Lapsed to General Highway	834.25
Transfer Other Appropriations	40,091.56
Transfer Federal Projects Contribution	900.00
	<hr/>
	\$271,179.08
Balance December 31, 1936	30,085.78
	<hr/>
	\$301,264.86

MAINTENANCE
STATE AND STATE AID HIGHWAYS

Credits

Balance January 1, 1936	\$1,441,083.95
Appropriation 1936-37	2,500,000.00
Received Patrol Requisitions 1936	249,697.03
Received Patrol 1936, overpayment	8,188.41
Received Patrol previous to 1936	19,298.30
Received Patrol previous to 1936, overpayment	405.00
Transfer from Highway Loan, Special Council Order ..	265.41
Miscellaneous	193,614.90
	<hr/>
	\$4,412,553.00

Expenditures

Supervision	\$77,759.83
Labor and Material	2,430,157.35
Refund to towns on account overpayment on Tar and Patrol	5,510.91
Balance Lapsed June 30, 1936	289,601.05
	<hr/>
	\$2,803,029.14
Balance December 31, 1936	1,609,523.86
	<hr/>
	\$4,412,553.00

BRIDGE MAINTENANCE

Credits

Balance January 1, 1936	\$84,096.93
Additional Apportionment 1935-36	4,225.83
Apportionment 1936-37	175,000.00
Received Rent of Buildings	2,205.00
Received Rent of Pipe Line 1935-36	1,000.00
Miscellaneous	1,634.98
	<hr/>
	\$268,162.74

Expenditures

Supervision	\$20,182.50
Labor and Material	194,129.26
Transfer to Bridge Loan	1,000.00
	<hr/>
	\$215,311.76
Balance December 31, 1936	52,850.98
	<hr/>
	\$268,162.74

STATE HIGHWAY COMMISSION

REMOVAL OF SNOW FROM HIGHWAYS AND TOWNWAYS

Credits

Balance January 1, 1936	\$62,678.15
Appropriation 1936-37	350,000.00
Additional Appropriation 1935-36	406,490.66
Received for Violation of Contracts	1,336.40
Miscellaneous	2,257.04
Received from Towns	496,865.86

 \$1,319,628.11

Overdraft December 31, 1936	52,403.86
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 \$1,372,031.97

Expenditures

Supervision	\$38,877.13
Labor and Material	1,191,841.64
New Equipment	141,313.20

 \$1,372,031.97

MOTOR TRANSPORT AND EQUIPMENT

Credits

Balance January 1, 1936	\$7,211.19
Transfer from Snow Removal (New Equipment)	141,313.20
Received Rental	353,258.19
Received Sale Material	159,396.19
Miscellaneous	5,171.08

 \$666,349.85

Expenditures

Expenditures	\$606,663.69
Balance December 31, 1936	59,686.16

 \$666,349.85

CARLTON BRIDGE

Credits

Balance January 1, 1936	\$240,746.00
Received Tolls	170,308.05
Received Excise Tax as Tolls	11,646.05
Received Rental from Maine Central Railroad Company 1935	7,291.37
Miscellaneous	7.43
Received Refund from Special Maintenance	851.35
On account error in Transfer	

 \$430,850.25

Expenditures

Reserve to Retire Bonds	\$50,000.00
Accrued Interest	41,940.00
Transfer "Special Maintenance Fund"	13,838.80
Transfer "Special Maintenance Fund" by error	851.35
Transfer Sinking Fund "Kennebec Bridge Loan"	3,333.80
Expenditures	27,232.60
	<hr/>
	\$137,196.55
Balance December 31, 1936	293,653.70
	<hr/>
	\$430,850.25

RICHMOND-DRESDEN BRIDGE**Credits**

Received Tolls	\$682.55
Received Rental of Buildings	158.00
Received Return of Working Fund (Toll Office)	100.00
Received Federal Project	1,103.26
Miscellaneous	26.59
	<hr/>
	\$2,070.40
Overdraft December 31, 1936	9,654.48
	<hr/>
	\$11,724.88

Expenditures

Overdraft January 1, 1936	\$5,100.84
Expenditures	6,624.04
	<hr/>
	\$11,724.88

WALDO-HANCOCK BRIDGE**Credits**

Balance January 1, 1936	\$127,001.02
Received Tolls	90,878.50
Miscellaneous	507.94
	<hr/>
	\$218,387.46

Expenditures

Accrued Interest	\$36,120.00
Expenditures	11,754.56
	<hr/>
	\$47,874.56
Balance December 31, 1936	170,512.90
	<hr/>
	\$218,387.46

STATE HIGHWAY COMMISSION

CIVIL WORKS ADMINISTRATION—SUPPLIES ACCOUNT

Credits

Balance January 1, 1936	\$2,265.53
Transfer General Highway Fund	6,500.00
Miscellaneous	407.20
	<hr/>
	\$9,172.73

Expenditures

Expenditures	\$8,730.95
Balance December 31, 1936	441.78
	<hr/>
	\$9,172.73

COMPENSATION FOR INJURIES TO EMPLOYEES

Credits

Balance January 1, 1936	\$51,712.76
Transfer from Improvement State Roads	14,000.00
Transfer from Third Class Roads	11,000.00
Received Reimbursement from Federal Projects	5,722.76
Received Damage Claims from Insurance Companies ..	866.90
Received Cancelled Checks and Refunds	223.69
	<hr/>
	\$83,526.11

Expenditures

Expenditures	\$65,952.25
Balance December 31, 1936	17,573.86
	<hr/>
	\$83,526.11

ADMINISTRATION

STATE HIGHWAY COMMISSION

Credits

Balance January 1, 1936	\$39,555.12
Additional Apportionment 1935-36	20,902.34
Apportionment 1936-37	100,000.00
Received Sale Blueprints and Materials	6,767.00
Received Miscellaneous	5,866.53
	<hr/>
	\$173,090.99

Expenditures

Expenditures	\$148,498.53
Balance December 31, 1936	24,592.46
	<hr/>
	\$173,090.99

ADMINISTRATION AND MAINTENANCE

MOTOR VEHICLE DEPARTMENT

Credits

Balance January 1, 1936	\$78,510.47
Apportionment 1936-37	125,000.00
Miscellaneous	99.60
	<hr/>
	\$203,610.07

Expenditures

Expenditures	\$117,395.73
Lapsed June 1936 to General Highway Fund	10,194.63
	<hr/>
	\$127,590.36
Balance December 31, 1936	76,019.71
	<hr/>
	\$203,610.07

ADMINISTRATION AND MAINTENANCE

STATE POLICE DEPARTMENT

Credits

Balance January 1, 1936	\$154,749.09
Appropriation 1936-37	250,000.00
Miscellaneous	1,641.90
	<hr/>
	\$406,390.99

Expenditures

Expenditures	\$276,583.32
Lapsed June 1936 to General Highway Fund	6,312.21
	<hr/>
	\$282,895.53
Balance December 31, 1936	123,495.46
	<hr/>
	\$406,390.99

ADMINISTRATION AND REBATES ON

INTERNAL COMBUSTION ENGINE FUEL

Credits

Balance January 1, 1936	\$84,742.20
Appropriation 1936-37	175,000.00
Miscellaneous	357.22
	<hr/>
	\$260,099.42

STATE HIGHWAY COMMISSION

Expenditures

Expenditures	\$183,989.41
Lapsed to General Highway Fund June 1936	1,078.90
	<hr/>
	\$185,068.31
Balance December 31, 1936	75,031.11
	<hr/>
	\$260,099.42

NON-RESIDENT EXCISE TAX ADMINISTRATION

Credits

Balance January 1, 1936	\$24,335.06
Receipts	40,713.25
	<hr/>
	\$65,048.31

Expenditures

Expenditures	\$9,033.18
Transferred to General Highway Fund	48,859.01
	<hr/>
	\$57,892.19
Balance December 31, 1936	7,156.12
	<hr/>
	\$65,048.31

OUTDOOR ADVERTISING

Credits

Received Licenses	\$3,550.00
Received Permits	1,430.00
Miscellaneous Adjustment	1.35
Transfer General Highway	7,154.28
	<hr/>
	\$12,135.63

Expenditures

Expenditures	\$12,135.63
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ACCRUED INTEREST

HIGHWAY AND BRIDGE BONDS

Credits

General Highway Fund	\$969,832.50
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Expenditures

Accrued Interest	\$969,832.50
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RETIREMENT OF HIGHWAY & BRIDGE BONDS

Credits

General Highway Fund	\$1,383,000.00
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Expenditures

Reserve to retire highway and bridge bonds	\$1,383,000.00
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NATIONAL RECOVERY HIGHWAYS—1934

N. R. H.

Credits

Adjustments	\$80.31
Overdraft December 31, 1936	1,627,463.65
	<hr/>
	\$1,627,543.96

Expenditures

Overdraft January 1, 1936	\$1,614,052.47
Engineering	13,491.49
	<hr/>
	\$1,627,543.96

NATIONAL RECOVERY MUNICIPAL ROADS—1934

N. R. M.

Credits

Transfer within Appropriation	\$270.78
Overdraft December 31, 1936	968,846.64
	<hr/>
	\$969,117.42

Expenditures

Overdraft January 1, 1936	\$968,293.17
Engineering	116.33
Labor and Material	707.92
	<hr/>
	\$969,117.42

NATIONAL RECOVERY SECONDARY ROADS—1934

N. R. S.

Credits

Overdraft December 31, 1936	\$903,305.57
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Expenditures

Overdraft January 1, 1936	\$903,230.07
Engineering	
Labor and Material	75.50
	<hr/>
	\$903,305.57

STATE HIGHWAY COMMISSION

NATIONAL RECOVERY HIGHWAYS—1935

N. R. H. (1935)

Credits

Journal Transfers	\$70.70
Overdraft December 31, 1936	783,457.88
	<hr/>
	\$783,528.58

Expenditures

Overdraft January 1, 1936	\$746,762.61
Engineering	937.13
Labor and Material	35,828.84
	<hr/>
	\$783,528.58

NATIONAL RECOVERY MUNICIPAL ROADS—1935

N. R. M. (1935)

Credits

Overdraft December 31, 1936	\$466,746.22
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Expenditures

Overdraft January 1, 1936	\$426,069.43
Engineering	777.33
Labor and Material	39,899.46
	<hr/>
	\$466,746.22

NATIONAL RECOVERY SECONDARY ROADS—1935

N. R. S. (1935)

Credits

Overdraft December 31, 1936	\$517,875.51
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Expenditures

Overdraft January 1, 1936	\$498,348.52
Engineering	614.58
Labor and Material	18,912.41
	<hr/>
	\$517,875.51

**CONSTRUCTION OF BRIDGES, PUBLIC WORKS
ADMINISTRATION**

P. W. A.

Credits

Balance January 1, 1936	\$124,227.46
Received Federal Aid	187,846.16
Miscellaneous	56.92
Transfer from Bridge Loan Fund	87,098.00
	\$399,228.54
Overdraft December 31, 1936	66,903.23
	\$466,131.77

Expenditures

Engineering	\$27,216.82
Right of Way	2,457.99
Labor and Material	436,456.96
	\$466,131.77

**WORKS PROGRAM HIGHWAY PROJECTS
(FEDERAL HIGHWAYS SYSTEM OUTSIDE MUNICIPALITIES
AND METROPOLITAN AREAS)**

W. P. H.

Credits

Overdraft December 31, 1936	\$148,211.45
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Expenditures

Overdraft January 1, 1936	\$8,663.42
Engineering	7,973.66
Labor and Material	131,574.37
	\$148,211.45

**WORKS PROGRAM HIGHWAY PROJECTS
(STATE HIGHWAYS NOT ON FEDERAL SYSTEM, OUTSIDE
MUNICIPALITIES AND METROPOLITAN AREAS)**

W. P. S. S.

Credits

Adjustment	\$162.96
Overdraft December 31, 1936	242,813.31
	\$242,976.27

STATE HIGHWAY COMMISSION

Expenditures

Overdraft January 1, 1936	\$35,727.96
Engineering	10,143.82
Labor and Material	197,104.49
	<hr/>
	\$242,976.27

**WORKS PROGRAM HIGHWAY PROJECTS
(SECONDARY OR FEEDER ROADS OUTSIDE MUNICIPALITIES
AND METROPOLITAN AREAS)**

W. P. S. O.**Credits**

Adjustment	\$531.67
Overdraft December 31, 1936	675,406.97
	<hr/>
	\$675,938.64

Expenditures

Overdraft January 1, 1936	\$102,865.56
Engineering	28,486.71
Labor and Material	544,586.37
	<hr/>
	\$675,938.64

**WORKS PROGRAM HIGHWAY PROJECTS
(FEDERAL HIGHWAY SYSTEM WITHIN MUNICIPALITIES
AND METROPOLITAN AREAS)**

W. P. M. H.**Credits**

Overdraft December 31, 1936	\$115,195.22
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Expenditures

Overdraft January 1, 1936	\$8,496.26
Engineering	6,643.34
Labor and Material	100,055.62
	<hr/>
	\$115,195.22

**WORKS PROGRAM HIGHWAY PROJECTS
(ON STATE HIGHWAYS NOT ON FEDERAL SYSTEM—WITHIN
MUNICIPALITIES AND METROPOLITAN AREAS)**

W. P. M. S.**Credits**

Adjustment	\$26.47
Overdraft December 31, 1936	294,015.19
	<hr/>
	\$294,041.66

Expenditures

Overdraft January 1, 1936	\$19,249.91
Engineering	13,820.98
Labor and Material	260,970.77
	<hr/>
	\$294,041.66

**WORKS PROGRAM GRADE CROSSING PROJECTS
(FEDERAL HIGHWAYS OUTSIDE MUNICIPALITIES AND
METROPOLITAN AREAS)**

W. P. G. H.**Credits**

Adjustment	\$6.48
Overdraft December 31, 1936	470,931.49
	<hr/>
	\$470,937.97

Expenditures

Overdraft January 1, 1936	\$13,127.10
Engineering	25,806.04
Labor and Material	432,004.83
	<hr/>
	\$470,937.97

**WORKS PROGRAM GRADE CROSSING PROJECTS
(WITHIN MUNICIPALITIES AND METROPOLITAN AREAS)**

W. P. G. M.**Credits**

Adjustment	\$10.85
Overdraft December 31, 1936	22,610.41
	<hr/>
	\$22,621.26

Expenditures

Overdraft January 1, 1936	\$193.24
Engineering	3,419.53
Labor and Material	19,008.49
	<hr/>
	\$22,621.26

STATE HIGHWAY COMMISSION

**WORKS PROGRAM GRADE CROSSING PROJECTS
(SECONDARY OR FEEDER ROADS, OUTSIDE MUNICIPALITIES
AND METROPOLITAN AREAS)**

W. P. G. S.

Credits

Overdraft December 31, 1936	\$179,826.83
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Expenditures

Overdraft January 1, 1936	\$2,526.50
Engineering	15,025.76
Labor and Material	162,274.57
	<hr/>
	\$179,826.83

WORKS PROGRAM

FLOOD RELIEF BRIDGE CONSTRUCTION

W. P. F. R.

Credits

Overdraft December 31, 1936	\$184,099.81
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Expenditures

Engineering	\$51,810.96
Labor and Material	132,288.85
	<hr/>
	\$184,099.81

GENERAL HIGHWAY FEDERAL ALLOTMENT

Credits

Appropriation	\$700,000.00
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Expenditures

Transfer Bridge Loan Fund	\$142,428.35
Transfer Special Resolves	70,185.30
	<hr/>
	\$212,613.65
Balance December 31, 1936	487,386.35
	<hr/>
	\$700,000.00

Note—The amount of \$21,549.86 should have been transferred from this fund to Special Resolve. By error the amount was taken from General Highway Fund. A correction will be made in 1937. Therefore, the true balance of this account should be \$455,836.49.

WORKS PROGRAM ADMINISTRATION TRUST FUND

Credits

Received Federal Aid	\$1,773,431.38
Received from Towns	106,040.34
Miscellaneous	4,634.10
Transfer from Bridge Loan Fund	146,033.10
Transfer from State Aid Roads	14,840.89
Transfer from Third Class Roads	7,864.10
Transfer from Special Resolves	900.00
Transfer from National Recovery Act	270,000.00
	<hr/>
	\$2,323,743.91

Expenditures

Transfer National Recovery Highways Trust Fund ...	\$28,000.00
Balance December 31, 1936	2,295,743.91
	<hr/>
	\$2,323,743.91

NATIONAL INDUSTRIAL RECOVERY HIGHWAY FUND

Credits

Balance January 1, 1936	\$5,449,201.55
Federal Aid	266,734.37
Miscellaneous	17,775.74
Transfer from Works Program Administration	28,000.00
Transfer from Bridge Loan	7,391.78
	<hr/>
	\$5,769,103.44

Expenditures

Transfer to Works Program Administration	\$270,000.00
Balance December 31, 1936	5,499,103.44
	<hr/>
	\$5,769,103.44

RECAPITULATION 1936

22

STATE HIGHWAY COMMISSION

	Administra- tion	Engineer- ing	Super- vision	Advertis- ing	Right of Way	Labor and Material	Miscellane- ous	Sub Total	Miscellaneous Transfer	Totals
Highway Loan Fund		\$109,328.72		\$953.31	\$177,224.68	\$1,355,449.59		\$1,642,956.30	\$8,274.49	\$1,651,230.79
Bridge Loan Fund		92,086.80		857.41	6,143.56	317,041.78		416,129.55	244,939.98	661,069.53
Improvement State Roads J. F.			\$63,602.89		6,830.12	1,404,340.26		1,474,773.27	44,895.77	1,519,669.04
Third Class Highway			27,771.14			554,567.17		582,338.31	106,238.81	688,577.12
Special Resolves			4,037.62			226,215.65		230,253.27	40,925.81	271,179.08
Maint. State and State Aid Highways ..			77,759.83			2,430,157.35		2,507,917.18	295,111.96	2,803,029.14
Maintenance Bridges		20,182.50				194,129.26		214,311.76	1,000.00	215,311.76
Removal Snow from Hwys. and Twnwys. ..			38,877.13			1,333,154.84		1,372,031.97		1,372,031.97
Motor Transport and Equipment							\$606,663.69	606,663.69		606,663.69
Carlton Bridge Operating							27,232.60	27,232.60	18,023.95	45,256.55
Richmond-Dresden Bridge Operating							6,624.04	6,624.04		6,624.04
Waldo-Hancock Bridge Operating							11,754.56	11,754.56		11,754.56
Civil Works Administration Supply Acct. ..							8,730.95	8,730.95		8,730.95
Compensation for Injuries to Employees ..							65,952.25	65,952.25		65,952.25
Administration State Highway Comm.	\$148,498.53							148,498.53		148,498.53
Administration Motor Vehicle Depart.							117,395.73	117,395.73	10,194.63	127,590.36
Administration State Highway Police							276,583.32	276,583.32		276,583.32
Adminis. and Rebates Gasoline Tax							183,989.41	183,989.41	1,078.90	185,068.31
Administration Non-Resident Excise Tax ..							9,033.18	9,033.18	48,559.01	57,892.19
Outdoor Advertising							12,135.63	12,135.63		12,135.63
Accrued Int. Highway and Bridge Bonds ..							969,832.50	969,832.50		969,832.50
Accrued Int. Carlton Bridge Bonds							41,940.00	41,940.00		41,940.00
Accrued Int. Waldo-Hancock Bridge Bds. ..							36,120.00	36,120.00		36,120.00
Reserve to Retire Hwy. and Bridge Bonds ..							1,383,000.00	1,383,000.00		1,383,000.00
Reserve to Retire Carlton Bridge Bonds ..							50,000.00	50,000.00		50,000.00
	\$148,498.53	\$221,598.02	\$212,048.61	\$1,810.72	\$190,198.36	\$7,815,055.90	\$3,806,987.86	\$12,396,198.00	\$819,543.31	\$13,215,741.31

Administration	\$148,498.53
Engineering	221,598.02
Supervision	212,048.61
Advertising	1,810.72
	\$583,955.88

Labor and Material	\$7,815,055.90
Right of Way	190,198.36

Overhead Charges .....	.0729 on Net Expenditures
Overhead Charges .....	.0441 on Gross Expenditures

\$8,005,254.26

RECAPITULATION—Continued
FEDERAL ACCOUNTS

	Engineering	Right of Way	Labor and Material	Sub. Total	Total
N. R. H. 1934	\$13,491.49			\$13,491.49	\$13,491.49
N. R. M. 1934	116.33		\$707.92	824.25	824.25
N. R. S. 1934			75.50	75.50	75.50
N. R. H. 1935	937.13		35,828.84	36,765.97	36,765.97
N. R. M. 1935	777.33		39,899.46	40,676.79	40,676.79
N. R. S. 1935	614.58		18,912.41	19,526.99	19,526.99
P. W. A. Construction of Bridges	27,216.82	\$2,457.99	436,456.96	466,131.77	466,131.77
W. P. H. 1936	7,973.66		131,574.37	139,548.03	139,548.03
W. P. S. S. 1936	10,143.82		197,104.49	207,248.31	207,248.31
W. P. S. O. 1936	28,486.71		544,586.37	573,073.08	573,073.08
W. P. M. H. 1936	6,643.34		100,055.62	106,698.96	106,698.96
W. P. M. S. 1936	13,820.98		260,970.77	274,791.75	274,791.75
W. P. G. H. 1936	25,806.04		432,004.83	457,810.87	457,810.87
W. P. G. M. 1936	3,419.53		19,008.49	22,428.02	22,428.02
W. P. G. S. 1936	15,025.76		162,274.57	177,300.33	177,300.33
W. P. F. R. 1936	51,810.96		132,288.85	184,099.81	184,099.81
	\$206,284.48	\$2,457.99	\$2,511,749.45	\$2,720,491.92	\$2,720,491.92

Total, Administration, engineering, Supervision, advertising ..	\$790,240.36	6.99%
Total, Right of Way	192,656.35	1.70%
Total, Labor and Material	10,326,805.35	91.31%
Grand Total	\$11,309,702.06	

STATE HIGHWAYS

1936

Brief descriptions of State Highways and Federal Aid Projects have been prepared in cases where some mileage of road has been constructed, in order to show the location, length, and type of road.

Work on many of these projects, including surveys, plans and construction, extends over a period of two or more years, and for this reason, it is necessary to consult more than one annual report in order to determine the length and total cost. Expenditures in any one year are seldom comparable with the mileage reported for that year.

In the table, the expenditures are subdivided to show the cost of advertising, engineering, right of way expenses, and labor and material.

ANDROSCOGGIN COUNTY

STATE HIGHWAY "F"

Turner—Federal Aid Project No. 95-C. This project begins at the Nezinscot River and extends northerly over new location to Station 38+86 of Federal Aid Project No. 59. Length of project 1.17 miles. The equivalent of 0.17 miles was reported in 1935 leaving a balance of 1.00 mile which was completed in 1936. Type of surface, Bituminous macadam (Emulsified Asphalt method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

AROOSTOOK COUNTY

STATE HIGHWAY "K"

T-1-R-4 and T-1-R-5—Federal Aid Project No. 297-A. This project begins 3275 feet northerly from T-1-R-4 town line and extends southerly. The work consists of the reconstruction of a gravel road constructed in 1922-23. Length of project, 3.40 miles; 2.78 miles is in T-1-R-4 and 0.62 miles is in T-1-R-5. The equivalent of 0.82 miles in T-1-R-4 was reported in 1935 leaving a balance of 1.96 miles in T-1-R-4 and 0.62 miles in T-1-R-5 which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, F. L. Rush of Sherman Station, Maine.

New Limerick. Federal Aid Project No. 145-D. This project begins at the end of U. S. P. W. Project No. N. R. H. 145-C (1935) and extends westerly. The work consists of the reconstruction of a gravel road built in 1914-15. Length of project, 1.00 mile, of which the equivalent of 0.36 miles was reported in 1935 leaving a balance of 0.64 miles, which was completed in 1936. Type of surface, 3" bituminous macadam (emulsified asphalt method) on bituminous treated gravel base. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

Van Buren. Federal Aid Project No. 368-A. This project begins at the Cyr town line and extends northerly to the Bangor and Aroostook Railroad Crossing. Total length of project, 1.61 miles, of which the equivalent of 0.30 miles is reported for 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Bridge Construction Corp. of Augusta, Maine.

Van Buren and Grand Isle. Federal Aid Project No. 108-J. This project begins at the end of U. S. P. W. Project No. N. R. H. 108-I and extends northerly. The work consists of the reconstruction of a gravel road built in 1920-21. Length of project, 3.55 miles, of which 3.26 miles is in Van Buren and 0.29 miles is in Grand Isle. The equivalent of 1.38 miles in Van Buren and 0.29 miles in Grand Isle was reported in 1935 leaving a balance of 1.88 miles in Van Buren, which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Cyr & Soucy of Lille, Maine.

STATE HIGHWAY "N"

Houlton. Federal Aid Project No. 139-E. This project begins at the end of U. S. P. W. Project No. N. R. H. 139-D and extends southerly. Length of project, 0.48 miles. Type of surface, bituminous macadam (emulsified asphalt method). The northerly 885 feet of this project has a width of 26 feet with a 2 foot concrete curb and gutter on each side, the balance of the project is 20 feet wide with 3 foot shoulders. Contractor, Brewer Company of Presque Isle, Maine.

CUMBERLAND COUNTY

STATE HIGHWAY "B"

Westbrook. Federal Aid Project No. 26. This project begins at the end of 1934 construction and extends northerly. The work consists of the reconstruction of a bituminous macadam road built in 1920-21. Total length of project,

1.92 miles. The work was begun in the fall of 1935, but no mileage was reported for that year, and completed in 1936. Type of surface, 2" bituminous concrete (Warcolite Specification) on a bituminous concrete base. Width of surface, 22 feet. Shoulders, 3 feet. Contractor, Warren Bros. Roads Company of Cambridge, Mass. and W. H. Hinman, Inc. of North Anson, Maine.

Bridgton. Federal Aid Project No. 130-C. This project begins at the end of U. S. P. W. Project No. N. R. H. 130-B and extends easterly to Federal Aid Project No. 60. The work consists of the reconstruction of a gravel road constructed in 1914-15-16. Total length of the project is 4.18 miles, of which 2.27 miles is in Bridgton. The work was started in 1935 and the equivalent of 0.90 miles in Bridgton was reported for that year leaving a balance of 1.37 miles, which was completed in 1936. Type of surface, 3" bituminous macadam (emulsified asphalt method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

STATE HIGHWAY "C"

Brunswick. Federal Aid Project No. 116-E. This project begins at the end of the 1934 construction and extends easterly. The work consists of the reconstruction of a gravel and bituminous macadam road built in 1913-15. Length of project, 1.89 miles. The equivalent of 0.13 miles was reported in 1934 leaving a balance of 1.76 miles, which was completed in 1936. Type of surface, 2" bituminous concrete (Warcolite Specification) on a 3" bituminous concrete base. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

STATE HIGHWAY "E"

Cumberland. Federal Aid Project No. 10. This project begins at the end of U. S. P. W. Project No. N. R. H. 10 and extends northerly to the Gray line. The work consists of the resurfacing and widening 4 feet of the corresponding part of Federal Aid Project No. 10, which was a concrete road constructed in 1921. Length of project, 1.12 miles. The work was started in 1935, but no mileage was reported that year, and completed in 1936. Type of surface, 2" bituminous concrete (Colprovia Specification). Width of surface, 22 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

Gray. Federal Aid Project No. 11. This project begins at the Cumberland line and extends to the New Gloucester

line. The work consists of resurfacing and widening 4 feet of old Federal Aid Project No. 11, which was an 18 foot concrete pavement constructed in 1922-23. A contract for 4.93 miles was started in 1935 but no mileage was reported for that year. This contract was completed in 1936 and the total of 4.93 miles is reported for that year. Type of surface, bituminous concrete (Colprovia Specification). Width of surface, 22 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp of Meriden, Conn. Another contract for 2.14 miles was awarded to the same contractor for the balance of the project in 1936. Work was started but no mileage is reported for that year. Type of surface, bituminous concrete (Macasphalt Specification). Width of surface, 22 feet. Shoulders, 3 feet.

New Gloucester. Federal Aid Project No. 12. This project begins about $\frac{3}{4}$ of a mile from the Gray line and extends northerly. It is constructed partly on a new location to improve the alignment at Whites' Corner. Total length, 0.56 miles. Some work was done in 1936 but no mileage is reported. Type of surface, bituminous concrete (Macasphalt Specification). Width of surface, 22 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

STATE HIGHWAY—"OSSIPEE TRAIL"

Gorham and Standish. Federal Aid Project No. 135-B. This is a Roadside Improvement project. Work was started, but not quite completed in 1935. The project was completed in 1936.

FRANKLIN COUNTY

STATE HIGHWAY "F"

Phillips. Federal Aid Project No. 119-D. This project begins at the end of Federal Aid Project No. 119-A and extends westerly. The work consists of the reconstruction of a gravel road built in 1918-19-23-26. Length of project, 2.59 miles, of which 1.29 miles was reported in 1935, leaving a balance of 1.30 miles, which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Ford & Smiley of Skowhegan, Maine.

Phillips. Federal Aid Project No. 119-F. This project begins at the end of Federal Aid Project No. 119-D and extends westerly to the Madrid line. The work consists of the reconstruction of a gravel road built in part from State Highway funds in 1923-26 and in part from State Aid funds.

Length of project, 1.72 miles. The equivalent of 0.67 miles is reported for 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, C. C. Smith Co. Inc. of Cambridge, Mass.

Madrid. Federal Aid Project No. 146-D. This project begins at the Phillips town line and extends westerly. The work consists of the reconstruction of a gravel road built with State Aid funds. Length of project, 1.08 miles. The equivalent of 0.27 miles is reported for 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, C. C. Smith Co. Inc. of Cambridge, Mass.

HANCOCK COUNTY

STATE HIGHWAY "M"

Bar Harbor and Mt. Desert. Federal Aid Project No. 113-D. This project begins at the end of Federal Aid Project No. 113-C and extends southerly. The work consists of the reconstruction of a gravel road built by the Towns in 1918. Length of project, 1.42 miles, of which 0.94 miles is in Bar Harbor and 0.48 miles is in Mt. Desert. The equivalent of 0.40 miles in Bar Harbor and 0.24 miles in Mt. Desert was reported in 1935 leaving a balance of 0.54 miles in Bar Harbor and 0.24 miles in Mt. Desert, which was completed in 1936. Type of surface, bituminous macadam (Penolithic Method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Warren Bros. Roads Co. of Cambridge, Mass.

STATE HIGHWAY "Y"

Bucksport. Federal Aid Project No. 91-A. This project begins at the end of U. S. P. W. Project No. NRH 91-G (1935) and extends northerly. 940 feet of this project is an extension to the original Federal Aid Project No. 91-A, the balance is the reconstruction of part of that project. Length of project, 1.57 miles. The equivalent of 0.27 miles is reported for 1936. Type of surface, bituminous macadam (Emulsified Asphalt Method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Bridge Construction Corp. of Augusta, Maine.

KENNEBEC COUNTY

STATE HIGHWAY "E"

Augusta. Federal Aid Project No. 257-D. This project begins at the end of U. S. P. W. Project No. NRM 257-A and extends westerly. The work consists of the reconstruction

of a bituminous macadam road built in 1921. Length of project, 0.66 miles. The equivalent of 0.20 miles was reported in 1935 leaving a balance of 0.46 miles, which was completed in 1936. Type of surface, concrete. Width of surface, 30 feet. Shoulders, 3 feet. Contractor, Wyman & Simpson, Inc. of Augusta, Maine.

Manchester and Augusta. Federal Aid Project No. 257-F. This project begins at the end of Federal Aid Project No. 257-D and extends westerly. The work consists of the reconstruction of a bituminous macadam road built in 1921, and of a gravel road built in 1930-31. Length of project 1.51 miles, of which 0.77 miles is in Manchester and 0.74 miles is in Augusta. Type of surface, concrete and bituminous concrete. There is 1.17 miles of concrete (0.55 miles in Manchester and 0.62 miles in Augusta) and 0.34 miles bituminous concrete (0.22 miles in Manchester and 0.12 miles in Augusta). Width of surface, concrete 30 feet, bituminous concrete 40 feet. The bituminous concrete pavement is constructed on a reinforced concrete base and has a concrete curb. The concrete pavement has three foot gravel shoulders. No mileage is reported for 1936. Contractor, Wyman & Simpson, Inc. of Augusta, Maine.

STATE HIGHWAY "P"

Augusta. Federal Aid Project No. 296-A. This project begins at the corner of Stone Street and Eastern Avenue and extends easterly. The work consists of the reconstruction of a State Aid gravel road. Length of project, 0.94 miles. The equivalent of 0.34 miles was reported in 1935, leaving a balance of 0.60 miles which was completed in 1936. Type of surface, bituminous macadam (Emulsified Asphalt Method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Ralph E. Bull of Fitchburg, Mass.

KNOX COUNTY

STATE HIGHWAY "D"

Warren. Federal Aid Project No. 117-G. This project begins at the end of Federal Aid Project No. 117-C and extends westerly. Total length of the project is 3.15 miles, of which 2.28 miles is in Warren. The work consists of resurfacing part of Federal Aid Project No. E-117-G. Type of surface, 2" bituminous concrete (Warcolite Specification) on a bituminous concrete base. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

LINCOLN COUNTY
STATE HIGHWAY "D"

Waldoboro. Federal Aid Project No. 117-G. This project begins at the end of Federal Aid Project No. 117-C and extends westerly. Total length of the project is 3.15 miles, of which 0.87 miles is in Waldoboro. The work consists of resurfacing part of Federal Aid Project No. E-117-G. Type of surface, 2" bituminous concrete (Warcolite Specification) on a bituminous concrete base. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

OXFORD COUNTY
STATE HIGHWAY "B"

Fryeburg. Federal Aid Project No. 130-C. This project begins at the end of U. S. P. W. Project No. NRH 130-B and extends easterly to Federal Aid Project No. 60. The work consists of the reconstruction of a gravel road built in 1914-15-16. Total length of this project is 4.18 miles, of which 1.91 miles is in Fryeburg. The work was started in 1935 and the equivalent of 0.56 miles in Fryeburg was reported for that year, leaving a balance of 1.35 miles which was completed in 1936. Type of surface, 3" bituminous macadam (Emulsified Asphalt Method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

STATE HIGHWAY "O"

Mexico. Federal Aid Project No. 148-E. This project begins about two miles from the Peru line and extends easterly. The work consists of the reconstruction of a State Aid gravel road built in 1918. Length of project, 0.56 miles, of which the equivalent of 0.11 miles was reported in 1935 leaving a balance of 0.45 miles, which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

Mexico. Federal Aid Project No. 148-F. This project begins at the easterly end of Federal Aid Project No. 148-E and extends easterly. The work consists of the reconstruction of a State Aid gravel road built in 1918. Length of project, 0.92 miles. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Hagan-Thibodeau Construction Co. of Wolfboro, N. H.

STATE HIGHWAY "S"

Bethel. Federal Aid Project No. 93-D. This project begins 512 feet from the Greenwood line and extends northwesterly. The work consists of the reconstruction of a gravel road built in 1916. Length of project, 1.25 miles. The equivalent of 0.35 miles was reported in 1935 leaving a balance of 0.90 miles, which was completed in 1936. Type of surface, 3" bituminous macadam (Emulsified Asphalt Method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, C. C. Smith Co. Inc. of Cambridge, Mass.

Woodstock and Greenwood. Federal Aid Project No. 93-E. This project consists of two sections. One section 0.29 miles in length is located on the easterly end of U. S. P. W. Project No. NRH 93-B; the other section begins 1.53 miles easterly of the Woodstock-Greenwood line and extends westerly. Total length of the project is 1.95 miles of which 1.72 miles is in Woodstock and 0.13 miles is in Greenwood. The equivalent of 0.54 miles in Woodstock is reported for 1936. The road consists of the reconstruction of a gravel road built partly from State Highway and partly from State Aid Funds between 1917 and 1923. Type of surface, 3" bituminous macadam (emulsified asphalt method). Width, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

STATE HIGHWAY "T"

Grafton. Federal Aid Project No. 258-B. This project begins at the end of U. S. P. W. Project No. N. R. H. 258-A (1935) and extends southerly over new location. Length of project, 0.77 miles, of which the equivalent of 0.53 miles was reported in 1935 leaving a balance of 0.24 miles, which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

PENOBSCOT COUNTY**STATE HIGHWAY "X"**

Kenduskeag. Federal Aid Project No. 85-I. This project begins at the Glenburn line, the end of Federal Aid Project No. 85-C and extends northwesterly to Federal Aid Project No. 85-F. The work consists of the reconstruction of a State Aid gravel road. Length of project, 3.38 miles. The equivalent of 1.79 miles was reported in 1935 leaving a balance of 1.59 miles, which was completed in 1936. Type of

surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Charles E. Horne of Millbury, Mass.

STATE HIGHWAY "Y"

Orrington. Federal Aid Project No. 91-J. This project begins at the end of U. S. P. W. Project No. N. R. H. 91-H (1935) and extends southerly. The work consists of the reconstruction of a State Aid gravel road. Length of project, 1.10 miles. The equivalent of 0.41 miles was reported in 1935 leaving a balance of 0.69 miles, which was completed in 1936. Type of surface, bituminous macadam (emulsified asphalt method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

PISCATAQUIS COUNTY

STATE HIGHWAY "J"

Dover-Foxcroft. Federal Aid Project No. 134-C. This project begins at the end of U. S. P. W. Project No. N. R. H. 134-B (1935) and extends southerly. The work consists of the reconstruction of a gravel road built in 1914-15. Length of project, 1.31 miles. The equivalent of 0.47 miles was reported in 1935 leaving a balance of 0.84 miles, which was completed in 1936. Type of surface, bituminous macadam (emulsified asphalt method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

SAGADAHOC COUNTY

STATE HIGHWAY "Z"

Topsham. Federal Aid Project No. 147-B. This project begins at State Highway "Q" and extends westerly over new location to the present highway near Pejepscot. Length of project, 3.83 miles. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

SOMERSET COUNTY

STATE HIGHWAY "H"

Fairfield. Federal Aid Project No. 150-E. This project begins at the end of U. S. P. W. Project No. N. R. H. 150-D (1935) and extends southerly. The work consists in part of construction over new location to eliminate sharp grades

and curves. Length of project, 1.29 miles. The equivalent of 0.49 miles was reported in 1935 leaving a balance of 0.80 miles, which was completed in 1936. Type of surface, bituminous macadam (emulsified asphalt method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

Fairfield. Federal Aid Project No. 150-G. This project begins at the end of Federal Aid Project No. 150-E and extends southerly to the State Aid concrete pavement. The work consists of grading and base for a future bituminous macadam surface. Total length of project, 1.88 miles. The equivalent of 0.98 miles of gravel road is reported for 1936. Contractor, J. R. Cianchette & Co. of Pittsfield, Maine.

STATE HIGHWAY "H-I"

Skowhegan. Federal Aid Project No. 120-F. This project begins 650 feet east of the Wesserunsett Stream and extends easterly. The work consists of the reconstruction of a gravel road built in 1910-25. Length of project, 0.43 miles. The equivalent of 0.03 miles was reported in 1935 leaving a balance of 0.40 miles which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Bridge Construction Corp. of Augusta, Maine.

Skowhegan. Federal Aid Project No. 120-G. This project begins at the end of Federal Aid Project No. 120-F and extends easterly. Length of project, 0.75 miles. The equivalent of 0.30 miles is reported for 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Herbert Sargent of Stillwater, Maine.

STATE HIGHWAY "H-3"

Skowhegan and Madison. Federal Aid Project No. 369-A. This project begins 0.64 miles south of the Skowhegan-Madison line and extends northerly. Total length of the project is 1.94 miles of which 0.64 miles is in Skowhegan and 1.30 miles is in Madison. The equivalent of 0.35 miles in Skowhegan is reported for 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Ford & Smiley of Skowhegan, Maine.

WALDO COUNTY

STATE HIGHWAY "D"

Northport. Federal Aid Project No. 104-H. This project begins at the end of U. S. P. W. Project No. N. R. H.

104-G (1935) and extends northerly. The work consists of the reconstruction of a gravel road built in 1914. Total length of project, 1.48 miles. The equivalent of 1.01 miles was reported in 1935 leaving a balance of 0.47 miles, which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Bridge Construction Corp. of Augusta, Maine.

WASHINGTON COUNTY STATE HIGHWAY "N"

Edmunds. Federal Aid Project No. 123-B. This project begins 1.39 miles from the Whiting line and extends northerly over a new location. Length of project, 0.90 miles. The equivalent of 0.39 miles was reported in 1935 leaving a balance of 0.51 miles, which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Ralph Giovannucci of Pittsfield, Maine.

Whiting. Federal Aid Project No. 99-H. This project begins at the end of U. S. P. W. Project No. N. R. H. 99-G (1935) and extends easterly. The work consists of the reconstruction of a gravel road built in 1914. Length of project, 2.20 miles. The equivalent of 1.87 miles was reported in 1935 leaving a balance of 0.33 miles, which was completed in 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

Whiting. Federal Aid Project No. 99-I. This project begins about 700 feet west of Runnells Brook and extends easterly over new location. Length of project, 0.80 miles. The equivalent of 0.55 miles is reported for 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Lane Construction Corp. of Meriden, Conn.

Perry. Federal Aid Project No. 5. This project consists of the reconstruction of a section of Federal Aid Project No. 5 to improve the alignment at East Bay. Total length of the reconstruction project is 0.75 miles. The equivalent of 0.30 miles is reported for 1936. Type of surface, bituminous treated gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Bridge Construction Corp. of Augusta, Maine.

YORK COUNTY

STATE HIGHWAY "A-SPUR"

Old Orchard Beach. Federal Aid Project No. 295-A. This project begins at the Saco line and extends south-

easterly to the Sokokis Trail. The work consists of the reconstruction of a gravel road. Length of project, 2.15 miles. The equivalent of 0.92 miles was reported in 1935 leaving a balance of 1.23 miles, which was completed in 1936. Type of surface, 3" bituminous macadam (Emulsified Asphalt Method). Width of surface, variable 20 to 37 feet. Shoulders, 3 feet. Contractor, R. G. Watkins & Son, Inc. of Amesbury, Mass.

Wells. Federal Aid Project No. 293-A. This project begins at Highway "A" and extends northwesterly to a junction with Highway "A-2." A section 1806 feet long is omitted for a future overhead crossing over the B. & M. R. R. Total length of project, 1.80 miles. The equivalent of 0.36 miles was reported in 1935 leaving a balance of 1.44 miles, which was completed in 1936. Type of surface, 3" bituminous macadam (Emulsified Asphalt Method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Hagan-Thibodeau Construction Co. of Wolfeboro, N. H.

STATE HIGHWAY "A-2"

Wells. Federal Aid Project No. 294-A. This project begins at Highway "A-Spur" and extends northwesterly. Total length of project, 1.02 miles. The equivalent of 0.29 miles was reported in 1935 leaving a balance of 0.73 miles, which was completed in 1936. Type of surface, 3" bituminous macadam (Emulsified Asphalt Method). Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Hagan-Thibodeau Construction Co. of Wolfeboro, N. H.

STATE HIGHWAY "OSSIPEE TRAIL"

Limington. Federal Aid Project No. 144-A. This is a roadside improvement project. Grading of slopes and shoulders was done by force account under the supervision of Thomas Calcagni. Seeding and planting trees and shrubs will be done in 1937.

Limington and Cornish. Federal Aid Project No. 144-B. This project begins at the end of Federal Aid Project No. 144-A and extends westerly to Federal Aid Project No. 126-A. Total length of project, 3.63 miles of which 1.56 miles is in Limington and 2.07 miles is in Cornish. The equivalent of 1.00 mile in Limington and 1.35 miles in Cornish is reported for 1936. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

STATE HIGHWAY COMMISSION

STATE HIGHWAY SUMMARY

1914 to 1936 Inclusive

With Corrections Due to Reconstruction 1925 to 1936 Incl.

Type	Original Mileage	Reconstruction Mileage		Net Mileage
		Add	Deduct	
Gravel	1,144.81 (1)	59.74	205.48 (2)	999.07
Macadam	2.10		2.10	
Sand-Clay	6.75		6.75	
Gravel & Macadam	6.68		6.68	
Bituminous Macadam	323.87	111.99	38.23	397.63
Bituminous Concrete	5.35	20.25		25.60
Concrete	131.99	122.00	26.38	227.61
	1,621.55	313.98	285.62	1,649.91

(1) Includes 6.55 miles on Route 117 on Fed. Aid System but not on State Highway System.

(2) Includes 0.65 miles replaced by State Aid Construction.

The above Table includes N.R.A. & U.S.W.P. Projects as follows:

Type	Original Mileage	Reconstruction Mileage		Net Mileage
		Add	Deduct	
Gravel	51.94	9.91	30.10*	31.75
Bituminous Macadam	16.36	21.34	4.80	32.90
Bituminous Concrete	3.96	7.98		11.94
Concrete	6.54	3.61	10.38	-0.23
	78.80	42.84	45.28	76.36

*This report corrects error in 1933 and 1934 reports for State Project "N" Sullivan which reported reconstruction of .79 miles. This should be .45 miles.

STATE HIGHWAYS
Mileage by Counties—1914 to 1936 Inclusive

County	Original Mileage	Reconstruction Mileage		Net Mileage
		Add	Deduct	
Androscoggin	86.83	19.78	20.68	85.93
Aroostook	186.87	27.26	28.61	185.52
Cumberland	142.86	44.58	46.59	140.85
Franklin	73.77	4.46	5.25	72.98
Hancock	89.05	27.81	25.26	91.60
Kennebec	129.75	27.65	26.81	130.59
Knox	39.17	20.72	12.34	47.55
Lincoln	66.38	20.03	19.99	66.42
Oxford	92.94	12.73	12.86	92.81
Penobscot	165.66	26.39	21.31	170.74
Piscataquis	69.37	4.96	4.97	69.36
Sagadahoc	44.51	10.17	10.72	43.96
Somerset	143.43	23.28	25.25	141.46
Waldo	75.00	9.32	9.60	74.72
Washington.....	104.96	5.74	6.20	104.50
York.....	111.00	29.10	9.18	130.92
	1,621.55	313.98	285.62	1,649.91

STATE HIGHWAYS—1936
Construction and Reconstruction

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Acct.	
Androscoggin	F	Turner	Bit. Mac.	.....	1.00
Aroostook.....	K	T. 1, R. 4	Gravel	.....	1.96
	K	T. 1, R. 5	Gravel	.....	0.62
	K	New Limerick	Bit. Mac.	.....	0.64
	K	Van Buren	Gravel	.....	2.18
	N	Houlton	Bit. Mac.	.....	0.48
Cumberland	B	Bridgton	Bit. Mac.	.....	1.37
	B	Westbrook	Bit. Conc.	.....	1.92
	C	Brunswick	Bit. Conc.	.....	1.76
	E	Cumberland	Bit. Conc.	.....	1.12
	E	Gray	Bit. Conc.	.....	4.93
Franklin	F	Phillips	Gravel	.....	1.97
	F	Madrid	Gravel	.....	0.27
Hancock	M	Bar Harbor	Bit. Mac.	.....	0.54
	M	Mt. Desert	Bit. Mac.	.....	0.24
	Y	Bucksport	Bit. Mac.	.....	0.27
Kennebec	E	Augusta	Concrete	.....	0.46
	P	Augusta	Bit. Mac.	.....	0.60
Knox	D	Warren	Bit. Conc.	.....	2.28
Lincoln	D	Waldoboro	Bit. Conc.	.....	0.87
Oxford	B	Fryeburg	Bit. Mac.	.....	1.35
	O	Mexico	Gravel	.....	1.37
	S	Woodstock	Bit. Mac.	.....	0.54
	S	Bethel	Bit. Mac.	.....	0.90
	T	Grafton	Gravel	.....	0.24
Penobscot.....	X	Kenduskeag	Gravel	.....	1.59
	Y	Orrington	Bit. Mac.	.....	0.69
Piscataquis.....	J	Dover-Foxcroft	Bit. Mac.	.....	0.84
Sagadahoc	Z	Topsham	Gravel	.....	3.83
Somerset.....	H	Fairfield	Bit. Mac.	.....	0.80
	H	Fairfield	Gravel	.....	0.98
	H-1	Skowhegan	Gravel	.....	0.70
	H-3	Skowhegan	Gravel	.....	0.35
Waldo	D	Northport	Gravel	.....	0.47
Washington	N	Edmunds	Gravel	.....	0.51
	N	Whiting	Gravel	.....	0.88
	N	Perry	Gravel	.....	0.30
York	A-Spur	Old Orchard B.	Bit. Mac.	.....	1.23
	A-Spur	Wells	Bit. Mac.	.....	1.44
	A-2	Wells	Bit. Mac.	.....	0.73
	Ossipee Trail	Limington	Gravel	.....	1.00
	Ossipee Trail	Cornish	Gravel	.....	1.35

SUMMARY OF FEDERAL AID PROJECTS

Gravel	20.57 Miles
Bituminous Macadam	13.66 "
Bituminous Concrete	12.88 "
Concrete	0.46 "

47.57 "

FEDERAL AID PROJECTS CARRIED OVER TO 1937

County	Highway	Town	Type	Total Length	Length 1936	Carried Over
Androscoggin	F	Livermore	Gravel	0.27		0.27
	O	Livermore	Gravel	0.85		0.85
Aroostook	K	New Limerick	Bit. Mac.	0.74		0.74
	K	Van Buren	Gravel	1.61	0.30	1.31
Cumberland	E	Gray	Bit. Conc.	2.14		2.14
	E	New Gloucester	Bit. Conc.	0.56		0.56
Franklin	F	Phillips	Gravel	1.72	0.67	1.05
	F	Madrid	Gravel	1.08	0.27	0.81
Hancock	Y	Bucksport	Bit. Mac.	1.57	0.27	1.30
Kennebec	E	Manchester	Concrete	0.62		0.62
	E	Manchester	Bit. Conc.	0.12		0.12
	E	Augusta	Concrete	0.55		0.55
	E	Augusta	Bit. Conc.	0.22		0.22
	P	Augusta	Bit. Mac.	0.62		0.62
Oxford	O	Bethel	Gravel	0.89		0.89
	S	Woodstock	Bit. Mac.	1.82	0.54	1.28
	S	Greenwood	Bit. Mac.	0.13		0.13
	T	Grafton	Gravel	1.89		1.89
Penobscot	Y	Orrington	Bit. Mac.	2.90		2.90
Piscataquis	J	Dover-Foxcroft	Bit. Mac.	1.37		1.37
Somerset	H	Fairfield	Gravel	1.88	0.98	0.90
	H-1	Skowhegan	Gravel	0.75	0.30	0.45
	H-3	Skowhegan	Gravel	0.64	0.35	0.29
	H-3	Madison	Gravel	1.30		1.30
Washington	N	Whiting	Gravel	0.80	0.55	0.25
	N	Perry	Gravel	0.75	0.30	0.45
York	A-2	Wells	Bit. Mac.	2.96		2.96
	A-2	Sanford	Bit. Mac.	1.37		1.37
	Ossipee Trail	Limington	Gravel	1.56	1.00	0.56
	Ossipee Trail	Cornish	Gravel	2.07	1.35	0.72

SUMMARY

Gravel	11.99 Miles
Bituminous Macadam	12.72 "
Bituminous Concrete	3.04 "
Concrete	1.17 "
	28.92 "

STATE HIGHWAY COMMISSION

STATE HIGHWAY REPLACEMENT TABLE

Mileage previously reported, replaced by construction in 1936.

County	Highway	Town	Original Work		Replacement Type	Length Replaced Miles
			Type	Done		
Androscoggin	E	Greene	Gravel	1935	Bit. Mac.	0.43
	F	Turner	Gravel	1922-23	Bit. Mac.	0.74
Aroostook	K	T. 1, R. 4	Gravel	1922-23	Gravel	1.96
	K	T. 1, R. 5	Gravel	1923	Gravel	0.62
	K	New Limerick	Gravel	1914-15	Gravel	0.74
	K	New Limerick	Gravel	1914-15	Bit. Mac.	0.64
	K	Littleton	Gravel	1921-22	Gravel	0.72
Cumberland	K	Monticello	Gravel	1921	Gravel	0.78
	B	Westbrook	Bit. Mac.	1920-21	Bit. Conc.	1.92
Cumberland	C	Brunswick	Bit. Mac.	1916	Bit. Conc.	0.71
	E	Cumberland	Concrete	1921	Bit. Conc.	1.12
	E	Gray	Concrete	1922	Bit. Conc.	4.93
Franklin	F	Phillips	Gravel	1923-26	Gravel	2.38
Hancock	Y	Bucksport	Gravel	1926	Bit. Mac.	0.08
Kennebec	E	Augusta	Bit. Mac.	1921	Concrete	0.46
Knox	D	Warren	Gravel	1933	Bit. Conc.	2.28
Lincoln	D	Waldoboro	Gravel	1932	Bit. Conc.	0.87
Oxford	B	Fryeburg	Gravel	1914	Bit. Mac.	1.35
	S	Oxford	Concrete	1920-21	Concrete	1.57
	*S	Norway	Concrete	1921		0.15
	S	Woodstock	Gravel	1923	Bit. Mac.	0.54
	S	Bethel	Gravel	1916	Bit. Mac.	0.90
Piscataquis	J	Dover-Foxcroft	Gravel	1914-15	Bit. Mac.	0.84
Sagadahoc	Z	Topsham	Gravel	1917-18	Gravel	4.13
Somerset	H	Fairfield	Gravel	1922-23	Bit. Mac.	0.25
	H	Fairfield	Gravel	1923-25	Gravel	0.98
	H	Norridgewock	Gravel	1914-15	Gravel	0.42
	H	Jackman	Gravel	1923-26	Gravel	0.13
Waldo	D	Northport	Gravel	1914	Gravel	0.47
Washington	N	Edmunds	Gravel	1916	Gravel	0.74
	N	Whiting	Gravel	1914	Gravel	0.88
	N	Perry	Gravel	1920	Gravel	0.30

*Length of State Highway decreased by construction via Fair Street.

SUMMARY

Gravel	24.17 Miles
Bituminous Macadam	3.09 "
Concrete	7.77 "
	35.03 "

Mileage previously reported, replaced by State Aid Construction.

County	Highway	Town	Original Work		Replacement Type	Length Replaced Miles
			Type	Done		
Franklin	F	Sandy River	Gravel		Gravel	0.30
Somerset	H	Dennistown	Gravel		Gravel	0.21
	H	The Forks	Gravel		Gravel	0.14

Total..... 0.65 Miles Gravel

STATE AID REPLACEMENT TABLE

Mileage previously reported, replaced by State Highway Construction.

County	Highway	Town	Original Type	Replacement Type	Length Replaced Miles
Aroostook	K	Monticello	Gravel	Gravel	0.75
	K	Van Buren	Gravel	Gravel	1.62
	K	Grand Isle	Gravel	Gravel	0.77
	K-2	Caswell	Gravel	Gravel	0.75
	N	Houlton	Gravel	Bit. Mac.	0.48
	N	Weston	Gravel	Gravel	0.11
Cumberland	B	Bridgton	Gravel	Bit. Mac.	1.37
	C	Brunswick	Gravel	Bit. Con.	1.05
	Pequaket Trail	Standish	Gravel	Gravel	0.14
	Pequaket Trail	Baldwin	Gravel	Gravel	0.89
Franklin	F	Madrid	Gravel	Gravel	0.27
	F-1	Dallas	Gravel	Gravel	0.26
Kennebec	P	Augusta	Gravel	Bit. Mac.	0.60
	P	Augusta	Gravel	Gravel	0.62
Oxford	O	Mexico	Gravel	Gravel	1.37
	T	Grafton	Gravel	Gravel	0.09
	Pequaket Trail	Hiram	Gravel	Gravel	0.69
Penobscot	J-K	Howland	Gravel	Gravel	1.34
	X	Kenduskeag	Gravel	Gravel	1.59
	Y	Orrington	Gravel	Bit. Mac.	1.22
Piscataquis	J	Guilford	Gravel	Gravel	0.38
Somerset	H-1	Skowhegan	Gravel	Gravel	0.70
	150	Cornville	Gravel	Gravel	0.60
Waldo	L	Belfast	Gravel	Gravel	0.21
Washington	N	Danforth	Gravel	Gravel	0.84
York	A-Spur	Old Orchard Beach	Gravel	Bit. Mac.	1.06
	A-Spur	Wells	Gravel	Bit. Mac.	1.44
	A-2	Wells	Gravel	Bit. Mac.	0.73
	Ossipee Trail	Limington	Gravel	Gravel	1.06
	Ossipee Trail	Cornish	Gravel	Gravel	1.40

Total 24.40 Miles Gravel Replaced

STATE HIGHWAY COMMISSION

THIRD CLASS REPLACEMENT TABLE

Mileage previously reported, replaced by State Highway Construction
in 1936.

County	Highway	Town	Original Type	Replacement Type	Length Replaced Miles
Kennebec	H-Spur	Winslow	Gravel	Gravel	0.45

SUMMARY

0.45 Miles Gravel

SPECIAL RESOLVE REPLACEMENT TABLE

Mileage previously reported, replaced by State Highway Construction
in 1936.

County	Highway	Town	Original Type	Replacement Type	Length Replaced Miles
Hancock	Y	Bucksport	Gravel	Gravel	0.19
Somerset	H-3	Skowhegan	Gravel	Gravel	0.35

SUMMARY

0.54 Miles Gravel

**HIGHWAY
CONSTRUCTION AND RECONSTR
JANUARY 1, 1936 TO
ANDROSCOGGIN**

F.A.P. No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading	Base
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Right of Way General Expense			
31B 30	E	Auburn	420.58	48.84				469.42		
	F	Auburn		13.75				13.75		
	121	Auburn		36.66				36.66	1.15	
	E	Greene	77.45	185.00	25.03	12.61		300.09	290.01	
	E	Lewiston					58,704.50	58,704.50		
	126	Lewiston					27.38	27.38		
	F	Livermore	52.84	237.31	32.46		1,533.99	1,856.60		
	O	Livermore	174.63	160.80	48.07		1,144.18	1,527.68		
	F	Livermore (Bridge 1)				38.80		38.80		
	F	Livermore (Bridge 2)				28.80		28.80		
	S	Poland		71.66				71.66		
	B-S	Poland		30.00	7.82			88.75	126.37	
	95C	F	Turner	369.37	321.26	69.00		666.41	1,426.04	
95C	F	Turner (N. Turner Br.)		176.01				176.01		
95C	F	Turner			1,022.40		51.63	1,074.03	6,854.06	17,763.90
Total of Androscoggin County			1,094.87	1,281.29	1,204.58	80.21	62,216.84	65,877.79	7,145.22	17,763.90

AROOSTOOK

139E	K	Caribou			27.48		15,855.00	15,882.48		
	K-3	Caribou			12.70		825.25	837.95		
	K-2	Caswell Pt.			3.80		82.95	86.75		
	K	Dyer Brook					8,155.21	8,155.21		
	K-Spur	Port Fairfield					9,080.55	9,080.55		
	K-4	Port Fairfield	20.14					20.14		
	K	Frenchville	587.43	895.67	28.00			1,511.10		
	K	Grand Isle			7.62		3.00	10.62		
	K-2	Hamlin Pt.			2.54			2.54		
	N	Houlton		160.00		6.45	4,358.38	4,524.83	190.29	
	N	Houlton			1,330.74	22.46		1,353.20	18,547.81	6,229.02
	K	Houlton	894.41				3.20	897.61		
	K-2	Limestone			1.28			1.28		
K	Littleton			3.80		1,899.28	1,873.08			
K	Ludlow		27.50				27.50			
K	Macwahoc Pt.	15.70					15.70			
K	Molunkus Twp.	894.95	120.00	12.72			1,027.67			
K	Monticello	327.92		6.36		834.98	1,169.26			
K	New Limerick	109.27	603.76	20.09	8.78	275.26	1,017.16			
K	New Limerick		29.00	655.15			684.15	1,887.50	2,985.19	
K	T. 1, R. 4					159.00	159.00			
K	T. 1, R. 5					130.60	130.60			
297A	K	T. 1, R. 4 and 5	217.50	4.00	2,212.50		2,434.00	15,006.66	23,004.89	
K	Presque Isle					2,124.45	2,124.45			
K	Van Buren	70.23	405.99	7.00	50.21	135.42	668.85			
108J	K	Van Buren			1,121.33		1,121.33	8,864.73	4,954.94	
368A	K	Van Buren			779.93	10.81	799.91	2,703.75	1,128.54	
Total of Aroostook County			3,137.55	2,245.92	6,233.04	98.71	43,901.70	55,616.92	47,200.74	38,302.58

STATE HIGHWAY COMMISSION

LOAN FUND

SECTION OF STATE HIGHWAYS

DECEMBER 31, 1936

COUNTY

LABOR AND MATERIALS

Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total	Grand Total	Federal Aid Credits	Miscellaneous Credits
							469.42		
							13.75		
						1.15	37.81		
						290.01	590.10		Refund N.R.A. account
							58,704.50		5.00
							27.38		
							1,856.60		
							1,527.68		
							38.80		
							28.80		
							71.66		
							126.37		
							1,426.04		
							176.01		
2,213.98		12,903.77	1,975.25			41,710.96	42,784.99	4,201.85	
2,213.98		12,903.77	1,975.25			42,002.12	107,879.91	4,201.85	5.00

COUNTY

							15,882.48		Sale of Materials (R. of
							837.95		W.) 100.00
							86.75		Sale of
							8,155.21		Materials (R. of W.) 95.00
							9,080.55		Sale of Materials (R. of
							20.14		W.) 200.00
			24.00			24.00	1,511.10		
							34.62		
							2.54		
						190.29	4,715.12		
2,992.48		5,385.67	1,288.84			34,443.82	35,797.02	16,614.00	
							897.61		
							1.28		
			13.89			13.89	1,856.97		W.P.A. Refund 5.00
							27.50		
							15.70		
							1,027.67		
			18.21			18.21	1,187.47		W.P.A. Refund 5.00
			24.40			24.40	1,041.56		
388.00		10,569.50	1,367.41			17,197.60	17,881.75	5,064.52	
			69.75			69.75	228.75		
							130.60		Sale of Materials (R. of
2,996.82		7,082.57	1,868.39			49,959.33	52,393.33	30,308.05	W.) 120.75
							2,124.45		
			41.55			41.55	710.40		
1,277.95		8,346.52	2,552.33			25,966.47	27,117.80	8,859.22	
1,527.38						5,359.67	6,159.58	2,271.06	
9,182.63		31,384.26	7,268.77			133,338.98	188,955.90	63,116.79	525.75

**HIGHWAY
CONSTRUCTION AND RECONSTR
JANUARY 1, 1936 TO
CUMBERLAND**

F.A.P. No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading	Base
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Right of Way General Expense			
	Peq. Tr.	Baldwin			25.40		1,297.79	1,323.19		
	B	Bridgton	57.86	32.17			156.34	246.37		
130C	B	Bridgton		11.00	1,471.19			1,482.19	5,711.55	8,937.44
130C	B	See Fryeburg, Oxford Co.								
	C	Brunswick	590.37	249.67	13.40		238.92	1,092.36	337.76	
116E	C	Brunswick			2,990.36			2,990.36	3,962.45	12,890.22
R10	E	Cumberland	19.00		851.92			870.92	169.31	2,211.56
	C	Falmouth	436.80					436.80		
	C	Freeport					16,128.24	16,128.24		
	Oss. Tr.	Gorham		11.50	7.50	1.75		20.75		
135B	Oss. Tr.	Gorham (Landscape)			290.79	0.50		291.29	3,566.53	
	E	Gray	238.58	1,156.49	14.43		897.64	2,307.14		
11	E	Gray			255.16		3.28	258.44	3,617.25	
R11	E	Gray	19.00		4,136.44			4,155.44	3,209.93	17,405.93
	E	New Gloucester	321.61	351.48		14.43	3,842.65	4,530.17		
12	E	New Gloucester			135.72		2.68	138.40	901.25	655.20
	E	Portland			0.85			0.85		
	A	South Portland							1.22	
	Peq. Tr.	Standish			12.70		70.11	82.81		
	B	Westbrook	23.58	84.50	32.60		1,372.70	1,513.38		
R26	B	Westbrook		18.00	2,375.11			2,393.11	22,269.65	37,165.71
	B	Windham	1,455.94	694.16				2,150.10		
Total of Cumberland County			3,162.74	2,608.97	12,613.57	16.68	24,010.35	42,412.31	43,746.90	79,266.06

FRANKLIN

	F-1	Dallas Plt.					1.65	1.65		
	F-02	Letter E Twp.					6.00	6.00		
146D	F	Madrid	256.62	383.34	121.25	2.61	855.84	1,619.66		
	F	Madrid			455.88			455.88	3,453.25	
	F	Phillips	200.29	250.00	214.36	2.60	937.40	1,604.65		
119F	F	Phillips			741.00			741.00	10,680.67	1,102.50
119D	F	Phillips			2,276.27		35.60	2,311.87	19,971.75	9,851.42
	F-02	Rangeley					265.19	265.19		
	F-02	Rangeley Plt.					760.30	760.30		
	F	Sandy River Plt.								
	F-02	Letter D Twp.					579.00	579.00		
Total of Franklin County			456.91	633.34	3,808.76	5.21	3,440.98	8,345.20	34,105.67	10,953.92

HANCOCK

113D	M	Bar Harbor			70.56			70.56		
	M	Bar Harbor			2,316.77			2,316.77	7,457.91	18,952.87
	Y	Bucksport	384.00	213.69	97.34	63.13	400.16	1,158.32		
91A	Y	Bucksport	83.34		1,102.91			1,186.25	5,180.00	3,045.00
	M	Ellsworth					809.60	809.60		
	Y	Ellsworth					126.71	126.71		
174	Y	Ellsworth			4.37			4.37		
	M	Mt. Desert					6.00	6.00		
	Y	Orland					900.78	900.78		
	M	Southwest Harbor	65.56	164.00				229.56		
	N	Sullivan	115.15	351.10			18.21	484.46		
Total of Hancock County			648.05	728.79	3,591.95	63.13	2,261.46	7,293.38	12,637.91	21,997.87

LOAN FUND

LECTION OF STATE HIGHWAYS

DECEMBER 31, 1936

COUNTY

LABOR AND MATERIALS

Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total	Grand Total	Federal Aid Credits	Miscellaneous Credits
			50.95			50.95	1,323.19		
3,282.26		26,207.41	3,060.49			47,199.15	297.32		
							48,681.34	28,380.26	
1,776.72						2,114.48	3,206.84		
3,212.97		39,512.84	1,941.90		1.94	61,522.32	64,512.68	30,309.51	
		12,119.58				14,500.45	15,371.37	7,584.00	
							436.80		Rent of Bldg . . . 20.00
							16,128.24		Sale of Land and Bldgs. . . 600.00
					713.34	4,279.87	20.75		R. of W. 620.00
							4,571.16		
232.31						3,849.56	2,307.14		
9,165.89		52,198.21	1,184.40			83,164.36	4,108.00		
							87,319.80	46,556.00	
114.99						1,671.44	1,809.84		Sale of Materials (R. of W.) 1.00
							0.85		
						1.22	1.22		
56.68			42.60			99.28	82.81		Sale of Materials (R. of W.) 5.00
7,665.71		19,595.40	1,400.40			88,096.87	1,612.66		
							90,489.98	40,856.50	
							2,150.10		
25,507.53		149,633.44	7,680.74		715.28	306,549.95	348,962.26	153,686.27	626.00

COUNTY

							1.65		
							6.00		
806.40						4,259.65	1,619.66		
							4,715.53	1,465.00	
1,752.10						13,535.27	1,604.65		
5,273.62		7,134.30	3,666.60		105.95	46,003.64	14,276.27	4,794.00	
							48,315.51	8,462.00	
							265.19		
	16.72					16.72	760.30		
							16.72		
							579.00		
7,832.12	16.72	7,134.30	3,666.60		105.95	63,815.28	72,160.48	14,721.00	

COUNTY

3,297.79		17,760.86	99.96			99.96	170.52		
			2,531.85			50,001.28	52,318.05	26,474.98	
2,594.81							1,158.32		
						10,819.81	12,006.06		
							809.60		
							126.71		
							4.37		
							6.00		
							900.78		
							229.56		
			20.91			20.91	505.37		
5,892.60		17,760.86	2,652.72			60,941.96	68,235.34	26,474.98	

**HIGHWAY
CONSTRUCTION AND RECONSTR
JANUARY 1, 1936 TO
KENNEBEC**

F.A.P. No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading	Base
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Right of Way General Expense			
	E	Augusta		353.32	9.55		571.18	934.05		
	P	Augusta		120.90	12.70	8.79	29.40	171.79		
	G	Augusta							316.45	
257D	E	Augusta			1,187.19			1,187.19	4,318.04	2,158.60
296A	P	Augusta			960.77			960.77	1,552.06	10,134.48
257F	E	Augusta (See F.A.P. 257-F, Manchester-Augusta)								
	Q	Hallowell			2.54		1,889.07	1,891.61	117.32	
	E	Manchester		326.85		7.34	873.25	1,207.44		
257F	G	Manchester-Augusta			598.38			598.38	1,668.62	551.25
	E	Waterville					100.00	100.00		
	H	Waterville	182.34		4.00			186.34		
150F	H	Waterville		6.25				6.25	406.42	273.43
150F	H	See Fairfield, Somerset Co.					50.75	50.75		
126	H	West Gardiner					3.00	3.00		
	H	Winslow			10.16	8.75	529.45	548.36		762.50
	H-Spur	Winslow								
Total of Kennebec County			182.34	807.32	2,785.29	24.88	4,046.10	7,845.93	8,378.91	13,880.26

KNOX

	D	Camden	269.14				94.66	363.80		
	D	Rockland	6.00					6.00		
	S.A.	Rockland					18.62	18.62		
	D	Thomaston		20.00	49.67			69.67	8.04	
117G	D	Warren	20.00	20.50	2,018.13	2.30		2,060.93	21.60	19,860.48
117G	D	See Waldoboro, Lincoln Co.								
Total of Knox County			295.14	40.50	2,067.80	2.30	113.28	2,519.02	29.64	19,860.48

LINCOLN

	D-Spur	Boothbay					7.42	7.42		
	127	Dresden					4.00	4.00		
	D	Newcastle		57.50			630.92	688.42		
	D	Nobleboro	179.03					179.03		
	D	Waldoboro	385.89	506.16		3.05		895.10		
117G	D	Waldoboro	20.00	40.50	1,256.36	2.62		1,319.48	834.02	5,924.06
117H	D	Waldoboro			52.66	0.92		53.58	536.83	
Total of Lincoln County			584.92	604.16	1,309.02	6.59	642.34	3,147.03	1,370.85	5,924.06

LOAN FUND

CONSTRUCTION OF STATE HIGHWAYS

DECEMBER 31, 1936

COUNTY

LABOR AND MATERIALS

Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total	Grand Total	Federal Aid Credits	Miscellaneous Credits
							934.05		
							171.79		
						316.45	316.45		
3,133.06		29,454.81	249.60			39,314.11	40,501.30	19,010.30	
994.26		10,468.51	1,189.77			24,339.08	25,299.85	19,344.92	
						117.32	2,008.93		
4,037.96						6,257.83	1,207.44		
							6,856.21		Sales and Rent (R. of W.) 927.43
							100.00		W.P.A. Refund 74.25
2.00						2.00	188.34		1,001.68
202.32		1,698.87	8.37			2,589.41	2,595.66	1,340.66	
							50.75		
							3.00		
						762.50	1,310.86		
8,369.60		41,622.19	1,447.74			73,698.70	81,544.63	39,695.88	1,001.68

COUNTY

							363.80		
							6.00		
					77.38	86.47	18.62		
558.69		1.05	108.00			22,009.80	156.14		
							44,619.50	27,274.27	Journal Transfer (both sides) 43.34
558.69		22,010.85	108.00		77.38	42,645.04	45,164.06	27,274.27	43.34

COUNTY

12.69						12.69	7.42		
8.26						8.26	16.69		
							696.68		W.P.A. Refund 92.83
							179.03		Journal Transfer (both sides) 40.60
		8,515.00	12.75		611.49	15,897.32	895.10		Journal Transfer (both sides) 16.28
					187.68	724.51	778.09		
20.95		8,515.00	12.75		799.17	16,642.78	19,789.81		149.71

HIGHWAY
CONSTRUCTION AND RECONSTR
JANUARY 1, 1936 TO
OXFORD

F.A.P. No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading	Base	
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Right of Way General Expense				
93D	O S S	Bethel		20.00			107.40	13.32	140.72		
		Bethel		326.50				1,124.67	1,451.17	47.86	
		Bethel				2,105.36			2,105.36	11,529.93	5,533.80
	F-O2	Brownfield					75.78	75.78			
		Byron					94.95	94.95			
130C	B	Fryeburg	472.10	38.83			230.77	741.70	142.52		
130C	B	Fryeburg			1,916.63			1,916.63	6,483.53	15,368.91	
	O	See Bridgton, Cumberland County		10.50		4.90		177.85	193.25		
258B	T	Grafton	615.33	587.75	64.00	34.14		156.00	1,437.22	57.29	
258C	T	Grafton		50.00	360.98				410.98	3,612.63	
	S	Grafton				9.30		9.30			
	S	Greenwood	376.00	179.74				58.33	614.07		
	F-O2	Greenwood (See Proj. 93-E, Woodstock - Greenwood)						441.83	445.58		
		Hiram		3.75					4022.19		
148E	O	Mexico	393.87	255.84	72.50	6.46		3,293.52	609.41	8,712.70	
148F	O	Mexico			609.41				523.58	3,487.01	
	S	Mexico			521.71	1.87			181.93	10,051.60	
	S	Norway	83.78	98.15				30.75	46.75		
	S	Norway	16.00					3,810.81	3,879.39		
	S	Oxford	32.31	3.75	33.02			888.69	720.01		
	O-Spur	Rumford			31.32			2,339.14	3,686.61		
		Woodstock		627.49	676.00	24.00	19.98		1,383.18	14,264.75	
93E	S	Woodstock - Greenwood			1,383.18						
Total of Oxford County			2,620.63	2,227.06	7,122.11	184.05	12,536.41	24,690.26	54,902.81	28,779.92	

PENOBSCOT

	K	Bangor	0.80		17.78			16.67	35.25		
	M	Brewer						110.43	110.43		
	Y	Brewer			1.00			10.98	11.98	84.54	
	X	Charleston						253.55	253.55		
	J	Dexter	452.20	30.50	14.17				496.87		
	D	Dixmont	91.50	12.00	7.62			3.33	114.45		
	I	Etna									
	J	Garland	352.44						352.44		
	K	Greenbush	2.00						2.00		
	J-K	Howland			29.89				29.89		
	X	Kenduskeag	220.88		29.32			5.15	255.35	55.20	
851	X	Kenduskeag	18.67	159.67	1,343.39				1,521.73	6,149.42	3,282.24
	J-K	Lagrange			2.00				2.00		
	K	Mattawamkeag	1,460.67		60.39				1,521.06		
	K	Milford	526.12	157.33	2.88			18.78	705.11		
48	K	Milford			21.01				21.01		
	K	Orono	138.35	267.67	5.08	6.89			417.99		
	Y	Orrington	532.53	1,634.23	89.69	25.20		652.45	2,934.10		
91J	Y	Orrington		66.67	1,640.50				1,707.17	2,446.31	10,607.47
91C	Y	Orrington			18.33				18.33		
Total of Penobscot County			3,796.16	2,328.07	3,283.05	32.09	1,071.34	10,510.71	8,735.47	13,889.71	

LOAN FUND

UNCTION OF STATE HIGHWAYS

DECEMBER 31, 1936

COUNTY

LABOR AND MATERIALS

Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total	Grand Total	Federal Aid Credits	Miscellaneous Credits
			15.86			63.72	140.72		
6,372.59		12,569.90	1,852.70			37,858.92	1,514.89		
							39,964.28	16,211.75	
							75.78		
							94.95		
1,601.15		22,140.66	240.49			45,834.74	893.42		
			9.20			151.72	47,751.37	20,861.32	
			240.49			45,834.74			
							193.25		N.R.A. Refund . . . 62.65
55.28		1,051.91	988.00			5,707.82	1,494.51		
							6,118.80	2,159.50	
							9.30		
							614.07		
							445.58		
1,087.01			44.73			44.73	4,066.92		Sale of land (R. of W.)
3,403.60		1,365.30	1,342.11			15,994.13	1,494.51	4,510.20	1,500.00
		2,390.07	1,442.40			21,677.37	22,201.45	8,036.40	Sale of Materials (R. of W.) 5.00
							181.93		
							46.75		
			26.15			26.15	3,906.04		
							720.01		
3,087.79						17,352.54	3,686.61		
							18,735.72	6,044.00	
15,607.42		39,517.84	5,961.64			144,769.63	169,459.89	58,423.17	1,567.65

COUNTY

							35.25		
99.20						183.74	110.43		
							195.72		
		43.02				43.02	253.55		
							539.89		
67.14						67.14	114.45		
							67.14		
							352.44		
							2.00		
							29.89		
1,184.97		8,802.96	30.50			85.70	341.05		
			5,376.30			24,795.89	26,317.62	5,341.00	
							2.00		
							1,521.06		
			6.10			6.10	711.21		
							21.01	25,591.23	
							417.99		
13.40			3.40			16.80	2,950.90		
1,698.69		10,469.51	406.91			25,628.89	27,336.06	16,471.63	
							18.33		
3,063.40		19,315.49	5,823.21			50,827.28	61,337.99	47,403.86	

STATE HIGHWAY COMMISSION

HIGHWAY
CONSTRUCTION AND RECONSTR
JANUARY 1, 1936 TO
PISCATAQUIS

F.A.P. No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading	Base
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Right of Way General Expense			
134C 134D	J	Dover-Foxcroft	374.31	222.12	434.49	7.92	193.74	1,232.58		
	J	Dover-Foxcroft			1,546.92			1,546.92	5,159.54	8,565.86
	J	Dover-Foxcroft			6.00			6.00	13.72	
	J	Guilford	10.30		7.62		250.00	267.92		
	J	Monson			45.00			45.00		
Total of Piscataquis County			384.61	222.12	2,040.03	7.92	443.74	3,098.42	5,172.26	8,565.86

SAGADAHOC

147B	C	Bath	207.28					207.28		
	Q	Bowdoin	35.95	106.67				142.62		
	Q-1	Bowdoin			2.00		34.75	36.75	244.89	
	Q	Topsham	13.33					13.33		
	Z	Topsham	1,143.56	934.16		6.47	5,431.00	7,515.19		
	Z	Topsham		46.67	3,759.13	1.87		3,807.67	42,712.35	14,801.85
	C	West Bath	1,037.49	309.17				1,346.66		
D	Woolwich									
Total of Sagadahoc County			2,437.61	1,396.67	3,761.13	8.34	5,465.75	13,069.50	42,957.24	14,801.85

SOMERSET

150E 150F 150G	H	Bingham					25.00	25.00		
	150	Cornville								
	H	Fairfield	15.74	454.33	2.24	25.51	1,030.41	1,528.53		
	H	Fairfield			1,060.39			1,060.39	2,087.82	11,188.95
	150F	Fairfield		6.25				6.25	406.41	273.44
	150G	See Waterville, Kennebec County								
	H	Fairfield			870.30			870.30	2,432.50	3,780.00
	H	Jackman Pk.			2.54		3.33	5.87		
	H	Madison	321.06	656.83	22.08		33.62	1,033.59		
	H-3	Madison (See Proj. 369-A, Skowhegan-Madison)								
	H	Norridgewock			20.32		514.20	534.52		
	H	Skowhegan	28.75	205.57			17.84	30.15	282.31	
	H-I	Skowhegan	74.87	208.10			32.77	250.09	565.83	
	120F	Skowhegan			244.17			244.17	944.15	1,344.75
	120G	Skowhegan			455.60			455.60	4,301.50	735.00
369A	H-3	Skowhegan-Madison			566.89		566.89	5,048.75	2,776.02	
Total of Somerset County			440.42	1,531.08	3,244.53	76.42	1,886.80	7,179.25	15,221.13	20,098.16

WALDO

104H	L	Belfast		79.18	10.16			89.34		
	137	Belfast								
	I	Burnham					300.00	300.00		
	D	Jackson			2.54		3.34	5.88		
	R	Liberty		60.00				60.00		
	D	Lincolnville					8.00	8.00		
	D-Spur	Lincolnville			19.85		81.83	101.68		
	D	Northport	4.85	160.66	73.80		444.02	683.33		
	D	Northport			1,066.56			1,066.56	6,924.91	1,279.12
	L-Y	Prospect					4.26	4.26		
	L-Y	Stockton Springs	800.40	1,174.84	6.75	15.62	22.34	2,019.95		
	D	Waldo			4.00			4.00		
137	Waldo			23.67		300.00	323.67			
Total of Waldo County			805.25	1,474.68	1,207.33	19.88	1,159.53	4,666.67	6,924.91	1,279.12

STATE HIGHWAY COMMISSION

53

LOAN FUND
 UCTION OF STATE HIGHWAYS
 DECEMBER 31, 1936
 COUNTY

LABOR AND MATERIALS							Grand Total	Federal Aid Credits	Miscellaneous Credits
Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total			
7,284.30		15,830.74	27.69 1,428.99			27.69 38,268.43 13.72	1,260.27 39,815.35 19.72	16,754.33	
7,284.30		15,830.74	1,456.68			38,309.84	41,408.26	16,754.33	

COUNTY

							207.28		
			110.20			355.09	142.62		
		1.85				1.85	391.84		W.P.A. Refund . . . 28.33
11,969.19		6,778.66	4,994.11			81,256.16	7,515.19	42,610.00	Refund on Materials 40.25
38.48						38.48	85,063.83		Refund on Materials 4.44
							1,346.66		
12,007.67		6,780.51	5,104.31			81,651.58	38.48	42,610.00	
							94,721.08		73.02

COUNTY

			2.80				25.00		
16.26							2.80		
3,281.53		11,915.68	941.20			29,415.18	1,544.79	5,846.75	
202.33		1,698.88	8.38			2,589.44	2,595.69	1,340.66	
7,987.08						14,199.58	15,069.88	8,114.00	
							5.87		
							1,033.59		
34.55			10.40			44.95	579.47		
			2.80				285.11		
96.00		1,290.79	270.80			3,946.49	565.83	3,703.87	
						5,036.50	4,190.66		
3,330.22						11,154.99	5,492.10		
							11,721.88		
14,947.97		14,905.35	1,236.38			66,408.99	73,588.24	19,005.28	

COUNTY

6.50						6.50	89.34		W.P.A. Refund . . . 153.50
							6.50		
							300.00		
							5.88		
							60.00		
							8.00		
							101.68		
2,774.74		4,033.75	339.39			15,351.91	693.09	8,001.00	
							16,418.47		
							4.26		
34.32						34.32	2,019.95		W.P.A. Refund . . . 28.96
720.54						720.54	38.32		
							1,044.21		
3,536.10		4,033.75	349.15			16,123.03	20,789.70	8,001.00	182.46

HIGHWAY CONSTRUCTION AND RECONSTR

JANUARY 1, 1936 TO

WASHINGTON

F.A.P. No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading	Base
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Right of Way General Expense			
123D	N	Calais	9.30					9.30	5.51	
	N	Cherryfield	161.25	18.34				179.59		
	N	Danforth			15.24		30.00	45.24		
	N	Dennysville	27.31	27.50				54.81		
	N	East Machias		10.00				10.00		
	N-Spur	Eastport					7.00	7.00		
	N	Edmunds	119.49	650.22			566.68	1,336.39		
	N	Edmunds			879.00			879.00	6,874.27	3,742.90
	N	Harrington	99.65					99.65		
	N	Milbridge	174.80					174.80		
	N	Pembroke	98.29	27.50				125.79		
	N	Perry	444.08	643.10	112.23	60.21	1,234.86	2,494.48	8.00	
	5	Perry			1,131.04			1,131.04	16,778.13	770.00
	N	Whiting	157.89	732.65	27.50	71.89	486.21	1,476.14		
	99H	N	Whiting			884.51		884.51	22,684.81	1,172.60
99I	N	Whiting			1,093.86		1,093.86	19,479.88	4,200.00	
	N	Indian Twp.			6.06		6.06			
Total of Washington County			1,292.06	2,109.31	4,149.44	132.10	2,324.75	10,007.66	65,830.60	9,885.50

YORK

144B	Sok. Tr.	Biddeford					125.00	125.00		
		Biddeford					13.33	13.33		
144B	Oss. Tr.	Cornish		46.00			1.67	47.67		
	Oss. Tr.	Cornish (See Proj. 144-B, Limington-Cornish)								
144A	A	Kittery		21.67	55.47			77.14	7.19	
	Oss. Tr.	Limington		333.92	18.09	8.14	41.83	401.98		
144B	Oss. Tr.	Limington			162.94			162.94	2,537.95	
	Oss. Tr.	Limington-Cornish			1,353.76			1,353.76	12,648.12	9,765.00
295A	203	Newfield			10.16			10.16		
	A	No. Kennebunkport					61.36	61.36		
	A-Spur	Old Orchard Beach					876.32	876.32		
	A-Spur	Old Orchard Beach			1,642.89			1,642.89	5,997.02	1,527.56
118H	203	Parsonsfield			5.08		10.00	15.08		
	A	Saco	4.00		2.00		6.00	12.00		
	Sok. Tr.	Saco					125.00	125.00		
290	A	Saco							50.00	
	A-2	Sanford	949.16	385.40		45.86	6.67	1,387.09		
	214	Sanford	48.33	3.00				51.33		
	A-2	Sanford						31.00		
294A	203	Shapleigh			7.62			7.62		
	A	Wells	12.20	6.67	9.20			28.07	48.68	
	A-2	Wells	373.63	116.33	277.46	45.84	33.53	846.79	600.30	613.14
294B	A-2	Wells			858.80			858.80	3,710.29	2,305.47
293A	A-2	Wells			99.81			99.81		
	A-Spur	Wells			1,770.23			1,770.23	7,224.29	7,816.56
293A	A-Spur	Wells	118.50	9.00			41.52	1,811.75		
	A	York	406.00	18.33			2,939.46	3,066.96		
Total of York County			1,911.82	940.32	6,304.51	99.84	4,281.69	13,538.18	32,823.84	22,027.73
Grand Total (16 Counties)			23,251.08	21,179.60	64,726.14	858.35	169,803.06	279,818.23	387,184.10	327,276.98

STATE HIGHWAY COMMISSION

55

LOAN FUND

UNCTION OF STATE HIGHWAYS

DECEMBER 31, 1936

COUNTY

LABOR AND MATERIALS

Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total	Grand Total	Federal Aid Credits	Miscellaneous Credits
						5.51	14.81		
							170.59		
							45.24		
							54.81		
							10.00		
							7.00		
			12.20			12.20	1,348.59		
627.63		2,206.87	1,186.35			14,638.02	15,517.02	5,022.08	
							99.65		
							174.80		
							125.79		
							2,590.70		
21.05		35.00			32.17	96.22	22,342.79		
3,663.62						21,211.75	1,500.54		
			24.40			24.40	35,019.86	14,822.50	
1,288.76		4,081.32	4,907.86			34,135.35	29,051.72	9,180.00	
4,277.98						27,957.86	6.06		
9,879.04		6,323.19	6,130.81		32.17	98,081.31	108,088.97	29,024.58	

COUNTY

							125.00		
							13.33		
							47.67		
						51.37	135.70		
							401.98		
							2,700.89		
4,315.68		218.75				2,537.95	28,301.31	10,832.00	
						26,947.55	10.16		
							61.36		
							876.32		
6,213.96		20,654.73	854.43			35,247.70	36,890.59	14,078.94	
							15.08		
							12.00		
							125.00		
				70.00		120.00	120.00	7,106.96	
							1,387.09		
							51.33		
							31.00		
			33.40			33.40	41.02		
							76.75		
							3,185.09		
1,097.88		1,106.56	18.30			2,338.30	18,305.08	8,866.75	Cancelled Check (R. of W.) 625.00
		9,390.64	942.00			17,446.28			
							99.81		
							36,796.63	18,550.25	
1,254.44		17,639.09	1,050.50			34,984.88	3,109.92		Sale of Materials 20.00 State Aid Refund 115.00
5.96			37.00			42.96	424.33		
12,887.92		49,009.77	2,935.63	70.00	51.37	119,806.26	133,344.44	59,434.90	6,166.51
138,791.92	16.72	446,681.31	53,810.38	70.00	1,781.32	1,355,612.73	1,635,430.96	609,828.16	10,341.12

FEDERAL GRANTS**National Industrial Recovery Act of 1933**

The set-up of funds apportioned to the State under the National Industrial Recovery Act of 1933 was again revised in 1936, with the following provisions:

- | | |
|--|-------------------|
| 1. For work on the Federal-aid highway system outside corporate limits of municipalities, N. R. H. Projects | \$1,569,112—46.6% |
| 2. For projects on extensions of the Federal-aid highway system into and through municipalities, N. R. M. Projects | \$ 958,326—28.4% |
| 3. For projects on secondary or feeder roads, N. R. S. Projects | \$ 842,479—25% |
| | <hr/> |
| | \$3,369,917 |

Hayden-Cartwright Act of June 18, 1934

The set-up of funds apportioned to the State under the Hayden-Cartwright Act of 1934, was again revised in 1936 with the following provisions:

- | | |
|---|--------------------|
| 1. For projects on the Federal-aid highway system outside of corporate limits of municipalities, N. R. H. (1935) Projects | \$759,074.18—44.3% |
| 2. For projects on extensions of the Federal-aid highway system into and through municipalities, N. R. M. (1935) projects | 462,128.00—27.0% |
| 3. For projects on secondary or feeder roads, N. R. S. (1935) Projects | 490,383.82—28.7% |
| | <hr/> |
| | \$1,711,586.00 |

The letters N. R. H., N. R. M., and N. R. S. with project numbers refer to projects undertaken with funds apportioned to the State under the act of June 16, 1933.

The letters N. R. H.-1935, N. R. M.-1935, and N. R. S.-1935, with project numbers refer to projects undertaken with funds apportioned under the Hayden-Cartwright Act of June 18, 1934.

Emergency Relief Appropriation Act of 1935

Under the Emergency Relief Appropriation Act of 1935, there was apportioned to the State for highways the sum of \$1,676,799 and for the elimination of hazards to life at railroad grade crossings the sum of \$1,426,861.

Projects undertaken with the highway fund are designated "U. S. Works Program Highway Projects" and railroad grade crossing projects are designated "U. S. Program Grade Crossing Projects."

Highway projects under this act are classified as follows:

U. S. Works Program Highway Project No. WPH—

Projects located on the Federal-aid highway system outside of municipalities and metropolitan areas.

U. S. Works Program Highway Project No. WPSS—

Projects located on the State Highway system outside of municipalities and metropolitan areas but not included in the Federal-aid highway system.

U. S. Works Program Highway Project No. WPSO—

Projects located on secondary or feeder roads outside of municipalities and metropolitan areas and not included in the Federal-aid highway system or the state highway system.

U. S. Works Program Highway Project No. WPMH—

Projects located on the Federal-aid highway system or extensions thereof within municipalities or metropolitan areas.

U. S. Works Program Highway Project No. WPMS—

Projects located in municipalities and metropolitan areas but not included in the Federal-aid highway system.

Projects WPSO, WPSS, and WPMS, under the rules and regulations, are classified as secondary or feeder road projects.

In the following tables projects are identified by the letters WPMH, WPSS, WPSO, etc., with project numbers.

U. S. Works Program Grade Crossing Projects are classified as follows:

U. S. Works Program Grade Crossing Project No. WPGH—

Projects located on the Federal-aid highway system outside of municipalities.

U. S. Works Program Grade Crossing Project No. WPGM—

Projects within municipalities, whether or not located on extensions of the Federal-aid highway system into and through municipalities.

U. S. Works Program Grade Crossing Project No. WPGS—

Projects located on secondary or feeder roads outside of municipalities.

In the tables and descriptions U. S. Works Program Grade Crossing Projects are identified by the letters WPGH, WPGM, and WPGS with project numbers.

U. S. Public Works Administration—Bridge Construction
(Grant of \$270,000 for bridge construction program)

In the tables and description, projects included in this program are identified with the prefix—U. S. PWA Project—and project number.

U. S. Works Program Flood Replacement Projects

In the tables and descriptions flood replacement projects are identified by the letters WPFR—with project numbers. These are the projects included in the program for the reconstruction of bridges lost or badly damaged by the flood of March, 1936.

Hayden-Cartwright Act of 1934—Sec. 3

Federal aid was granted under this provision for the reconstruction of Ticonic Bridge over the Kennebec River between Winslow and Waterville. Reference to this project is by the prefix—Maine Project No. E. R. 1.

UNITED STATES PUBLIC WORKS PROJECTS**Federal Grants under the National Industrial Recovery Act
of 1933 and under the Hayden-Cartwright Act of 1934****N R H PROJECTS****ANDROSCOGGIN COUNTY****STATE HIGHWAY "E"**

Greene. U. S. P. W. Project No. N. R. H. 257-B. This project is the construction of a bituminous macadam (emulsified asphalt method) surface over the gravel road built under the same project number in 1935. Width of surface, 20 feet. Shoulders, 3 feet. Length of project, 0.43 miles. Contractor, Ralph E. Bull, of Fitchburg, Mass.

PENOBSCOT COUNTY**STATE HIGHWAY "K"**

Orono. U. S. P. W. Project No. N. R. H. 53. This project consists of the construction of a 5½ foot sidewalk, concrete curb, and seven foot parking area on part of Federal Aid Project No. 53. Length of project 0.68 miles. No mileage is reported in the tables. Type of surface, sidewalk, bituminous macadam (emulsified asphalt method), parking area, bituminous treated gravel. The work was started in 1936 and is to be completed in 1937. Contractor, The Bridge Construction Corp. of Augusta, Maine.

N R M PROJECTS**CUMBERLAND COUNTY****STATE HIGHWAY "E"**

Portland. U. S. P. W. Project No. N. R. M. 9-C (1935). This project begins at Ocean Avenue and extends northerly to Federal Aid Project No. 9-B at Allens Corner. Total length of project 1.42 miles. The equivalent of 1.07 miles was reported in 1935, leaving a balance of 0.35 miles, which was completed in 1936. Type of surface, 2" Bituminous Concrete (Warcolite Specification). Width of surface, 44 feet with granite curbs. The center 26 feet of surfacing was placed over an existing Hassam pavement 6-inches in depth. A Portland cement concrete base 6 inches in thickness (without reinforcement, except dowels across transverse joints) and 9 feet wide was built each side of this Hassam pavement. Contractor, Warren Bros. Roads Co. of Cambridge, Mass.

STATE HIGHWAY COMMISSION
 UNITED STATES PUBLIC WORKS PROJECTS
 N.R.H. Projects (1933-34 Funds)

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Androscoggin	E	Greene	Bit. Mac.	.....	0.43

N.R.H. Projects—Bit. Mac. 0.43 Miles

UNITED STATES PUBLIC WORKS PROJECTS

N.R.M. (1935) Projects

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Cumberland	E	Portland	Bit. Conc.	.....	0.35

N.R.M. (1935) PROJECTS

Bit. Conc. 0.35 Miles

**NATIONAL INDUS
CONSTRUCTION AND RECON
JANUARY 1, 1936 TO
N.I.R. ACT OF 1933 AND
U. S. PUBLIC WORKS**

Proj. No.	High-way	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading	Base
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Right of Way General Expense			
N.R.H										
83A	A	Kittery (Roadside Imp.)						122.50		
87C	A	Kittery (Roadside Imp.)		20.00			20.00	69.51		
104F	(1935) D	Camden								
117B	D	Thomaston-Warren (R. I.)			56.67		56.67	6.30		
104G	(1935) D	Northport								
116B	D	Woolwich		293.01			293.01			
257B	E	Greene		417.80		1.40	419.20	458.92	3,441.98	
146C	(1935) F	Sandy River								
143B	I	Fairfield-Benton (Br.)								
53	K	Orono	3.10		389.12		392.22	630.00	283.50	
84C	(1935) L	Winterport (Br.)								
127B	1935 L-Y	Stockton Springs-Prospect (R. I.)		8.00	386.00		394.00	356.92		
259A	(1935) N	Indian Township								
61	N	Perry (R. I.)						58.45		
139D	(1935) N	Houlton								
94A	(1935) O	Gilead (Roadside Imp.)			139.08		139.08	88.45		
94C	(1935) O	Gilead (Roadside Imp.)			94.40		94.40	79.95		
148C	O	Rumford		270.78			270.78			
1	(1935) Q	Bowdoin-Bowdoinham-Richmond			266.95		266.95	16,179.84	5,985.66	
93C	(1935) S	Bethel						47.86		
258A	(1935) T	Grafton								
91H	(1935) Y	Orrington								
		Total	3.10	1,009.59	1,332.22	1.40	2,346.31	18,098.70	9,711.14	

U. S. PUBLIC WORKS

N R M										
118F	(1935) A	South Portland								
118G	(1935) A	Saco						64.57	201.94	
86B	(1935) B	Portland-Westbrook (Br.)								
13B	(1935) E	Auburn								
9C	(1935) E	Portland			612.82		612.82	3,713.04	7,978.60	
256A	G	Augusta								
150C	H	Waterville		12.50	8.32		20.82			
152B	H	Madison			95.51		95.51	474.18	155.27	
148B	O	Rumford								
40C	(1935) Q	Hallowell (Grade Cross. Elim.)			39.73		29.38	69.11		
106G	(1935)									
	121	Auburn								
		Total		12.50	756.38		29.38	798.26	4,251.79	8,335.81

**TRIAL RECOVERY
 STRUCTION OF STATE HIGHWAYS
 DECEMBER 31, 1936
 HAYDEN-CARTWRIGHT ACT OF 1934
 N.R.H. PROJECTS**

LABOR AND MATERIALS							Grand Total	Miscellaneous Credits
Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total		
						122.50	122.50	
						69.51	89.51	Transfer to Highway Loan Fund 2.81
								Trans. to Highway Loan Fund 269.14
						6.30	62.97	
								Trans. to Highway Loan Fund 399.71
	518.08					518.08	811.09	
		4,257.43				8,158.33	8,577.53	Trans. to Highway Loan Fund 290.01
								Trans. to Highway Loan Fund 16.72
	94.00					94.00	94.00	Trans. to Bridge Loan Fund 1,904.36
2,018.63						2,932.13	3,324.35	
	40.00					40.00	40.00	Trans. to Bridge Loan Fund 57.19
					1,893.26	2,250.18	2,644.18	Journal Transfer 14.30
								Trans. to Gen. Hwy. Fund 10,490.60
						58.45	58.45	Trans. to Highway Loan Fund 5.65
								Trans. to Highway Loan Fund 166.40
						444.40	532.85	Journal Transfer 61.10
						60.24	140.19	Journal Transfer 11.00
								270.78
7,639.67		1,805.99	1,206.60			32,817.76	33,084.71	Trans. to Highway Loan Fund 244.89
								Trans. to Highway Loan Fund 47.86
						47.86	47.86	Trans. to Highway Loan Fund 57.29
								Trans. to Highway Loan Fund 2.54
9,658.30	652.08	6,063.42	1,206.60		2,397.90	47,788.14	50,134.45	14,041.57

N.R.M. PROJECTS

								Trans. to Highway Loan Fund 1.22
154.70		4,834.54	37.76			5,293.51	5,293.51	
	314.79					314.79	314.79	Trans. to Bridge Loan Fund 93.53
		18,526.60						Trans. to Highway Loan Fund 134.30
						30,218.24	30,831.06	Journal Transfer 140.87
								Trans. to Highway Loan Fund 316.45
24.10		54.37				707.92	803.43	Trans. to Highway Loan Fund 182.34
	3,816.45							Journal Transfer 270.78
						3,816.45	3,885.56	Trans. to Bridge Loan Fund 3,812.58
		351.87						
						351.87	351.87	Trans. to Highway Loan Fund 1.15
178.80	4,131.24	23,787.38	37.76			40,702.78	41,501.04	4,953.22

CONSTR
U. S. PUBLIC WORKS
(HAYDEN-CARTWR
EXPENDITURES TO

Project No. N.R.S. 1935	Location	Class of Highway	Cost of Engineering and Supervision for 1936	Cost of Labor and Materials for 1936	Total Expenditures for 1936	Expenditures for 1935	Expenditures for 1934
ANDROSCOGGIN COUNTY							
202B	Durham	S.A.				2,455.17	8,742.64
203B	(Webster	S.A.				2,828.34	10,080.18
	(Wales	S.A.					
AROOSTOOK COUNTY							
242B	Ashland	S.A.				164.73	5,041.52
260	Forkstown	S.A.		336.05	336.05	517.79	8,158.70
174B	Fort Fairfield	S.H.				116.54	5,259.50
	(Mapleton	S.A.					
	(Castle Hill	S.A.					
205B	(Wade	S.A.				219.62	8,053.97
	(Washburn	S.A.					
261	(Merrill	S.A.				3,928.67	5,529.70
	(Merrill	S.A.					
277	Reed	S.A.				236.84	8,017.13
207B	Wallagrass	S.A.				6,251.26	8,971.23
CUMBERLAND COUNTY							
280	Bridgton	T.C.				408.82	8,069.59
281	Cape Elizabeth		This Project	withdrawn	from Program	and charges transferred	
282	Falmouth	S.A.				3,425.39	10,577.09
185B	North Yarmouth	S.A.				209.15	8,625.86
283	Sebago	S.A.				833.89	7,383.77
FRANKLIN COUNTY							
272	Carthage	S.A.				319.19	8,817.01
168B	(Anson	S.A.				2,524.45	5,913.48
	(Industry	S.A.					
160B	(Lang	S.H.				6,236.42	2,600.95
HANCOCK COUNTY							
262	Gouldsboro	S.A.				1,173.04	10,219.89
214B	Mariaville	S.A.				538.52	10,656.21
278	Penobscot	S.H.				282.30	9,113.42
KENNEBEC COUNTY							
263	Belgrade	S.A.				207.28	7,246.35
264	Gardiner	S.A.				10,195.09	431.29
219B	Vassalboro	S.A.				4,513.87	239.63
284	Vassalboro	S.A.		49.85	49.85	1,728.68	84.65
265	Wayne	S.A.				641.04	7,602.03
KNOX COUNTY							
189B	Appleton	S.A.				160.79	8,303.77
266	South Thomaston	S.A.		9.82	9.82	4,801.46	8,099.09
LINCOLN COUNTY							
267	Alna	S.A.				1,993.86	577.84
226B	Jefferson	S.H.				283.69	6,820.69
276	(Newcastle	S.A.					
	(Edgecomb	S.A.				4,966.98	9,746.50
OXFORD COUNTY							
167B	(Albany	S.A.					
	(Albany	S.A.		970.31	970.31	2,428.93	8,871.32
231B	Brownfield	S.A.				126.65	3,851.61
279	Buckfield	S.A.				230.66	4,916.99
273	Denmark	S.A.				112.82	4,579.90
191B	Greenwood	S.A.				166.04	2,394.28
161B	Waterford	S.A.				148.01	7,308.54

STATE HIGHWAY COMMISSION

65

SECTION

NRS PROJECTS (1935)

RIGHT OF WAY ACT OF 1934)

DECEMBER 31, 1936

Total Expenditures to Dec. 31, 1936	Federal Credits to Dec. 31, 1936	Miscellaneous Credits to Dec. 31, 1936	Type of Surface	Length Completed in 1934 Miles	Length Completed in 1935 Miles	Length Completed in 1936 Miles	Length carried over to 1937 Miles	Total Length of Project Miles
11,197.81	9,034.63	2,163.18	Gravel	0.65	0.11			0.76
12,908.52	12,908.52		Gravel	0.18				0.18
			Gravel	0.62				0.62
5,206.25	4,996.97	209.28	Gravel	0.62				0.62
9,012.54	7,959.62	1,052.92	Gravel	0.68	0.10			0.78
5,376.04	5,376.04		Gravel	0.41				0.41
			Gravel	0.21				0.21
			Gravel	0.21				0.21
8,273.59	5,397.46	2,876.13	Gravel	0.09				0.09
			Gravel	0.09				0.09
9,458.37	7,584.47	*1,123.28	Bridge	0.44	0.10			0.54
8,253.97	8,253.97		Gravel	0.84				0.84
15,222.49	13,786.73	1,435.76	Gravel	0.49	0.15			0.64
8,478.41	8,355.84	122.57	Gravel	0.80				0.80
to Project No. W.P.S.O. 281								
14,002.48	12,054.86	1,947.62	Gravel	0.50	0.14			0.64
8,835.01	8,835.01		Gravel	1.12				1.12
8,217.66	7,731.13	486.53	Gravel	0.55	0.20			0.75
9,136.20	8,741.92	394.28	Gravel	0.71				0.71
8,437.93	7,102.75	1,335.18	Gravel	0.08	0.14			0.22
8,837.37	8,246.24	591.13	Gravel	0.27				0.27
			Gravel	0.27	0.46			0.73
11,392.93	10,783.47	609.46	Gravel	0.66				0.66
11,194.73	9,013.65	2,181.08	Gravel	0.62				0.62
9,395.72	9,190.19	205.53	Gravel	0.95				0.95
7,453.63	7,453.63		Gravel	0.81				0.81
10,626.38	10,618.02	8.36	Gravel		0.78			0.78
4,753.50	2,995.46	1,758.04	Bridge					
1,863.18	1,863.18		Bridge					
8,243.07	8,243.07		Gravel	0.94				0.94
8,464.56	8,464.56		Gravel	0.72				0.72
12,910.37	9,049.51	3,860.86	Gravel	0.52	0.13			0.65
2,571.70	1,433.62	1,138.08	Bridge					
7,104.38	6,516.48	587.90	Gravel	0.34				0.34
14,713.48	12,605.48	2,108.00	Gravel	0.63	0.12			0.75
			Gravel		0.18			0.18
12,270.56	10,291.48	1,979.08	Gravel	0.63	0.08			0.71
			Bridge					
3,978.26	3,978.26		Gravel	0.54				0.54
5,147.65	5,052.41	95.24	Gravel	0.34				0.34
4,692.72	4,527.49	165.23	Gravel	0.44				0.44
2,560.32	2,560.32		Gravel	0.25				0.25
7,456.55	7,380.44	76.11	Gravel	0.74				0.74

CONSTR
U. S. PUBLIC WORKS
(HAYDEN-CARTWR
EXPENDITURES TO

Project No. N.R.S. 1935	Location	Class of Highway	Cost of Engineering and Supervision for 1936	Cost of Labor and Materials for 1936	Total Expenditures for 1936	Expenditures for 1935	Expenditures for 1934
PENOBSCOT COUNTY							
236B	{ Dixmont	S.H.				5,785.08	16,516.40
	{ Jackson	S.H.					
318C	Indian Purchase	S.A.	370.61	9,796.81	10,167.42		
268	Garland	S.A.				391.26	11,280.44
274	Howland	S.H.				153.42	7,606.65
274C	Howland	S.H.	243.97	7,573.94	7,817.91		
292	Medway	S.A.				4,282.85	2,207.20
235B	Prentiss	S.A.				2,645.37	11,734.08
PISCATAQUIS COUNTY							
269	Milo	S.A.				60.65	6,086.75
270	Monson	S.A.				2,451.85	147.21
275	Parkman	S.A.				245.87	6,957.07
271	Sangerville	S.A.				7,387.14	133.21
SAGADAHOE COUNTY							
166B	Phippsburg	S.A.		56.75	56.75	742.82	6,117.38
285	Richmond	S.A.				245.83	10,210.89
SOMERSET COUNTY							
168B	Industry		See "Anson-Industry"-	Franklin	County.		
243B	Concord	S.A.				2,616.94	5,646.73
286	Cornville	S.H.				2,283.56	5,789.93
241B	Jackman	S.H.				4,228.37	336.90
287	Ripley	S.A.				503.46	6,788.78
WALDO COUNTY							
159B	{ Brooks	S.A.		118.88	118.88	2,217.16	15,196.97
	{ Knox	T.C.					
236B	Jackson		See "Dixmont-Jackson"-	Penobscot	County.		
WASHINGTON COUNTY							
248B	Baileyville	S.A.				683.24	9,489.17
249B	Cutler	S.A.				174.93	8,464.91
171B	Kossuth	S.A.				1,557.78	10,088.51
YORK COUNTY							
288	Alfred	S.A.				1,284.28	6,546.74
289	Buxton	S.A.				801.66	6,797.25
250B	Kittery	S.A.				2,671.60	2,908.57
290	Sanford	S.H.				1,704.13	5,156.81
291	South Berwick	S.A.				308.91	8,337.47
Grand Totals Net			614.58	18,912.41	19,526.99	110,804.14	401,452.34
Miscellaneous Charges Deductible						2,105.34	1,276.02
Gross Total per Controllers Report*						112,909.48	402,728.36

*Transfer from Bridge Loan Fund.

SECTION

NRS PROJECTS (1935)

RIGHT ACT OF 1934)

DECEMBER 31, 1936

Total Expenditures to Dec. 31, 1936	Federal Credits to Dec. 31, 1936	Miscellaneous Credits to Dec. 31, 1936	Type of Surface	Length Completed in 1934 Miles	Length Completed in 1935 Miles	Length Completed in 1936 Miles	Length carried over to 1937 Miles	Total Length of Project Miles
22,301.48	22,301.48		Gravel	0.81	0.33			1.14
10,167.42			Gravel	0.48				0.48
11,071.70	8,967.87	2,703.83	Gravel	0.78		0.23	0.30	0.53
7,760.07	7,760.07		Gravel	0.81				0.78
7,817.91			Gravel				0.37	0.81
6,490.05	6,476.07	13.98	Gravel	0.20	0.21			0.87
14,379.45	11,907.08	2,472.37	Gravel	1.32	0.15			0.41
								1.47
6,147.40	4,670.29	1,477.11	Gravel	0.33				0.33
2,599.06	2,188.50	*410.56	Bridge					
7,202.94	6,877.62	325.32	Gravel	0.62				0.62
7,520.35	3,678.41	3,841.94	Bridge					
6,916.95	6,318.42	598.53	Gravel	0.46				0.46
10,456.72	7,497.60	2,959.12	Gravel	0.44				0.44
8,263.67	6,433.80	1,829.87	Gravel	0.35	0.02			0.37
8,073.49	7,976.94	96.55	Gravel	0.42	0.11			0.53
4,565.27	3,731.09	834.18	Gravel		0.17			0.17
7,292.24	5,650.78	1,641.46	Gravel	0.39				0.39
17,533.01	17,413.30	119.71	Gravel	0.29				0.29
			Gravel	0.76				0.76
10,172.41	7,814.95	2,357.46	Gravel	0.64	0.07			0.71
8,639.84	7,355.80	1,284.04	Gravel	0.41				0.41
11,646.29	11,298.50	347.79	Gravel	0.42				0.42
7,831.02	7,831.02		Gravel	0.86				0.86
7,598.91	7,224.08	374.83	Gravel	0.70				0.70
5,580.17	4,817.94	762.23	Gravel	0.12	0.14			0.26
6,860.94	6,580.91	280.03	Gravel	0.25	0.05			0.30
8,646.38	8,644.38	2.00	Gravel	0.33				0.33
531,783.47	459,803.78	53,243.74		31.15	3.94	0.60	0.80	36.49
		141.51						
		53,385.25						

SUMMARY

Gravel Surface;—1934 — 31.15 miles, 1935 - 3.94 miles, 1936 - 0.60 miles.

Bridges—7

Total Mileage — Gravel surface **35.69.

**Includes 6.23 miles constructed on State Highways.

CONSTRUCTION
U. S. PUBLIC WORKS N.R.S. PROJECTS 1933-1934
NATIONAL INDUSTRIAL RECOVERY ACT OF 1933
EXPENDITURES TO DECEMBER 31, 1936

*Proj. No. N.R.S.	Location	Cost of Labor and Materials 1936	Expenditures for 1935	Expenditures for 1934	Expenditures for 1933	Total Expenditures to Dec. 31, 1936	FEDERAL CREDITS				Type of Surface	Class of Highway	Total Length of Projects	State Credits		
							1936	1935	1934	1933					Total to Dec. 31, 1936	
154	Arrowsic } Georgetown }	75.50	.....	27,647.91	397.35	28,120.76	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other Projects			377.04	113,498.33	753,290.74	872,166.11	4,159.05	58,591.59	377,046.64	402,606.22	842,403.50	.....	.....	69.45	57,807.87	
Grand Totals Net			75.50	377.04	141,146.24	753,688.09	900,286.87	4,159.05	58,591.59	377,046.64	402,606.22	842,403.50	.....	.....	69.45	57,807.87
Miscellaneous Charges Deductible						7,299.52	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gross Total Per Controller's Report						907,586.39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

*The only Change in this Report over the 1935 Report is the "Labor and Materials" Charge against Project N.R.S. 154 and the Federal Credits for 1936 as shown.

SUMMARY

Gravel Surface	1933	1934
Grading and Base	67.01 Miles	1.51 Miles
Granite Block	0.77 Miles	
Bridges (8)	0.16 Miles	
Total Mileage	****69.45 Miles	

***Includes 4.36 miles constructed on State Highways.

**UNITED STATES WORKS PROGRAM HIGHWAY
PROJECTS****(Emergency Relief Appropriation Act of 1935)****ANDROSCOGGIN COUNTY****STATE HIGHWAY "B-S"**

Poland. U. S. W. P. Project No. W. P. S. S. 343. This project begins at "Five Corners," so called, at State Highway "S" and extends southerly to Tripp Lake. Length of project, 0.65 miles. The equivalent of 0.15 miles was reported in 1935 leaving a balance of 0.50 miles, which was completed in 1936. Type of surface, gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Wyman & Simpson, Inc. of Augusta, Maine.

AROOSTOOK COUNTY**STATE HIGHWAY "K"**

New Limerick. U. S. W. P. Project No. W. P. H. 145-E. This project begins at the westerly end of Federal Aid Project No. 145-D and extends westerly. Length of project, 0.74 miles. Type of surface, gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, Fred L. Rush, Sherman Station, Maine.

Littleton. U. S. W. P. Project No. W. P. G. H. 25. This project begins south of the Bangor and Aroostook R. R. crossing, thus avoiding that crossing, and extends northerly over new location to the Monticello line. Length of project, 0.72 miles. Type of surface, Bituminous Treated Gravel. Width of surface, 20 feet. Shoulders, 5 feet. Contractor, Charles E. Horne of Millbury, Mass.

Monticello. U. S. W. P. Project No. W. P. G. H. 39. This project begins at the Littleton line and extends northerly over new location to the present road north of the Bangor and Aroostook R. R. crossing, thus avoiding that crossing. Length of project, 0.78 miles. Type of surface, Bituminous Treated Gravel. Width of surface, 20 feet. Shoulders, 5 feet. Contractor, Charles E. Horne of Millbury, Mass.

Monticello. U. S. W. P. Project No. W. P. H. 298-A. This project begins at the bridge over the north branch of the Meduxnekeag River and extends northerly. Length of project, 1.38 miles. The equivalent of 0.75 miles is reported for 1936. Type of surface, gravel. Width of surface, 20 feet. Shoulders, 3 feet to 7 feet. Contractor, Cyr & Soucy of Lille, Maine.

Grand Isle. U. S. W. P. Project No. W. P. H. 299-A. This project begins 1.4 miles north of Federal Aid Project No. 108-J and extends northerly to Federal Aid Project No. 108-F. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 3 feet. Length of project, 0.77 miles. Contractor, Cyr & Soucy of Lille, Maine.

STATE HIGHWAY "K-2"

Hamlin Pl. U. S. W. P. Project No. W. P. S. S. 300-A. This project begins about 0.3 miles from the Caswell town line and extends northerly. Length of project, 0.34 miles. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of Joachim Parent.

Caswell. U. S. W. P. Project No. W. P. S. S. 300-B. This project begins about 2.1 miles from the Hamlin line and extends southerly. Total length of project 0.97 miles. The equivalent of 0.75 miles is reported for 1936. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of James Phair and Arnot Archibald.

Limestone. U. S. W. P. Project No. W. P. S. S. 300-C. This project begins about 1.1 miles from the Caswell line and extends southerly. Length of project 0.53 miles. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of Richard Hollowell and Arnot Archibald.

STATE HIGHWAY "K-3"

Caribou. U. S. W. P. Project No. W. P. S. S. 174-C. This project begins at the end of U. S. P. W. Project No. N. R. S. 174, Section No. 2, and extends northerly. Length of project, 0.61 miles. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 3 feet. The work was done by force account under the supervision of Arnot Archibald.

STATE HIGHWAY "N"

Weston. U. S. W. P. Project No. W. P. S. S. 345. This project begins 0.11 miles north of the Danforth-Weston line and extends southerly to Danforth Village. Length of project, 0.95 miles, of which 0.11 miles is in Weston. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. Contractor, Fred L. Rush of Sherman Station, Maine.

CUMBERLAND COUNTY
STATE HIGHWAY "B"

Westbrook. U. S. W. P. Project No. W. P. M. H. 26. This project begins at the end of this year's Federal Aid Project and extends northerly. Length of project, 1.01 miles. The project consists of culverts, grading and base. No mileage is reported in the tables as a surface is to be placed in 1937 under another contract. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

STATE HIGHWAY "PEQUAKET TRAIL"

Standish and Baldwin. U. S. W. P. Project No. W. P. S. S. 344. This project begins 0.14 miles south of the Standish-Baldwin line and extends northerly. Total length of project 0.18 miles, of which 0.14 miles is in Standish and 0.04 miles is in Baldwin. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 3 feet. The work was done by force account under the supervision of John O. Sanborn.

Baldwin. U. S. W. P. Project No. W. P. G. S. 364. This project begins about one-quarter mile south of Ingalls Pond and extends northerly to the Bridgton and Harrison Railway in Hiram. The project is on new location to eliminate two grade crossings of the Maine Central Railroad. Total length of the project is 1.58 miles, of which 0.99 miles is in Baldwin. Type of surface, Bituminous Treated Gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

FRANKLIN COUNTY
STATE HIGHWAY "F-1"

Dallas. U. S. W. P. Project No. W. P. S. S. 301. This project is located about two and one-quarter miles from the Rangeley town line. Length of project, 0.44 miles. The equivalent of 0.18 miles was reported in 1935 leaving a balance of 0.26 miles, which was completed in 1936. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of Leon Wyman.

HANCOCK COUNTY
STATE HIGHWAY "N"

Sullivan. U. S. W. P. Project No. W. P. H. 98-H. This project is located about one-half mile east of the Gouldsboro town line. Length of project, 0.34 miles. Type of surface,

Gravel. Width of surface, 20 feet. Shoulders, 3 feet. The work was done by force account under the supervision of E. C. Hanna.

STATE HIGHWAY "Y"

Ellsworth. U. S. W. P. Project No. W. P. M. S. 303. This project is located about 0.8 of a mile from the Surry line. Length of project, 0.11 miles. Type of surface, Gravel. Width, 20 feet. Shoulders, 3 feet. The work was done by force account under the supervision of C. M. Willey.

KENNEBEC COUNTY

STATE HIGHWAY "H-SPUR"

Winslow. U. S. W. P. Project No. W. P. H. 142-A. This project begins at Monument Street and extends easterly. Length of project, 0.45 miles. Type of surface, Gravel. Width of surface, 27 feet. Shoulders, 3 feet. Contractor, J. R. Cianchette & Co. of Pittsfield, Maine.

STATE HIGHWAY "P"

Augusta. U. S. W. P. Project No. W. P. M. H. 296-B. This project begins at the end of Federal Aid Project No. 296-A and extends easterly. Length of project, 0.62 miles. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 7 feet. Contractor, Ralph E. Bull of Fitchburg, Mass.

STATE HIGHWAY "Q"

Hallowell. U. S. W. P. Project No. W. P. M. H. 40-D. This project begins at the Farmingdale line and extends northerly to U. S. P. W. Project No. N. R. M. 40-C (1935). The work consists of the reconstruction of a gravel road. Length of project 0.26 miles. The equivalent of 0.13 miles was reported in 1935 leaving 0.13 miles, which was completed in 1936. Type of surface, Gravel. Width of surface, 33 feet with a 4-foot gravel sidewalk. The work was done by force account under the supervision of W. S. Barton.

LINCOLN COUNTY

STATE HIGHWAY "D"

Newcastle. U. S. W. P. Project No. W. P. H. 117-E. This is a Roadside Improvement project. The work was started in 1936 but planting and seeding was postponed until the spring of 1937. The work was done by force account under the supervision of Thomas Calcagni.

OXFORD COUNTY**STATE HIGHWAY "O-SPUR"**

Rumford. U. S. W. P. Project No. W. P. S. S. 302. This project begins 1.62 miles west of the Peru town line and extends easterly. Length of project, 0.53 miles. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, J. P. McCabe, Inc. of South Boston, Mass.

STATE HIGHWAY "S"

Oxford. U. S. W. P. Project No. W. P. G. H. 34. This project begins about 4.9 miles from the Mechanic Falls line and extends northerly. It is constructed on new location to avoid two grade crossings of the Canadian National Railways. Length of project, 1.59 miles. Type of surface, Concrete. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, The Bridge Construction Corp. of Augusta, Maine.

STATE HIGHWAY "PEQUAKET TRAIL"

Hiram. U. S. W. P. Project No. W. P. G. S. 364. This project begins about one-quarter mile south of Ingalls Pond in Baldwin and extends northerly to the Bridgton and Harrison Railway. The project is on new location to eliminate two grade crossings of the Maine Central Railroad. Total length of the project is 1.58 miles, of which 0.59 miles is in Hiram. Type of surface, Bituminous Treated Gravel. Width of surface, 20 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

PENOBSCOT COUNTY**STATE HIGHWAY "D"**

Dximont. U. S. W. P. Project No. W. P. S. S. 236-D. This project begins about 2.4 miles south of the Plymouth town line and extends southerly. Length of project, 0.75 miles. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of George A. Homestead.

STATE HIGHWAY "J-K"

Howland. U. S. W. P. Project No. W. P. S. S. 274-B. This project begins at the end of U. S. P. W. Project No. N. R. S. 274 and extends westerly. Length of project, 2.30 miles. The equivalent of 0.23 miles was reported for 1935 leaving a balance of 2.07 miles, which was completed in 1936.

Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of H. C. Edgerly.

STATE HIGHWAY "K"

Bangor. U. S. W. P. Project No. W. P. M. H. 42. This project consists of widening the roadway and reducing curves on the southerly portion of Federal Aid Project No. 42. The work includes grading, base and gravel surface. Length of project, 1.68 miles. No mileage is reported in the tables. The work was started but not quite completed in 1936. Contractor, The Bridge Construction Corp. of Augusta, Maine.

PISCATAQUIS COUNTY

STATE HIGHWAY "J"

Guilford. U. S. W. P. Project No. W. P. H. 111-C. This project begins at the end of U. S. P. W. Project No. N. R. H. 111-B and extends southeasterly. The work consists of the reconstruction of a gravel road. Length of project, 0.47 miles. The equivalent of 0.09 miles was reported in 1935 leaving a balance of 0.38 miles, which was completed in 1936. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 3 feet. The work was done by force account under the supervision of E. W. Edgerly.

SAGADAHOC COUNTY

STATE HIGHWAY "Q-1"

Bowdoin. U. S. W. P. Project No. W. P. H. 1-B. This is a roadside improvement project located on part of U. S. P. W. Project No. N. R. H. 1-B. Length of project, 2.71 miles. All work except setting out plant material and seeding was completed in 1936. The work was done under the supervision of Everett S. Henderson.

SOMERSET COUNTY

STATE HIGHWAY "H"

Jackman. U. S. W. P. Project No. W. P. S. S. 241-C. This project begins at the end of 1934 State Highway construction and extends southerly. The work consists of the reconstruction of a gravel road built in 1923-26. Length of project, 0.28 miles. The equivalent of 0.15 miles was reported in 1935 leaving 0.13 miles, which was completed in

1936. Type of surface, Gravel. Width of surface, 20 feet. Shoulders, 3 feet. The work was done by force account under the supervision of J. H. Murtha.

Norridgewock. U. S. W. P. Project No. W. P. H. 152-C. This project begins about 1.9 miles from the Madison line and extends northeasterly over new location to eliminate a dangerous curve. Length of project, 0.38 miles. The work was started but no mileage reported in 1935. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. Contractor, W. H. Hinman, Inc. of North Anson, Maine.

STATE HIGHWAY "150"

Cornville. U. S. W. P. Project No. W. P. S. S. 286-B. This project begins at the end of U. S. P. W. Project No. N. R. S. 286 (1935) and extends easterly. Length of project, 0.75 miles. The equivalent of 0.15 miles was reported in 1935 leaving a balance of 0.60 miles, which was completed in 1936. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of C. S. Whittemore.

WALDO COUNTY

STATE HIGHWAY "D"

Jackson. U. S. W. P. Project No. W. P. S. S. 236-C. This project begins at the end of U. S. P. W. Project No. N. R. S. 236-B (1935) and extends southerly to U. S. P. W. Project No. N. R. S. 247. Length of project, 0.67 miles. Work was started but no mileage reported in 1935. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of Arthur Payson.

STATE HIGHWAY "L"

Belfast. U. S. W. P. Project No. W. P. M. H. 68-C. This project begins at State Highway "D" and extends easterly. Length of project, 0.21 miles. Type of surface, Gravel. Width of surface, 27 feet with a concrete curb on the left and a 3 to 5 foot shoulder on the right. The work was done by force account under the supervision of W. S. Barton.

STATE HIGHWAY "L-Y"

Stockton Springs. U. S. W. P. Project No. W. P. H. 127-B. This is a Roadside Improvement project located on Federal Aid Project No. 127-B in Stockton Springs. Length of project, 1.33 miles. Work was completed except for planting, which will be done in 1937. The work was done by force account under the supervision of Thomas Calcagni.

WASHINGTON COUNTY
STATE HIGHWAY "N"

Danforth. U. S. W. P. Project No. W. P. S. S. 345. This project begins 0.11 miles north of the Danforth-Weston line and extends southerly to Danforth Village. Length of project is 0.95 miles, of which 0.84 miles is in Danforth. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. Contractor, Fred L. Rush of Sherman Station, Maine.

YORK COUNTY
STATE HIGHWAY "203"

Shapleigh. U. S. W. P. Project No. W. P. S. S. 346-A. This project begins at the end of 1933 State Highway construction and extends northerly. The work consists of surfacing 1933 State Highway construction and grading, base, and surfacing of additional road. Length of project, 0.76 miles. Some work was done in 1935 but no mileage was reported. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of Leon Hersom.

Newfield. U. S. W. P. Project No. W. P. S. S. 346-B. This project begins at the end of 1933 State Highway construction and extends northerly to the Newfield road. Length of project, 0.60 miles. The equivalent of 0.09 miles was reported in 1935 leaving a balance of 0.51 miles, which was completed in 1936. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of H. H. McCleod.

Parsonsfield. U. S. W. P. Project No. W. P. S. S. 346-C. This project begins at the New Hampshire line at So. Effingham and extends southerly. Length of project, 0.55 miles. The equivalent of 0.40 miles is reported for 1936. Type of surface, Gravel. Width of surface, 18 feet. Shoulders, 3 feet. The work was done by force account under the supervision of H. H. McCleod.

1936

**UNITED STATES WORKS PROGRAM PROJECTS
HIGHWAY PROJECTS
W.P.H. FUNDS**

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Aroostook	K K K	New Limerick	Gravel	.....	0.74
		Monticello	Gravel	.....	0.75
		Grand Isle	Gravel	.....	0.77
Hancock	N	Sullivan .....	.....	Gravel	0.34
Kennebec	H-Spur	Winslow	Gravel	.....	0.45
Piscataquis.....	J	Guilford .....	.....	Gravel	0.38
Somerset.....	H	Norridgewock	Gravel	.....	0.38

Total Gravel 3.81 Miles

W.P.M.H. FUNDS

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Kennebec	P Q	Augusta	Gravel	.....	0.62
		Hallowell .....	.....	Gravel	0.13
Waldo	L	Belfast .....	.....	Gravel	0.21

Total Gravel 0.96 Miles

STATE HIGHWAY COMMISSION

W.P.S.S. FUNDS

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Androscoggin	B-S	Poland	Gravel		0.50
Aroostook	K-2	Hamlin		Gravel	0.34
	K-2	Caswell		Gravel	0.75
	K-2	Limestone		Gravel	0.53
	K-3	Caribou		Gravel	0.61
	N	Weston	Gravel		0.11
Cumberland	Pequaket Tr.	Standish		Gravel	0.14
	Pequaket Tr.	Baldwin		Gravel	0.04
Franklin	F 1	Dallas		Gravel	0.26
Oxford	O-Spur	Rumford	Gravel		0.53
Penobscot	D	Dixmont		Gravel	0.75
	J-K	Howland		Gravel	2.07
Somerset	H	Jackman		Gravel	0.13
	150	Cornville		Gravel	0.60
Washington	N	Danforth	Gravel		0.84
Waldo	D	Jackson		Gravel	0.67
York	203	Shapleigh		Gravel	0.76
	203	Newfield		Gravel	0.51
	203	Parsonsfield		Gravel	0.40

Total 10.54 Miles Gravel

W.P.M.S. FUNDS

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Androscoggin		Auburn	Gravel		0.71
		Lewiston	Gravel		1.28
Cumberland		Portland	Gravel		1.80
		South Portland	Gravel		0.88
Hancock	Y	Ellsworth		Gravel	0.11
Kennebec		Waterville	Gravel		0.65
Knox		Rockland		Gravel	0.97
Penobscot		Brewer		Gravel	0.38
		Old Town		Gravel	0.47
Sagadahoc		Bath		Gravel	1.00
Washington		Calais		Gravel	0.18
York		Biddeford	Gravel		1.02
		Biddeford		Gravel	0.66
		Saco		Gravel	0.22

Total Gravel 10.33 Miles

**1936
UNITED STATES WORKS PROGRAM PROJECTS
GRADE CROSSING PROJECTS
(By Relocation)
W.P.G.H. FUNDS**

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Aroostook	K K	Littleton	Gravel	.....	0.72
		Monticello	Gravel	.....	0.78
Oxford	S	Oxford	Concrete	.....	1.59

SUMMARY

Gravel 1.50 Miles
Concrete 1.59 "

W.P.G.S. FUNDS

County	Highway	Town	Type of Construction		Length Miles
			Contract	Force Account	
Cumberland	Pequaket Tr.	Baldwin	Gravel	.....	0.99
Oxford	Pequaket Tr.	Hiram	Gravel	.....	0.59
		*Hartford	Gravel	.....	0.50

Total Gravel 2.08 Miles

*Not on State Highway System.

**UNITED STATES WORKS PROGRAM PROJECTS
CARRIED OVER TO 1937
W.P.H. FUNDS**

County	Town	Type	Total Length	Length 1936	Carried over
Aroostook	Monticello	Gravel	1.38	0.75	0.63

W.P.S.S. FUNDS

Aroostook	Caswell	Gravel	0.97	0.75	0.22
York	Parsonsfield	Gravel	0.55	0.40	0.15

W.P.G.S. FUNDS

*Oxford	Hartford	Gravel	0.98	0.50	0.48
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SUMMARY

Highway Projects 1.00 Mile Gravel
Grade Crossing Projects 0.48 " "
Total 1.48 " "

*Not on State Highway System.

UNITED STATES
CONSTRUCTION AND RECONSTRUCTION
JANUARY 1, 1936 TO
W. P. H.

Project No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Rt. of Way General Expense		
W.P.H. 117E	D	Newcastle	6.96	615.33	180.79			803.08	3,866.76
W.P.H. 152C	H	Norridgewock	7.88	41.00	1,462.36		1.44	1,512.68	16,600.35
W.P.H. 142A	H-Spur	Winslow			617.66			617.66	5,854.94
W.P.H. 111C	J	Guilford			357.32	1.12	103.45	461.89	2,958.51
W.P.H. 299A	K	Grand Isle	1.40	11.50	734.18	22.22		769.30	7,450.00
W.P.H. 298A	K	Monticello	45.00	51.36	1,254.61	14.76		1,365.73	7,840.00
W.P.H. 145E	K	New Limerick		27.50	1,001.71	0.81		1,030.02	13,395.46
W.P.H. 127E	L-Y	Stockton Springs			162.71			359.35	2,531.14
W.P.H. 139F	N	Houlton			13.34			13.34	
W.P.H. 98H	N	Sullivan	60.00		323.23		135.84	519.07	7473.64
W.P.H. 1B	Q	Bowdoin	28.33	187.21	306.00			521.54	3752.72
		Total	149.57	1,096.61	6,447.84	38.91	240.73	7973.66	71,723.52

W. P. M. H.

W.P.M.H. 26	B	Westbrook	2.72	71.00	2,108.39			2,182.11	12,530.17
W.P.M.H. 42	K	Bangor	150.00	37.42	1,041.39	51.17		1,279.98	4,383.75
W.P.M.H. 68C	L	Belfast	2.08	153.50	671.90			827.48	4,240.51
W.P.M.H. 296B	P	Augusta		82.50	1,795.32			1,877.82	13,195.68
W.P.M.H. 40D	Q	Hallowell			500.50	1.13		501.63	7,532.12
		Total	154.80	344.42	6,117.50	52.30		6,669.02	41,888.23

W. P. S. S.

W.P.S.S. 343	B-S	Poland	16.00		1,768.43			1,779.43	17,929.98
W.P.S.S. 236D	D	Dixmont	127.54	141.50	411.45		112.57	793.06	10,143.90
W.P.S.S. 236C	D	Jackson			349.93		212.80	562.73	4,742.16
W.P.S.S. 301	F-1	Dallas	4.59		193.84		89.56	287.99	2,551.01
W.P.S.S. 241C	H	Jackman			281.63		37.47	319.10	1,191.97
W.P.S.S. 274B	J-K	Howland			1,032.95		273.57	1,306.52	9,674.01
W.P.S.S. 300B	K-2	Caswell Pl.	70.95	27.45	313.80		101.78	513.98	9,409.21
W.P.S.S. 300A	K-2	Hamlin Pl.	43.29	10.78	138.25		53.59	245.91	2,633.15
W.P.S.S. 300C	K-2	Limestone	58.38	10.78	143.67		62.22	275.05	3,081.67
W.P.S.S. 174C	K-3	Caribou	47.64	10.78	271.39	1.12	74.64	405.57	2,964.94
W.P.S.S. 345	N	Danforth			991.02	0.81		991.83	5,573.60
W.P.S.S. 302	O-Spur	Rumford	4.00	4.50	781.29	0.81		790.60	12,806.91
W.P.S.S. 344	Peg. Tr.	Standish-Baldwin	15.44		417.62			433.06	10,779.45
W.P.S.S. 286B	150	Cornville			411.20		69.83	481.03	2,365.06
W.P.S.S. 346A	203	Shapleigh	13.34		295.52		12.02	320.88	3,825.72
W.P.S.S. 346B	203	Newfield		26.67	289.97		12.82	329.46	3,087.25
W.P.S.S. 346C	203	Parsonsfield		113.00	171.76		13.76	298.52	3,128.24
		Total	401.17	345.46	8,258.72	2.74	1,126.63	10,134.72	105,688.23

W. P. G.

W.P.G.H. 25	K	Littleton			475.13	34.56		509.69	2,845.52
W.P.G.H. 39	K	Monticello			468.47	34.51		502.98	3,170.23
W.P.G.H. 34	S	Oxford		5.00	2,151.20	16.80		2,173.00	7,290.45
		Total		5.00	3,094.80	85.87		3,185.67	13,306.20

**WORKS PROGRAM
EXPENDITURES ON STATE HIGHWAYS
DECEMBER 31, 1936
PROJECTS**

LABOR AND MATERIALS							Grand Total	Miscellaneous Credits	
Base	Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting			Total
							3,866.76	4,669.84	
4,990.63	6,626.30		738.88	871.61			29,827.77	31,340.45	
7,389.75	1,292.73		365.80				14,903.22	15,520.88	
887.29	1,551.61		553.27	131.83			6,082.51	6,544.40	Sale of lumber, canceled
6,573.68	1,156.80		990.75	1,925.50			18,096.73	18,866.03	check 32.00
8,735.34	2,694.66						19,270.00	20,635.73	
5,842.68	1,670.81		722.55	800.00			22,431.50	23,461.52	
						177.41	2,708.55	3,067.90	
								13.34	
1,423.11	555.53		490.40	468.65			10,411.33	10,930.40	Trans. of stock issue 27.14
45.42			16.40	144.46		17.00	3,976.00	4,497.54	
35,887.90	15,548.44		3,878.05	4,342.05		194.41	131,574.37	139,548.03	59.14

PROJECTS

4,500.10	22,492.00			1,367.80			40,890.07	43,072.18	Journal Trans. 7.35
8,146.25	1,394.35		180.47	255.50			14,360.32	15,640.30	Trans. of stock issue,
1,664.13	3,034.76		214.25	165.04			9,324.69	10,152.17	freight refund 42.91
5,641.60	730.10			1,678.29			21,245.67	23,123.49	Salary trans. 18.33
1,615.51	4,156.06		499.75	465.76			14,269.20	14,770.83	Sale of lumber, can. ch'k,
									journ. trans. 98.13
21,567.59	31,807.27		894.47	3,932.39			100,089.95	106,758.97	166.72

PROJECTS

3,843.59	364.00		883.60	158.00			23,170.17	24,958.60	
1,578.50	470.85		912.45	1,062.94			14,168.64	14,961.70	Trans. to H.L. fund. 51.08
3,125.10	184.15		1,346.31	945.90			10,343.62	10,906.35	
1,409.53			1,320.29	51.00			5,331.83	5,619.82	
61.06			51.00	174.06			1,478.09	1,797.19	
5,451.57	447.55		2,531.38	1,010.41			19,114.92	20,421.44	
4,824.60	1,077.50		250.00				15,561.31	16,075.29	
2,177.47	282.04		539.35				5,632.01	5,877.92	
2,688.65	65.40		1,120.95				6,956.67	7,231.72	
3,375.73	1,464.83		2,030.60	322.03			10,158.13	10,563.70	Sale of lumber, trans. of
8,055.39	2,021.29		1,674.12	648.00			17,972.40	18,964.23	culv. 188.86
5,207.93	6,185.95		750.19	807.50			25,758.48	26,549.08	
1,949.70	142.15		546.32	393.28			13,510.90	14,243.96	Sale of dynamite 0.75
804.51	442.88		1,274.20	128.55			5,015.20	5,496.23	
3,099.16	854.20		995.98	990.51			9,565.57	9,886.45	
2,206.50	19.80		1,142.75	891.95			7,348.25	7,677.71	
1,552.42	853.35			175.29			5,709.30	6,007.82	
51,411.41	14,875.04		17,369.49	7,759.42			197,104.49	207,239.21	240.69

PROJECTS

11,108.33	985.21		696.58	387.30			16,022.94	16,532.63	
11,616.58	649.86		742.61	872.45			17,051.73	17,554.71	
4,631.10	7,136.99		50,121.66	789.60			69,969.80	72,142.80	
27,356.01	8,772.06		51,560.85	2,049.35			103,044.47	106,230.14	

W. P. G. S.

Project No.	Highway	Town	ENGINEERING AND RIGHT OF WAY					Total	Grading
			Surveys	Plans and Computations	Engineering and Inspection	Advertising	Rt. of Way General Expense		
W.P.G.S.	364	Peq. Tr.	Hiram-Baldwin	413.56	517.22	1,296.08	94.62	2,321.48	17,625.79

W. P. G. S.

W.P.G.S.	365	S.A.	Hartford	619.11	704.15	1,210.65	8.14	2,542.05	11,872.66
Total of W.P.G.S. Projects				1,032.67	1,221.37	2,506.73	102.76	4,863.53	29,498.45

W. P. M. S.

W.P.M.S.	303	Y	Ellsworth			123.05		69.44	192.49	6,520.92
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W. P. M. S.

W.P.M.S.	349	S.A.	Auburn			681.11	0.82		681.93	3,809.75
W.P.M.S.	304	T.C.	Bath		9.00	104.36	23.89		137.25	8,271.44
W.P.M.S.	357	S.A.	Biddeford	19.33	18.00	623.85	1.13		662.31	5,482.96
W.P.M.S.	358	T.C.	Biddeford	19.33	86.82	1,278.71	7.88		1,392.74	16,203.04
W.P.M.S.	354	S.A.	Brewer	13.51		174.61		52.73	240.85	1,662.70
W.P.M.S.	356	S.A.	Calais		120.00	819.11	27.30		966.41	5,452.58
W.P.M.S.	347	—	Lewiston (East Ave.)	22.40		1,230.12	9.92		1,262.44	10,337.32
W.P.M.S.	355	S.A.	Old Town	40.32		266.00		81.45	387.77	1,158.17
W.P.M.S.	349A	T.C.	Portland	484.25	79.99	488.51	28.05		1,080.80	6,264.01
W.P.M.S.	349B	T.C.	Portland	566.15	193.34	651.22	35.50		1,446.21	13,672.00
W.P.M.S.	350	T.C.	Portland	1,074.53	202.67	262.90	35.50		1,575.60	
W.P.M.S.	334B	T.C.	Rockland			544.65			544.65	4,594.07
W.P.M.S.	353A	S.A.	Rockland			354.06			354.06	2,227.93
W.P.M.S.	353B	S.A.	Rockland	21.00	97.51	631.18	8.53		758.22	2,880.11
W.P.M.S.	359	T.C.	Saco	21.95	30.00	311.51			363.46	3,101.56
W.P.M.S.	351	T.C.	South Portland		27.00	619.05	42.16		688.21	8,865.60
W.P.M.S.	352	S.A.	Waterville	72.04	45.00	990.58	7.29		1,114.91	17,807.20
Total				2,354.81	909.33	10,031.53	227.97	134.18	13,657.82	111,790.44
Total of W.P.M.S. Projects				2,354.81	909.33	10,154.58	227.97	203.62	13,850.31	118,311.36
Grand Total				4,093.02	2,922.19	36,580.17	510.55	1,570.98	46,676.91	380,415.99

W. P. M. S. PROJECTS

1935 Expenditures omitted

W.M.P.S.	348	S.A.	Auburn	141.48	240.42	15.01	6.83		403.74	
W.P.M.S.	304	T.C.	Bath	76.95	236.50				313.45	
W.P.M.S.	357	S.A.	Biddeford	100.94	158.22	55.20	9.64		324.00	674.88
W.P.M.S.	358	T.C.	Biddeford	207.91	195.65		9.64		413.20	
W.P.M.S.	354	S.A.	Brewer	51.00	73.64	69.59		18.87	213.10	1,663.39
W.P.M.S.	356	S.A.	Calais	222.43	294.84				517.27	
W.P.M.S.	347	—	Lewiston (East Ave.)	111.12	215.75	14.99	7.85		349.71	
W.P.M.S.	355	S.A.	Old Town	126.50	151.42	75.23		20.84	373.99	1,160.71
W.P.M.S.	349A	T.C.	Portland		113.00				113.00	
W.P.M.S.	334B	T.C.	Rockland	130.66	133.49	69.27			333.42	1,481.43
W.P.M.S.	353A	S.A.	Rockland	166.40	79.83	79.68			325.91	
W.P.M.S.	353B	S.A.	Rockland	28.95	73.50	19.11			121.56	691.21
W.P.M.S.	359	T.C.	Saco	71.48	153.67				225.15	
W.P.M.S.	351	T.C.	South Portland	253.30	106.33				359.63	
W.P.M.S.	352	S.A.	Waterville	516.25	394.62				910.87	
Total				2,205.37	2,620.88	398.08	33.96	39.71	5,298.00	5,671.12

PROJECTS (On State Highway System)

LABOR AND MATERIALS								Grand Total	Miscellaneous Credits
Base	Culverts	Bridges	Surfacing	Guard Rail	Detours	Planting	Total		
4,005.75	5,557.65		2,710.44	2,870.35			32,769.98	35,091.46	

PROJECTS (Not on State Highway System)

	1,632.05						13,504.71	16,046.76	
4,005.75	7,189.70		2,710.44	2,870.35			46,274.69	51,138.22	

PROJECTS (On State Highway System)

1,442.80	272.70		282.55	96.96			8,615.93	8,808.42	
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PROJECTS (Not on State Highway System)

7,779.03	1,781.74		1,134.56	478.50			14,983.58	15,665.51	
4,936.83	847.68		1,090.15	292.96			15,439.06	15,576.31	Canceled check 2.20
1,802.10	969.41		643.90	150.33			9,048.70	9,711.01	Sale of lumber, journal
8,437.24	1,924.69		838.02	1,150.40			28,553.39	29,946.13	29,946.13
1,624.44	167.71		588.22	160.24			4,203.31	4,444.16	Jour. trans., freight re-
2,880.56	3,917.97		3.25				12,254.36	13,220.77	refund 97.86
13,427.10	1,973.88		2,543.76	360.40			28,642.46	29,904.90	Forfeited check 1,000.00
1,048.05	1,083.94		484.88	399.81			4,174.85	4,562.62	
6,406.06	2,065.98		1,384.05				16,120.10	17,200.90	
13,687.33	4,536.00		3,131.41	86.00			35,112.74	36,558.95	
								1,575.60	
1,324.01	303.62		813.07	1,011.27			8,046.04	8,590.69	
3,436.22	1,642.87		331.10				7,638.12	7,992.18	Canceled check 3.10
2,815.62	4,554.18		1,624.96				11,874.87	12,633.09	Payroll trans., jour. trans.
926.06	205.93		370.00	336.48			4,940.03	5,303.49	3,203.70
4,925.00	1,081.75		838.50	596.00			16,306.85	16,995.06	
7,549.26	10,295.95		923.79	790.00			37,366.20	38,481.11	
83,004.91	37,353.30		16,743.62	5,812.39			254,704.66	268,362.48	4,336.84
84,447.71	37,626.00		17,026.17	5,909.35			263,320.59	277,170.90	4,336.84
224,676.37	115,819.41		93,439.47	26,862.91		194.41	841,408.56	888,085.47	4,803.39

(Not on State Highway System)

in 1935 annual report

								403.74	
								313.45	
	358.00		48.13				1,080.51	1,404.51	
1,429.47	103.71						3,196.57	413.20	
								3,409.67	
1,201.49	313.32						2,675.52	517.27	
								349.71	
432.30								3,049.51	
								113.00	
	33.12						1,914.23	2,247.65	
598.65	416.23						1,706.09	33.12	
								359.03	
								1,827.65	
								225.15	
								359.63	
								910.87	
3,662.41	1,224.38		48.13				10,606.04	15,904.04	

CONSTRUCTION

 U. S. WORKS PROGRAM HIGHWAY PROJECTS—W.P.S.O. 1935-1936
 (EMERGENCY RELIEF APPROPRIATION ACT OF 1935)

EXPENDITURES TO DECEMBER 31, 1936

Project No. W.P.S.O.	Location	Class of Highway	Cost of Engineer- and Supervision	Cost of Labor and Materials	Expenditures for 1936	Expenditures for 1935	* Total Expenditures to Dec. 31, 1936	Type of Surface	Length Completed in 1935 Miles	Length Completed in 1936 Miles	Length Carried over to 1937 Miles	Total Length of Project Miles	Federal Credits to Dec. 31, 1936	Miscellaneous Credits to Dec. 31, 1936
ANDROSCOGGIN COUNTY														
202C	Durham	S.A.	497.87	11,435.29	11,933.16	312.26	12,245.42	Gravel	.....	0.50	0.30	0.80	8,154.00	29.47
321	Livermore Falls	S.A.	340.58	6,214.73	6,555.31	1,551.26	8,106.57	Gravel	0.16	0.46	.....	0.62	5,830.00	.....
320	Turner	S.A.	549.38	9,668.51	10,217.89	119.87	10,337.76	Gravel	.....	0.80	.....	0.80	9,485.00	19.01
AROOSTOOK COUNTY														
242C	Ashland	S.A.	158.56	2,063.45	2,222.01	7,992.48	10,214.49	Gravel	0.45	0.45	.....	0.90	9,071.56	45.86
310	Caribou	S.A.	391.21	12,204.06	12,595.27	243.20	12,838.47	Gravel	.....	0.70	0.32	1.02	7,864.00	153.86
306	Castle Hill	S.A.	748.53	29,222.42	29,970.95	247.84	30,218.79	Gravel	.....	1.55	0.38	1.93	26,926.00	.....
309	Fort Fairfield	S.A.	567.59	12,550.51	13,118.10	210.80	13,328.90	Gravel	.....	0.76	.....	0.76	10,800.00	.....
308	Fort Kent	S.A.	443.31	6,552.66	6,995.97	245.54	7,241.51	Gravel	.....	0.39	.....	0.39	6,925.00	.....
305	Haynesville	S.A.	540.76	12,874.89	13,415.65	1,646.80	15,062.45	Gravel	.....	1.13	.....	1.13	13,543.00	.....
307	Moro	S.A.	360.30	9,421.04	9,781.34	803.74	10,585.08	Gravel	.....	0.37	.....	0.37	8,444.00	15
206B	Saint Francis	S.A.	498.55	8,593.39	9,031.94	285.41	9,317.35	Gravel	.....	0.40	.....	0.40	6,096.00	86.71
207C	Wallagrass	S.A.	594.97	9,211.62	9,806.59	143.19	9,949.78	Gravel	.....	0.42	0.44	0.86	6,632.00	.....
CUMBERLAND COUNTY														
324	Bridgton	S.A.	507.96	6,879.33	7,387.29	130.56	7,517.85	Gravel	.....	0.53	.....	0.53	7,013.00	.....
281	Cape Elizabeth	S.A.	348.21	8,997.57	9,345.78	1,770.40	11,116.18	Gravel	0.11	0.52	.....	0.63	8,724.50	141.73
282B	Falmouth	S.A.	642.52	16,053.29	16,695.81	726.36	17,422.17	Gravel	0.06	0.82	.....	0.88	16,257.00	90
323	Freeport	T.C.	613.81	8,779.89	9,393.70	246.00	9,639.70	Gravel	.....	0.97	.....	0.97	3,331.00	.....
322	Harpeswell	S.A.	418.33	7,977.57	8,395.90	1,751.52	10,147.42	Gravel	0.11	0.51	.....	0.62	8,742.00	.....
326	Sebago	S.A.	327.16	5,380.84	5,708.00	1,118.11	6,826.11	Gravel	0.07	0.19	.....	0.26	6,593.00	11.60
325	Standish	S.A.	183.17	5,340.71	5,523.88	1,210.10	6,733.98	Gravel	0.05	0.27	0.25	0.57	5,313.00	.....
FRANKLIN COUNTY														
311	Phillips	T.C.	265.45	3,778.73	4,044.18	1,209.96	5,254.14	Gravel	0.06	0.21	.....	0.27	3,937.50	48.04
212B	Wilton	S.A.	253.68	7,474.96	7,728.64	2,761.94	10,490.58	Gravel	0.20	0.25	.....	0.45	10,005.50	18.58

STATE HIGHWAY COMMISSION

HANCOCK COUNTY														
313	Bucksport	S.A.	467.95	4,510.85	4,978.80	3,219.48	8,198.28	Gravel	0.48	0.12	0.60	7,174.00	7.21	
262B	Gouldsboro	S.A.	185.55	3,612.47	3,798.02	4,435.25	8,233.27	Gravel	0.39	0.06	0.45	8,168.00	65.27	
314	Lamoine	T.C.	285.19	5,536.97	5,822.16	1,296.06	7,118.22	Gravel	0.09	0.40	0.49	5,476.50	15.17	
214C	Mariaville	S.A.	292.76	5,314.28	5,607.04	123.14	5,730.18	Gravel		0.10	0.10	5,420.00	50.18	
	Waltham	S.A.								0.11	0.11			
	Tremont	S.A.	391.34	9,193.22	9,584.56	3,939.61	13,524.17	Gravel	0.19	0.57	0.76	10,251.00	7.35	
KENNEBEC COUNTY														
330	Fayette	S.A.	675.99	10,474.48	11,150.47	168.55	11,319.02	Gravel		0.82	0.82	10,357.00	49.29	
328	Litchfield	T.C.	329.34	8,826.70	9,156.04	221.22	9,377.26	Gravel		0.58	0.58	6,201.00	585.26	
329	Sidney	S.A.	554.53	15,291.39	15,845.92	3,175.29	19,021.21	Gravel	0.20	1.11	1.31	17,175.00	147.69	
327	West Gardiner	S.A.	213.62	9,956.81	10,170.43	208.58	10,379.01	Gravel		0.55	0.55	9,526.00	13.20	
331	Winstow	S.A.	526.02	9,227.65	9,753.87	3,237.88	12,991.55	Gravel	0.45	0.66	1.11	11,669.00	43.58	
332	Winthrop	S.A.								0.35	0.18	0.53		
	Wayne	S.A.	1,553.76	3,056.25	4,610.01	276.56	4,886.57	Gravel		0.11	0.10	0.21		
KNOX COUNTY														
189C	Appleton	S.A.	407.30	14,605.79	15,013.09	2,409.98	17,423.07	Gravel	0.19	0.70	0.89	13,526.00		
333	Camden	S.A.	405.36	13,011.95	13,417.31	3,162.80	16,580.11	Gravel	0.89	0.63	1.52	10,472.00	15.60	
266B	South Thomaston	S.A.								0.43	0.43			
	Saint George	S.A.	241.65	11,561.73	11,803.38	151.29	11,954.67	Gravel		0.14	0.14	9,260.00	26.41	
334A	Thomaston	S.A.	182.55	11,597.95	11,780.50	259.67	12,040.17	Gravel		0.97	0.97	7,624.00		
LINCOLN COUNTY														
227B	Bristol	S.A.	208.00	6,155.99	6,363.99	3,229.97	9,593.96	Gravel	0.30	0.11	0.41	8,704.00	3.00	
276B	Edgecomb	S.A.	190.18	5,275.19	5,465.37	2,725.85	8,191.22	Gravel	0.15	0.20	0.35	7,559.00	1.85	
315	Nobleboro	T.C.	211.11	6,574.06	6,785.17	3,412.05	10,197.22	Gravel	0.28	0.14	0.42	7,759.00	29.18	
OXFORD COUNTY														
167C	Albany	S.A.	363.70	4,354.12	4,717.32	2,770.03	7,487.85	Gravel	0.17	0.50	0.67	6,281.00	90.39	
316	Denmark	S.A.	249.50	7,279.77	7,529.27	205.69	7,734.96	Gravel		0.30	0.15	0.45	3,564.00	
255B	Paris	T.C.	589.81	9,510.89	10,100.70	202.44	10,303.14	Gravel		0.44	0.44	9,570.00		
161C	Waterford	S.A.	233.29	2,997.74	3,231.03	4,038.61	7,269.64	Gravel	0.32	0.20	0.52	6,904.00	23.31	
PENOBSCOT COUNTY														
337	Bradford	S.A.	580.44	4,372.54	5,452.98	143.15	5,596.13	Gravel		0.66	0.66	5,193.60		
335	Dexter	S.A.	602.62	10,702.70	11,305.32	239.50	11,544.82	Gravel		0.63	0.63	8,899.00	1.75	
318B	Indian Purchase	S.A.	451.13	7,060.67	7,511.80	830.54	8,342.34	Gravel	0.09	0.29	0.38	8,207.00	135.34	
336	Lee	S.A.	474.95	5,653.20	6,128.15	3,525.92	9,654.07	Gravel	0.45	0.46	0.91	9,415.00	7.40	
235C	Prentiss	S.A.	541.16	10,263.98	10,805.14	517.24	11,322.38	Gravel		0.85	0.85	8,650.00		
PISCATAQUIS COUNTY														
317	Medford	S.A.	561.86	6,979.04	7,540.90	147.71	7,688.61	Gravel		0.41	0.41	7,174.25	2.00	

CONSTRUCTION
U. S. WORKS PROGRAM HIGHWAY PROJECTS—W.P.S.O. 1935-1936
(EMERGENCY RELIEF APPROPRIATION ACT OF 1935)
EXPENDITURES TO DECEMBER 31, 1936

Project No. W.P.S.O.	Location	Class of Highway	Cost of Engineer- and Supervision	Cost of Labor and Materials	Expenditures for 1936	Expenditures for 1935	* Total Expenditures to Dec. 31, 1936	Type of Surface	Length Completed in 1935 Miles	Length Completed in 1936 Miles	Length Carried over to 1937 Miles	Total Length of Project Miles	Federal Credits to Dec. 31, 1936	Miscellaneous Credits to Dec. 31, 1936
SAGADAHOC COUNTY														
166C	Phippsburg	S.A.	401.60	8,566.08	8,967.68	353.76	9,321.44	Gravel		0.30	0.39	0.69	5,668.00	
285B	Richmond	S.A.	216.32	5,014.21	5,230.53	5,259.01	10,489.54	Gravel	0.33	0.16		0.49	10,478.04	11.50
SOMERSET COUNTY														
168C	Anson	S.A.	393.37	5,186.22	5,579.59	1,455.87	7,035.46	Gravel	0.15	0.41		0.56	6,604.00	74.36
196B	Canaan	T.C.	360.58	2,357.91	2,718.49	2,309.92	5,028.41	Gravel	0.21	0.10		0.31	4,954.00	74.41
287B	Ripley	S.A.	331.36	2,977.72	3,309.08	1,671.04	4,980.12	Gravel	0.07	0.07		0.14	4,701.05	
WALDO COUNTY														
246B	Montville	S.A.	701.07	6,322.37	7,023.44	321.06	7,344.50	Gravel		0.43		0.43	1,128.00	
186B	Waldo	S.A.	374.77	4,879.17	5,253.94	3,096.94	8,350.88	Gravel	0.35	0.06		0.41	5,856.92	4.94
338	Winterport	S.A.	365.11	3,638.02	4,003.13	3,901.89	7,905.02	Gravel	0.41	0.16		0.57	6,394.75	79.57
WASHINGTON COUNTY														
340	Addison	S.A.	518.06	8,404.90	8,922.96	2,112.92	11,035.88	Gravel	0.05	0.31		0.36	9,375.00	5.60
248C	Baileysville	S.A.	561.70	12,930.94	13,492.64	208.67	13,701.31	Gravel		0.65	0.25	0.90	11,317.00	3.60
339	Harrington	S.A.	433.80	7,476.34	7,910.14	2,993.59	10,903.73	Gravel	0.22	0.67		0.89	10,490.00	78.73
171C	Kossuth	S.A.	598.48	11,204.66	11,803.14	624.85	12,427.99	Gravel		0.60	0.39	0.99	9,211.00	
341	Machiasport	S.A.	391.52	5,969.46	6,360.98	215.25	6,576.23	Gravel		0.32	0.32	0.64	4,585.00	
YORK COUNTY														
288B	Alfred	S.A.	285.50	3,948.13	4,233.63	617.90	4,851.53	Gravel	0.11	0.50		0.61	4,640.00	56.88
195B	Berwick	T.C.	597.22	13,005.02	13,602.24	163.90	13,766.14	Gravel		0.74		0.74	9,175.00	
289B	Buxton	S.A.	338.05	12,917.39	13,255.44	2,440.58	15,696.02	Gravel	0.14	0.86		1.00	14,058.00	11.35
342	Kennebunkport	S.A.	137.90		137.90	262.13	400.03	Gravel			0.31	0.31		
291B	South Berwick	S.A.	317.74	5,874.57	6,192.31	1,854.88	8,047.19	Gravel	0.08	0.23		0.31	5,200.00	19.06
Grand Totals Net			28,486.71	544,806.95	573,293.66	102,865.56	676,159.22		8.03	32.37	3.78	44.18	543,702.17	2,296.34

*"Total Expenditures" on Projects does not show total cost, as additional charges were made after December 31, 1936.

1936

BRIDGE CONSTRUCTION

In 1936, sixty-six bridges were placed under construction. Of this number ten were U. S. Public Works Administration Projects, financed in part from PWA funds; twenty-five were U. S. Works Program Flood Replacement Projects, financed in part from Federal funds made available under the Emergency Relief Appropriation Act of 1936; one was financed in part from WPA funds and there were ten U. S. Works Program Grade Crossing Projects, one U. S. Public Works Project, one Emergency Relief Project and two U. S. Federal Aid Projects financed wholly or in part from Federal funds available through the U. S. Department of Agriculture.

The State's portion of the cost of construction was paid from the bond issue authorized in 1929. Bonds having a value of three hundred seventy-five thousand dollars were issued completing issuance of the total amount of bonds authorized.

The following bridges were placed under construction in 1936:

Town and County	Contractor	Est. Cost	Description
Addison Washington	H. L. Goodrich	\$12,300	Lamson Bridge; U. S. PWA Project 1014-32; concrete slab span, clear span length 20 ft.; dry coursed rubble masonry abutments; concrete surface; 22 ft. roadway.
Alna Lincoln	Reed & Reed Substructure & Floor American Bridge Company Steel Superstructure	20,300	Dock Bridge; steel truss span, 98 ft. 6 in. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway.
Allagash Pl. Aroostook	Force Account	12,000	Negro Brook Bridge; steel I-beam span, 54 ft. center to center of bearings; stone filled log crib abutments; laminated wood floor; asphalt plank surface; 22 ft. clear roadway; new location.
Auburn-Lewiston Androscoggin	Ellis C. Snodgrass Substructure & Floor Phoenix Bridge Company Steel Superstructure	320,000	South Bridge; U. S. WPPR Project No. 29; three steel truss spans each 235 ft. center to center of bearings; two reinforced concrete abutments, two mass concrete piers; concrete floor slab; concrete surface; 40 ft. roadway; two 6 ft. sidewalks.
Augusta Kennebec	Force Account	3,000	Spaulding Bridge; corrugated metal plate arch; 12 ft. 6 in. clear span; 6 ft. 6 in. rise; log grillage foundation; provides a 30 ft. roadway.
Augusta Kennebec	Force Account	3,000	Thorne Bridge; corrugated metal plate arch; 12 ft. 6 in. clear span length; 6 ft. 6 in. rise; log grillage foundation; provides a 30 ft. roadway.
Bangor Penobscot	W. H. McPherson Substructure & Floor The Boston Bridge Works, Inc. Steel Superstructure	80,000	Bull's Eye Bridge; U. S. WPPR Project No. 2; steel truss span; 210 ft. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway.

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Town and County	Contractor	Est. Cost	Description
Bangor Penobscot	Stewart & Williams, Inc. .	\$17,000	Red Bridge; concrete slab span, 15 ft. clear span, concrete abutments; provides for future macadam surface; 30 ft. clear roadway; 6 ft. sidewalk; additional 15 ft. concrete slab for electric railway tracks.
Biddeford-Saco York	John H. Simonds Company Substructure & Floor Harris Structural Steel Company, Inc. Steel Superstructure	\$90,000	New County Road Bridge; U. S. WPFR Project No. 3; two steel I-beam approach spans, each 70 ft. center to center of bearings; one main steel truss span 225 ft. center to center of bearings; two concrete abutments and two concrete piers; pile foundation except one pier on ledge; concrete floor slab; concrete surface; 22 ft. roadway; new location.
Biddeford-Saco York	Cyr Brothers Company ..	100,000	Somesville Bridge; U. S. WPFR Project No. 4; five continuous steel I-beam spans; two end spans 58 ft. and three intermediate spans 75 ft. center to center of bearings; two concrete abutments; four concrete piers; concrete floor slab; concrete surface; 32 ft. roadway; 6 ft. sidewalk.
Boothbay Lincoln	Force Account	2,350	Hodgdon Bridge; existing piers and one abutment extended, stone filled log cribs; wood stringers; laminated wood floor; asphalt plank surface.
Bowdoinham Sagadahoc	Hector J. Cyr Co., Inc.	77,200	Harwards Crossing; U. S. Works Program Grade Crossing Project WPGS 362; consists of a grade crossing elimination and a river crossing; grade crossing elimination—five steel I-beam spans, two spans at 50 ft., one 45 ft., one 66 ft., and one 56 ft., measured along roadway centerline; two concrete column abutments; four concrete column piers, two of which are skewed; pile foundation; reinforced concrete floor slab; concrete surface; 22 ft. roadway; river crossing—steel I-beam span 70 ft. center to center of bearings; concrete abutments; pile foundation; one abutment; concrete floor slab; concrete surface; 22 ft. roadway.
Brownfield Oxford	Wyman & Simpson, Inc. Substructure & Floor Harris Structural Steel Company, Inc. Steel Superstructure	125,000	Covered Bridge; U. S. WPFR Project No. 5; one steel truss span 200 ft. center to center of bearings; two steel I-beam approach spans 65 ft. center to center of bearings; concrete column abutments and mass concrete piers; pile foundation; concrete floor slab; concrete surface; 22 ft. roadway; 3 ft. sidewalk.
Buckfield Oxford	Stewart & Williams, Inc. .	25,000	Hall Bridge; three steel I-beam spans; two end spans 46 ft., and an intermediate span 56 ft., center to center of bearings; concrete column abutments; two concrete piers; concrete floor slab; concrete surface; 22 ft. roadway; new location.
Canton Oxford	Utterstrom Brothers, Inc.	27,000	Schoolhouse Bridge; U. S. WPFR Project No. 6; concrete T-beam span, clear span length 25 ft.; concrete abutments; pile foundation; concrete surface; 22 ft. roadway; 5 ft. sidewalk.
Caribou Aroostook	The Bridge Construction Corporation	64,700	Barretts Crossing; U. S. Works Program Grade Crossing Project WPGH 92-A; three steel I-beam spans, 44 ft. center to center of bearings; concrete column abutments and concrete column piers; pile foundation; concrete floor slab; concrete surface; 24 ft. roadway; 6 ft. sidewalk.
Clinton Kennebec	J. R. Cianchette & Co. ... Substructure & Floor American Bridge Company Steel Superstructure	50,000	Sebasticook Bridge; U. S. WPFR Project No. 17; steel truss span, 184 ft. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway; 5 ft. sidewalk.

Town and County	Contractor	Est. Cost	Description
Columbia Washington	H. L. Goodrich	43,000	Lowes Iron Bridge; U. S. WPFR Project No. 13; steel I-beam span 72 ft. center to center of bearings; 15° skew; concrete abutments; pile foundation; concrete floor slab; concrete surface; 22 ft. roadway.
Columbia Washington	Sweetser Brothers	20,000	Saco Bridge; U. S. WPFR Project No. 12; steel I-beam span; 62 ft. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway.
Detroit Somerset	Edmond Cyr Substructure & Floor The Berlin Construction Company, Inc. Steel Superstructure	27,000	Village Bridge; U. S. WPFR Project No. 7; steel truss span; 88 ft. center to center bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway; 5 ft. sidewalk.
Dresden Lincoln	F. W. Carlton Substructure & Floor Pittsburgh-Des Moines Steel Company Steel Superstructure	75,000	Middle Bridge; U. S. WPFR Project No. 8; steel truss span, 260 ft. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway; new location.
Dyer Brook Aroostook	The Bridge Construction Corporation	59,100	Railroad Crossing; U. S. Works Program Grade Crossing Project WPGH 145-F; five steel I-beam spans, three at 50 ft., one at 55 ft., and one at 65 ft. 6 in. center to center of bearings; concrete column abutments; four concrete column piers; concrete floor slab; concrete surface; 24 ft. roadway; 6 ft. sidewalk.
Edmunds Washington	Force Account Substructure & Floor Lackawanna Steel Construction Corporation Steel Superstructure	22,300	Tide Mill Bridge No. 2; U. S. PWA Project 1014-25; steel truss span, 125 ft. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 23 ft. roadway; new location.
Fort Fairfield Aroostook	Wyman & Simpson, Inc.	51,500	McShea Crossing; U. S. Works Program Grade Crossing Project WPGH 90-B and 90-C; three steel I-beam spans, two at 50 ft. and one at 60 ft., center to center of bearings; concrete column abutments and piers; reinforced concrete slab; concrete surface; 24 ft. roadway; 6 ft. sidewalk.
Frankfort Waldo	H. L. Goodrich	17,000	Boyd Bridge; U. S. WPFR Project No. 11; steel I-beam span, 32 ft. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway.
Frankfort-Monroe Waldo	Edgar Cyr	13,500	Lord Bridge; U. S. WPFR Project No. 10; steel I-beam span, 74 ft. center to center of bearings; existing abutments and retaining walls capped with concrete; laminated wood floor; asphalt plank surface; 20 ft. roadway.
Freeport Cumberland	John H. Simonds Company	56,600	Railroad Crossing; U. S. Works Program Grade Crossing Project WPGH 121-E; reinforced concrete rigid frame structure; clear span length along roadway center line 42 ft.; skewed 42°; 32 ft. roadway; 5 ft. sidewalk; new location.
Gardiner Kennebec	Cyr Brothers Company	20,000	Rolling Dam Bridge; U. S. WPFR Project No. 25; concrete T-beam span, clear span length 25 ft.; concrete abutments; concrete surface; 22 ft. roadway.
Gilead Oxford	P. E. Susi & Company	7,600	Peabody Brook Bridge; concrete slab span, clear span length 12 ft.; concrete surface; 22 ft. roadway.
Grafton Oxford	Sweetser Brothers	8,000	Cedar Brook Bridge; U. S. PWA Project No. 1014-35; concrete slab span; 16 ft. clear span; concrete bottom slab; 24 ft. roadway; new location.

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Town and County	Contractor	Est. Cost	Description
Hanover Oxford	Force Account	1,800	Second Bridge; wood stringer span, clear span length along centerline of road 13 ft.; skewed 40°; stone filled log crib abutments; plank floor; new location.
Hartford Oxford	P. E. Susi & Company	8,000	Twin Bridges; two concrete slab spans about 200 ft. apart, one 12 ft. and one 15 ft. clear span; concrete abutments; concrete surface; 24 ft. roadway.
Hollis-Buxton York	Joseph P. McCabe, Inc. Substructure & Floor Harris Structural Steel Company, Inc. Steel Superstructure	165,000	West Buxton Bridge; U. S. WPFR Project No. 15; three continuous steel truss spans, two of 146 ft. 3 in., one of 234 ft., center to center of bearings; one steel I-beam span, 74 ft. center to center of bearings; new concrete slab on existing canal span; one new concrete abutment; one existing abutment capped and extended with concrete; three concrete piers; reinforced concrete slab; concrete surface; 22 ft. roadway; 5 ft. sidewalk.
Howland Penobscot	Edgar Cyr	10,500	Meadow Brook Bridge; two concrete slab spans about 2000 ft. apart, one 18 ft., one 12 ft. clear span lengths; concrete abutments; concrete bottom slabs; concrete surface; 24 ft. roadway.
Jonesboro Washington	Sweetser Brothers	6,000	Beaver Stream Bridge; concrete slab span, clear span length 10 ft.; concrete bottom slab and reinforced concrete abutments; mass concrete wings; 44 ft. between curbs to provide a 26 ft. roadway on fill.
Jonesport Washington	H. L. Goodrich	32,000	Cross Cove Bridge; U. S. PWA Project No. 1014-11; concrete T-beam span, clear span length 55 ft. along centerline; 45° skew; concrete abutments with ashlar masonry facing; concrete surface; 22 ft. roadway; 5 ft. sidewalk; new location.
Kenduskeag Penobscot	Force Account	6,500	Piper Brook Bridge; concrete slab span; clear span length 15 ft.; concrete abutments; concrete surface; 22 ft. roadway.
Lewiston Androscoggin	Wyman & Simpson, Inc. Substruct. & Approaches Phoenix Bridge Company Steel Superstructure	233,600	Fairgrounds Crossing; U. S. Works Program Grade Crossing Project WPGM 257-E; highway underpass, one steel plate girder span 118 ft. 10 in. center to center of bearings; 62° skew with highway; concrete abutments; underpass, 42 ft. concrete roadway; 6 ft. concrete sidewalk.
Liberty Waldo	Force Account	6,000	South Liberty Bridge; full round corrugated metal plate culvert, 11 ft. 3 in. diameter; 26 ft. roadway.
Limington York Standish Cumberland	John H. Simonds Company Substructure & Floor The Boston Bridge Works, Inc. Steel Superstructure	65,000	Steep Falls Bridge; U. S. WPFR Project No. 16; one steel truss span; 220 ft. center to center of bearings; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway; 5 ft. sidewalk.
Lisbon-Durham Androscoggin	Hector J. Cyr Co., Inc. Substructure & Floor American Bridge Company Steel Superstructure	121,000	Durham Bridge; U. S. WPFR Project No. 18; two continuous steel truss spans, 168 ft. and 112 ft. center to center of bearings; 22 ft. roadway; 5 ft. sidewalk; one steel I-beam span 73 ft. center to center of bearings; flared roadway 25 ft. to 56 ft.; concrete abutments and piers; reinforced concrete slab; concrete surface.
Livermore Androscoggin	Walter V. Mitton, Inc.	17,200	Martin Stream Bridge No. 1; Federal Aid Project 31-B; concrete T-beam span, clear span length 35 ft. along centerline of roadway, 30° skew; concrete abutments; concrete surface; 24 ft. roadway; 5 ft. sidewalk; new location.

Town and County	Contractor	Est. Cost	Description
Livermore Androscoegin	Walter V. Mitton, Inc.	10,400	Martin Stream Bridge No. 2; Federal Aid Project 30; concrete T-beam span, clear span length 35 ft. along centerline of roadway, 30° skew; concrete abutments; concrete surface; 24 ft. roadway; 5 ft. sidewalk; new location.
Lowell Penobscot	Force Account	6,200	Woodman Mills Bridge; steel I-beam span, 23 ft. center to center of bearings; 20° skew; stone filled log crib abutments; laminated wood floor; asphalt plank surface; 21 ft. roadway; new location.
Mariaville Hancock	Force Account	7,500	Dumb Brook Bridge; full round corrugated metal plate culvert; 13 ft. 9 in. diameter; 26 ft. roadway.
Milbridge Washington	George W. Crane Substructure & Floor Lackawanna Steel Construction Corporation Steel Superstructure	21,500	Great Bridge; steel plate girder swing span; 86 ft. center to center of end bearings; existing stone abutments capped with concrete; southerly abutment relaid; existing stone pivot pier capped; laminated wood floor; asphalt plank surface; 22 ft. roadway.
Milford Penobscot	Stewart & Williams, Inc. .	25,000	First Otter Stream Bridge; U. S. WPFR Project No. 19; steel I-beam span, 64 ft. 3¾ in. center to center of bearings, 30° skew; concrete abutments; pile foundation; concrete floor slab; concrete surface; new location.
Milford Penobscot	The Rogers Construction Company, Inc. Substructure & Floor American Bridge Company Steel Superstructure	40,000	Second Otter Stream Bridge; U. S. WPFR Project No. 20; steel truss span, 210 ft. center to center of bearings; concrete abutments; pile foundations; laminated wood floor; asphalt plank surface; 22 ft. roadway.
Millinocket Penobscot	Joseph P. McCabe, Inc. .	107,300	B & A Underpass; U. S. Works Program Grad-Crossing Project WPGS 318-A; highway underpass, concrete slab span; 32 ft. 5 in. along railroad tracks; 16° skew with highway; concrete abutments; pile foundation; highway section at underpass, 21 ft. roadway; 5 ft. sidewalk.
Millinocket Penobscot	Force Account		Smith Brook Bridge; U. S. Public Works Project No. NRS 318-C; two concrete slab spans, 3 ft. 6 in. and 14 ft. clear span lengths; concrete abutments and pier; concrete bottom slabs; 22 ft. roadway; new location; 3 ft. 6 in. span serves as cattle pass.
Milo Piscataquis	W. H. McPherson Substructure & Floor Harris Structural Steel Company, Inc. Steel Superstructure	60,000	Pleasant River Bridge; two steel truss spans, 150 ft. each center to center of bearings, 20° skew; concrete abutments and pier; pile foundation; concrete floor slab; concrete surface; 22 ft. roadway; new location.
Naples Cumberland	Cook & Company, Inc.	26,000	Edes Falls Bridge; U. S. WPFR Project No. 30; steel I-beam span, 70 ft. center to center of bearings; concrete abutments; laminated wood floor; asphalt plank surface; 20 ft. roadway.
New Portland Franklin	Ellis C. Snodgrass	30,000	Parsons Bridge; two concrete spans, clear span length 50 ft. each; concrete abutments and pier; concrete surface; 22 ft. clear roadway.
Presque Isle Aroostook	Ralph Giovannucci	51,900	Phair Crossing; U. S. Works Program Grade Crossing Project WPGH 52; three steel I-beam spans, 35 ft. each center to center of bearings; concrete column abutments and piers; concrete floor slab; concrete surface; 24 ft. clear roadway.
Rumford Oxford	Wyman & Simpson, Inc. .	81,400	Morse Bridge; U. S. WPFR Project No. 1; existing 230 ft. center to center of bearings steel arch span moved easterly 49 ft., existing westerly abutment capped; one new concrete pier and abutment; one new steel I-beam span, 49 ft. center to center of bearings; concrete floor slab, concrete surface; 24 ft. roadway; two 9 ft. 6 in. sidewalks.

STATE HIGHWAY COMMISSION

Town and County	Contractor	Est. Cost	Description
Sapling Somerset	Ralph Giovannucci	58,600	C.P.R. Crossing; U. S. Works Program Grade Crossing Project WPGS 319; three steel I-beam spans, 56 ft. each center to center of bearings; concrete column abutments and piers; concrete floor slab; concrete surface; 24 ft. roadway.
Sumner-Hartford Oxford	Stewart & Williams, Inc. .	34,000	Hodgdon Bridge; U. S. WPFR Project No. 31; steel I-beam span 72 ft. 6 in. center to center of bearings; 30° skew; concrete abutments; concrete floor slab; concrete surface; 22 ft. roadway.
T. 17, R. 5 Aroostook	Walter V. Mitton, Inc. ...	12,200	Dickey Brook Bridge; U. S. PWA Project No. 1014-23; steel I-beam span, 45 ft. center to center of bearings, skewed 45°; stone filled log crib abutments; laminated wood floor; asphalt plank; 22 ft. roadway; new location.
T. 31 Washington	Wyman & Simpson, Inc. . Substructure & Floor Lackawanna Steel Con- struction Corporation Steel Superstructure	25,800	Machias River Bridge; U. S. PWA Project No. 1014-22; steel truss span, 100 ft. center to center of bearings, skewed 37°; stone filled log crib abutments; laminated wood floor; asphalt plank surface; new location.
Union Knox	H. L. Goodrich	38,100	Bessey Bridge; U. S. PWA Project No. 1014-24; two steel I-beam spans, 60 ft. each center to center of bearings; skewed 40°; concrete abutments and pier; concrete floor slab; concrete surface; 24 ft. roadway; 5 ft. sidewalk; new location.
Warren Knox	Stewart & Williams, Inc. .	17,000	Starrett Bridge; U. S. WPFR Project No. 26; two I-beam spans, 46 ft. center to center of bearings; stone filled log crib abutments; pile bent pier with stone filled crib nose; laminated wood floor; asphalt plank surface; 20 ft. roadway.
Wells York	The Bridge Construction Corporation	57,800	Bragdon Crossing; U. S. Works Program Grade Crossing Project WPGH 293-B; four concrete encased continuous steel I-beam spans, and spans 54 ft. center to center of bearings, two intermediate spans 40 ft. 9 in. and 57 ft. 1 in. or 97 ft. 10 in. center to center of bearings; concrete column abutments; concrete column piers; concrete floor slab, concrete surface; 24 ft. roadway; 5 ft. sidewalk; new location.
Windsor Kennebec	H. L. Goodrich	20,000	York Bridge; U. S. WPFR Project No. 28; three steel I-beam spans, 25 ft. each center to center of bearings, 20° skew; concrete column abutments; concrete piers; concrete floor slab; concrete surface; 22 ft. roadway.
Winslow-Waterville .. Kennebec	Wyman & Simpson, Inc. . Substructure & Floor Bethlehem Steel Company Steel Superstructure	133,000	Ticonic Bridge; Maine Project No. E.R. 1; four continuous steel plate deck girder spans, continuous, 133 ft., 96 ft., 145 ft. and 143 ft., center to center of bearings; one stone abutment capped, jacketed and extended with concrete; one new concrete abutment; two existing piers capped, jacketed and extended with concrete; one new concrete pier; concrete floor slab; concrete surface; 24 ft. roadway; one new 7 ft. sidewalk; one 7 ft. sidewalk and 7 ft. parkway on existing adjacent concrete street railway bridge.
Wiscasset Lincoln	Reed & Reed	6,000	New Road Bridge; concrete slab span, clear span length along center line of roadway 20 ft., 10° skew; concrete abutments; concrete surface; 20 ft. roadway.
Yarmouth Cumberland	Reed & Reed	23,000	Davis Landing Bridge; U. S. WPFR Project No. 24; concrete slab span, clear span length 15 ft.; abutments dry coursed rubble masonry, concrete cap; concrete surface; 22 ft. roadway.

The total expenditures from the Bridge Loan Fund for bridge construction in 1936 amounted to \$414,971.26 of which \$71,306.78 was for engineering, advertising and inspection, \$338,210.92 for labor and materials and \$5,453.56 for right of way and property damage.

In addition, \$28,166.22 was expended for bridge construction from U. S. Works Project Funds, \$184,023.21 from U. S. Works Program Flood Replacement Funds, \$500,377.68 from U. S. Works Program Grade Crossing Funds and \$548,282.56 from U. S. Public-Works Administration Funds.

The following table shows the bridge construction accounts closed during 1936, with final cost and distribution of cost.

Town	Co.	Bridge	Total Cost	Paid by State	Paid by County	Paid by Town
Albany	Oxford	Furlong	\$7,635.96*	\$3,955.43	\$2,290.79	\$15.71
Alna	Lincoln	Averill	8,031.96*	4,112.36	2,409.59	76.39
Amherst	Han.	Sumner	13,082.08	8,327.93	3,924.62	829.53
Athens	Som.	Tannery	9,462.63	4,173.02	2,838.79	2,450.82
Atkinson	Pisc.	Atkinson Mills	12,762.37	6,878.92	3,828.71	2,054.74
Augusta	Ken.	Bond Brook No. 1	29,116.84*	16,727.31	—	—
Aurora	Han.	Bog	13,636.38	8,792.38	4,090.91	753.09
Biddeford	York	Swan Pond	41,835.48*	9,278.84	11,134.60	—
Bingham-Concord	Som.	Kennebec River	7,536.72	2,293.47	2,351.01	2,901.45
Camden	Knox	Rawson Avenue	11,172.46*	2,793.11	3,351.74	350.79
Connor	Aroos.	Halfway Brook	8,146.40*	578.79	—	272.26
Connor	Aroos.	Madawaska	24,894.91*	1,915.58	—	—
Crawford	Wash.	East River	7,215.29	3,788.03	2,164.59	1,262.67
Cutler	Wash.	Cove Road	2,032.20	690.95	609.66	731.59
Deblois	Wash.	Deblois	13,971.99	9,416.93	4,191.60	363.46
Fairfield— Benton	Ken.	Kennebec River	140,803.70*	13,117.47	—	—
Falmouth	Cumb.	Presumpscot	164,336.03*	25,335.50	—	—
Harmony	Som.	Water Street	3,106.44	869.80	931.93	1,304.71
Island Falls	Aroos.	Iron	27,494.72	27,494.72	—	—
Livermore Falls	And.	Wentworth	5,422.39*	1,355.72	1,626.87	358.93
Machias	Wash.	Dyke	19,896.22	16,896.22	3,000.00	—
New Sharon	Fra.	Tannery	14,861.94	7,388.38	4,458.58	3,016.98
New Sweden	Aroos.	Bearsley Brook	3,253.10	914.12	975.93	1,363.05
Phillips	Fra.	Meeting Place	20,886.86*	5,360.06	—	—
Phillips	Fra.	Wing	12,142.43*	3,388.55	—	—
Pleasant Rdg. Plan.	Som.	Houston Brook	5,176.18	1,294.05	1,552.85	2,329.28
Portland-Westbrook	Cumb.	Pride's	51,587.47*	1,095.17	—	—
Robbinston	Wash.	Mill Cove	18,875.87	13,213.11	5,662.76	—
Saco	York	Foxwell Brook	6,357.37*	1,576.02	1,891.21	—
Sanford-Alfred	York	Hay Brook	3,910.74	977.69	1,173.22	1,671.67
Sangerville	Pisc.	Emery	11,794.49*	4,517.29	3,538.35	88.16
Stockton Springs	Waldo	Cape Jellison	8,457.40*	3,095.41	2,537.22	134.23
T. 1, R. 7	Pen.	Mattamiscontis Str.	10,718.39	7,026.05	3,215.52	473.82
T. 2, R. 6	Ken.	Dead River	11,059.95	4,322.13	3,317.99	2,919.83
Vassalboro	Fra.	Gully Brook	4,507.15*	1,126.79	1,352.15	145.27
Vassalboro	Ken.	Lombard	6,612.67*	1,653.17	1,983.90	—
Wallagrass Pl.	Aroos.	Wallagrass	10,572.44*	5,761.98	3,171.73	23.40
Washington	Knox	Branch	15,014.21	15,014.21	—	—
Whitefield	Linc.	Partridge	19,118.81	19,118.81	—	—
			\$806,801.14	\$266,076.47	\$83,576.72	\$25,952.27

*Albany, Furlong Bridge — U.S.P.W. Project NRS 167-B (1935) Federal funds of \$1,374.03 applied toward town's share.

Alna, Averill Bridge — U.S.P.W. Project NRS 267 (1935) Federal funds of \$1,433.62 applied toward town's share.

*Augusta, Bond Brook Bridge No. 1 — CWA and ERA Project. Federal funds of \$12,389.53 applied to cost.

Biddeford, Swan Pond Bridge — ERA project. Federal funds of \$21,422.04 applied: State \$1,180.03, County \$1,416.04, City \$18,825.97.

Camden, Rawson Avenue Bridge — ERA project. Federal funds of \$4,755.35 applied toward town's share.

Connor, Halfway Brook Bridge — U.S.P.W. Project NRH 92-C, Federal funds \$7,567.61.

Connor, Madawaska Bridge — U.S.P.W. Project NRH 92-C, Federal funds \$22,979.33.

Fairfield-Benton, Kennebec River Bridge — U.S.P.W. Project NRH 143-B, Federal funds \$127,686.23.

Falmouth, Presumpscot River Bridge — Federal Aid Project E-9, Federal funds \$114,000.53. Maine Central Railroad Co. paid \$25,000.00 because of elimination of grade crossing.

Island Falls, Iron Bridge — Federal Aid Project 107-D, Federal funds \$12,847.98, applied to amount owed on Projects 102-A, 102-B and 103-A.

Livermore Falls, Wentworth Bridge — ERA project. Federal funds \$2,081.37 applied toward town's share.

Phillips, Meeting Place Bridge — U.S.P.W. Project NRH 119-E, Federal funds \$15,526.80.

Phillips, Wing Bridge — U.S.P.W. Project NRH 119-E, Federal funds \$8,753.88.

Portland, Pride's Bridge — U.S.P.W. Project NRM 86-B (1935) Federal funds \$50,492.30.

Saco, Foxwell Brook Bridge — ERA Project. Federal funds, \$2,890.14 applied; State \$13.32, County \$16.00, Town \$2,860.82.

Sangerville, Emery Bridge — U.S.P.W. Project NRS 271 (1935) Federal funds, \$3,678.41 applied toward town's share.

Stockton Springs, Cape Jellison Bridge — ERA Project. Federal funds, \$2,690.54, applied toward town's share.

Vassalboro, Gully Brook Bridge — U.S.P.W. Project NRS 284-B (1935). Federal funds, \$1,863.18 applied toward town's share.

Vassalboro, Lombard Bridge — U.S.P.W. Project NRS 219-B (1935) Federal funds, \$2,995.46, applied as town's share, and \$19.76 as town's share, Gully Brook Bridge.

Wallagrass Pl., Wallagrass Bridge — U.S.P.W. Project NRS 207, Sec. 2, Federal funds, \$1,615.33, applied toward town's share.

The following tabulation indicates the entire program for the years 1936-1937 for the elimination and improvement of railroad grade crossings. Construction was started on all these projects in 1936 except for four grade crossing elimination projects and two signal projects.

MAINE STATE HIGHWAY COMMISSION
Program of
U. S. WORKS PROGRAM GRADE CROSSING PROJECTS
Federal Allotment \$1,426,861. - 1936 and 1937

Project Number	Town	Name	R.R.	Type of Work	Estimated Cost
WPGS 362	Bowdoinham	Harwards Crossing ..	M.C.	Overhead Separation	\$68,800.00
WPGS 363	Bowdoinham	Jellerson Crossing ..	M.C.	Signals	1,870.00
WPGM 103-H	Brewer	Whiting Hill Crossing	M.C.	Signals	2,100.00
WPGH 116-F	Brunswick	Cook's Crossing	M.C.	Signals	2,430.00
WPGH 92-A	Caribou	Barrett's Crossing ...	B. & A.	Overhead Separation	61,000.00
WPGH 145-F	Dyer Brook	Railroad Crossing	B. & A.	Overhead Separation	62,200.00
WPGH 150-G	Fairfield	Emery Hill Rd. Cross.	M.C.	Signals	2,100.00
WPGH 90-B &					
WPGH 90-C	Ft. Fairfield	McShea Crossing	B. & A.	Overhead Separation	45,500.00
WPGH 121-E	Freeport	Railroad Crossing	M.C.	Overhead Separation	60,100.00
WPGS 365	Hartford .....	.....	M.C.	Highway Relocation	39,600.00
WPGS 364	Hiram-Baldwin .....	.....	M.C.	Highway Relocation	39,600.00
WPGH 257-C	Leeds-Monmouth	Highmoor Crossing	M.C.	Overhead Separation	62,000.00
WPGM 257-E	Lewiston	Fair Grounds Crossing	M.C.	Underpass Separation	220,000.00
WPGH 25 and					
WPGH 39	Littleton-Monticello .....	.....	B. & A.	Highway Relocation	33,900.00
WPGS 318-A	Millinocket	B. & A. Underpass	B. & A.	Underpass Separation	84,500.00
WPGH 101-A	N. Kennebunkport	B. & M. Crossing	B. & M.	Overhead Separation	240,000.00
WPGH 22	Oakland	Railroad Crossing	M.C.	Overhead Separation	68,500.00
WPGH 34	Oxford .....	.....	C. N.	Highway Relocation	72,300.00
WPGH 52	Presque Isle	Phair Crossing	B. & A.	Overhead Separation	47,300.00
WPGS 319	Sapling	Railroad Crossing	C. P.	Overhead Separation	61,500.00
WPGH 293-B	Wells	Bragdon Crossing	B. & M.	Overhead Separation	56,500.00
WPGS 366	Yarmouth	Railroad Crossing	M.C.	Overhead Separation	73,300.00
SWHP	Funds reserved for	Highway Planning Sur	vey .....	.....	21,361.00

The following tabulation indicates the program for the reconstruction of bridges lost or badly damaged by the flood of March 1936. These bridges were U. S. Works Program Flood Relief Projects and handled under the jurisdiction of the Bureau of Public Roads, U. S. Department of Agriculture. All work was performed by contract.

All but four of the bridges were placed under construction in 1936.

MAINE STATE HIGHWAY COMMISSION

Program of

U. S. Works Program Flood Relief Projects

1936 Allotments

Work Done by Contract thru the Bureau of Public Roads

Project Number	Town	Bridge	Estimated Distribution of Cost			Total Est. Cost	
			Town or City	Amount	State		Federal
WPFR 29	Auburn-Lewiston	South	Auburn	\$14,000.00			
			Lewiston	25,000.00			
			Androscoggin Co.	10,000.00	\$30,000.00	\$240,000.00	\$320,000.00
WPFR 2	Bangor	Bull's Eye	Bangor	14,250.00	4,750.00	61,000.00	80,000.00
WPFR 3	Biddeford-Saco	New Co. Road			27,000.00	63,000.00	90,000.00
WPFR 4	Biddeford-Saco	Somesville	Biddeford	11,300.00	8,000.00	75,000.00	100,000.00
			Saco	5,700.00			
WPFR 5	Brownfield	Covered	Brownfield	2,000.00	7,000.00	116,000.00	125,000.00
WPFR 6	Canton	Schoolhouse	Canton	500.00	1,700.00	24,800.00	27,000.00
WPFR 17	Clinton	Sebasticook	Clinton	3,000.00	4,500.00	42,500.00	50,000.00
WPFR 13	Columbia	Lowes Iron	Columbia	800.00	2,000.00	40,200.00	43,000.00
WPFR 12	Columbia	Saco	Columbia	700.00	1,600.00	17,700.00	20,000.00
WPFR 7	Detroit	Village	Detroit	1,400.00	1,800.00	23,800.00	27,000.00
WPFR 8	Dresden	Middle	Dresden	2,000.00	4,000.00	69,000.00	75,000.00
WPFR 11	Frankfort	Boyd	Frankfort	700.00	1,300.00	15,000.00	17,000.00
WPFR 10	Frankfort	Lord	Frankfort	700.00	1,000.00	11,800.00	13,500.00
WPFR 25	Gardiner	Rolling Dam	Gardiner	5,000.00	2,000.00	13,000.00	20,000.00
WPFR 14	Hollis-Buxton	Bar Mills	Hollis	6,000.00			
			Buxton	9,000.00	8,000.00	177,000.00	200,000.00
WPFR 15	Hollis-Buxton	West Buxton	Hollis	6,000.00	8,000.00	142,000.00	165,000.00
			Buxton	9,000.00			
WPFR 16	Limington-Standish	Steep Falls	Limington	1,500.00			
			Standish	9,000.00	5,500.00	49,000.00	65,000.00
WPFR 18	Lisbon-Durham	Durham	Lisbon	10,000.00			
			Durham	1,800.00	7,000.00	102,200.00	121,000.00
WPFR 19	Milford	First Otter Str.	Milford	3,000.00	2,000.00	20,000.00	25,000.00
WPFR 20	Milford	Second Otter					
		Stream	Milford	3,000.00	2,000.00	35,000.00	40,000.00
WPFR 30	Naples	Edes Falls	Naples	3,250.00	1,750.00	21,000.00	26,000.00
WPFR 21	Richmond-Dresden	Maine-Kenn.			27,000.00	178,000.00	205,000.00
WPFR 1	Rumford	Morse	Rumford	2,000.00	4,000.00	75,400.00	81,400.00
WPFR 22	Rumford-Mexico	Ridlonville	Rumford	5,000.00			
			Mexico	1,000.00	10,000.00	127,000.00	143,000.00
WPFR 31	Sumner-Hartford	Hodgdon	Sumner	800.00			
			Hartford	1,050.00	1,150.00	31,000.00	34,000.00
WPFR 23	Turner-Greene	Turner Center	Turner	7,000.00			
			Greene	4,500.00	5,500.00	123,000.00	140,000.00
WPFR 26	Warren	Starrett	Warren	2,800.00	1,200.00	13,000.00	17,000.00
WPFR 28	Windsor	York	Windsor	1,200.00	1,800.00	17,000.00	20,000.00
WPFR 24	Yarmouth	Davis Landing	Yarmouth	3,500.00	1,200.00	18,300.00	23,000.00

The following tabulation indicates bridges lost or damaged by the flood of March 1936 that were reconstructed by WPA Force Account as U. S. Works Program Flood Relief Projects. Surveys, construction plans and engineering supervision were furnished by the Bridge Division, State Highway Commission in cooperation with WPA.

MAINE STATE HIGHWAY COMMISSION

Program of

U. S. Works Program Flood Relief Projects

Work done by W. P. A. Force Account, Engineering

by

State Highway Commission and W. P. A.

Town	Name of Bridge	Estimated Cost
Andover	Andover Falls	\$17,000.00
Andover	Black Brook	11,000.00
Auburn	Bobbin Mill	4,500.00
Beddington	Blacks Tannery	5,000.00
Bremen	Johnson Brook	23,000.00
Brooksville	Parker Stream	5,000.00
Caribou	Bailey Mitchell	8,000.00
Cooper	Howe Brook	4,000.00
Cornville	Warren	2,000.00
Dedham	Village	6,000.00
Dixfield-Mexico	Thad White	7,500.00
Embsden	Hancock	8,500.00
Eustis	North Branch	5,000.00
Flagstaff-Bigelow	Flagstaff	4,000.00
Frankfort	Lower	15,500.00
Gilead	Leary Brook	15,000.00
Gorham	Little River	12,000.00
Greenwood	Morgan Brook No. 2	10,500.00
Hardland	Raceway	18,000.00
Houlton	Cook's Brook	7,500.00
Jay	Jay	15,000.00
Kingsbury	Hale Brook	6,000.00
Lisbon-Bowdoin	Cobbs	6,000.00
Litchfield	Mills	9,000.00
Livermore	Roach	4,000.00
Livermore	Rollins	5,000.00
Magalloway	Pond	5,500.00
Mexico	Highland Terrace	6,000.00
Monmouth	Carver	5,000.00
Norway	Pleasant Street	15,000.00
Paris	Penley Avenue	5,000.00
Penobscot	Cove	7,500.00
Peru	Outlet	10,000.00
Phillips	Fields	13,000.00
Rumford-Mexico	Ridionville Foot	8,000.00
St. Albans	Lower	10,500.00
Strong	Stevens	9,000.00
Trenton	Mill Stream	4,000.00
Webster	Sabattus River	4,500.00
West Gardiner	Collins	9,000.00
West Gardiner-Litchfield	Burnham	12,000.00
West Gardiner-Litchfield	Wharf	16,000.00

1936
BRIDGE LOAN FUND

Credits

Received from sale of bonds		\$385,905.00
Transferred from Right of Way Farmington		1.00
Transferred from Bridge Maintenance Fund Wiscasset		1,000.00
Transferred from Special Resolves Milbridge	\$2,500.00	
Wesley	401.19	
Orland	500.00	
Township 31	2,500.00	
Hartford	997.62	6,898.81
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Transferred from Council Allotment Machiasport	\$1,500.00	
Jefferson	1,620.00	3,120.00
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Transferred from Federal Aid Winslow-Waterville		16,258.87
Transferred from State Aid Joint Fund T 17, R 5	\$905.52	
Mariaville	1,495.70	
Cyr Plantation	1,009.80	
Bingham	1,650.00	
Winter Harbor	2,832.00	
Bucksport	1,443.43	9,336.45
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Transferred from Third Class Fund New Sweden	\$103.05	
New Portland	3,510.00	
Bingham	1,406.65	
Hartford	1,090.38	
Detroit	47.90	
Dresden	255.20	6,393.18
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Transferred from General Highway Federal Allotment		142,428.35
Received from Counties		173,615.53
Received from Cities and Towns		63,813.64
		<hr/>
		\$308,770.83

Expenditures

Overdraft, January 1, 1936	\$71,482.95
Engineering, advertising and inspection	71,306.78
Labor and materials	338,210.92

Right of Way and Property Damage ...	5,453.56
Refund to Counties	2,585.55
Refund to Cities and Towns	2,076.59
Transferred to PWA Bridge Construction	87,098.00
Transferred to Works Program Trust	
Fund Accounts	153,141.78
Transferred to Special Resolves	17,500.00
Balance, December 31, 1936	59,914.70
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	\$808,770.83

1936

BRIDGE MAINTENANCE

Maintenance was continued on bridges located on the State highway system designated prior to 1936.

Ten other bridges were taken over for maintenance during the year due to the designation of additional State highways and four structures eliminating railroad grade crossings were also added.

The total expenditures from bridge maintenance funds in 1936, after deducting credits, amount to \$210,471.78.

1936

BRIDGE MAINTENANCE

Credits

Balance, January 1, 1936	\$84,096.93
Transferred from General Highway Fund	179,225.83
Received from rental of buildings	3,205.00
	<hr/>
	\$266,527.76

Debits

Engineering and supervision	\$20,135.89
Labor and materials	192,484.28
Right of Way and Land Damage	56.61
Transferred to Bridge Loan Fund—Special Resolve	
Wiscasset	1,000.00
Balance, December 31, 1936	52,850.98
	<hr/>
	\$266,527.76

CARLTON BRIDGE**Bath-Woolwich****Toll Collections, January 1-December 31, 1936**

Passengers	529,546	.05	\$26,477.30
Automobile or 2-ton truck	237,107	.50	118,553.50
Truck, over 2 to 3½ tons	1,057	.75	792.75
Truck, over 3½ to 5 tons	1,261	1.00	1,261.00
Truck, over 5 to 10 tons	595	1.50	892.50
One horse vehicle	15	.15	2.25
Two horse vehicle	5	.20	1.00
Bus, 16 passenger or less	9	.75	6.75
Bus, over 16 passenger	141	1.00	141.00
Motorcycle	235	.15	35.25
Horses, cows and oxen	8	.15	1.20
Commutation tickets:			
Passenger	25 trips	2,420	1.00 2,420.00
Auto or 2-ton truck	20 trips	2,442	3.50 8,547.00
Auto or 2-ton truck	50 trips	512	5.00 2,560.00
Truck, over 2 to 3½ tons	20 trips	149	6.00 894.00
Truck, over 2 to 3½ tons	200 trips	14	30.00 420.00
Truck, over 3½ to 5 tons, or bus	20 trips	464	9.00 4,176.00
Truck, over 5 to 10 tons	20 trips	209	15.00 3,135.00
One horse vehicle	20 trips	2	2.00 4.00

\$170,320.50

CARLTON BRIDGE**Bath-Woolwich****Travel Under Order P. U. C. Feb. 6, 1935****January 1-December 31, 1936**

Town	Period	Vehicles	Passengers
Woolwich	Full year	130,510	93,773
Georgetown	Full year	19,094	21,165
Arrowsic	Full year	19,430	15,155
Bath	Full year	151,784	81,944
West Bath	Full year	3,715	2,342
Edgecomb	Full year	6,984	4,217
Southport	Full year	1,762	1,526
Wiscasset	Full year	37,166	25,027
Westport	Full year	4,865	4,195
Phippsburg	Full year	4,979	3,486
Boothbay Harbor	Full year	16,626	9,874
Alna	From Mar. 12	1,859	940
Boothbay	From Mar. 19	5,195	3,956
		<hr/> 403,969	<hr/> 267,600

WALDO-HANCOCK BRIDGE**Prospect-Verona****Toll Collections, January 1-December 31, 1936**

Passenger	254,891	.05	\$12,744.55	
Automobile or 2 ton truck	139,895	.50	69,947.50	
Truck, over 2 to 3½ tons	742	.75	556.50	
Truck, over 3½ to 5 tons	495	1.00	495.00	
Truck, over 5 to 10 tons	139	1.50	208.50	
One or two horse vehicle	222	.15	33.30	
Bus, 16 passenger or less	38	.75	28.50	
Bus, over 16 passenger	107	1.00	107.00	
Motorcycle	183	.15	27.45	
Commutation tickets:				
Passenger	25 trips	348	1.00	348.00
Auto or 2 ton truck	20 trips	716	3.50	2,506.00
Auto or 2 ton truck	50 trips	336	5.00	1,680.00
Truck, over 2 to 3½ tons	20 trips	48	6.00	288.00
Truck, over 2 to 3½ tons	100 trips	35	15.00	525.00
Truck, over 3½ to 5 tons, or bus	20 trips	65	9.00	585.00
Truck, over 3½ to 5 tons, or bus	100 trips	13	20.00	260.00
Truck, over 5 to 10 tons	20 trips	34	15.00	510.00
One or two horse vehicle	20 trips	2	2.00	4.00
School ticket, one month	6	.25	1.50	
			<hr/>	\$90,855.80

MAINE KENNEBEC BRIDGE**Richmond-Dresden****Toll Collections, January 1-March 13, 1936**

Pedestrian	581	.05	\$29.05	
Automobile or 2 ton truck	1,196	.25	299.00	
Truck over 2 to 3½ tons	4	.35	1.40	
Truck over 3½ to 5 tons	10	.50	5.00	
One or two horse vehicle	25	.15	3.75	
Bus, over 16 passenger	5	.75	3.75	
Motorcycle	6	.15	.90	
Extra passengers	1,565	.05	78.25	
Commutation tickets:				
Pedestrian or passenger	25 trips	101	.50	50.50
Auto or 2 ton truck	50 trips	35	5.00	175.00
			<hr/>	\$646.60

This bridge was destroyed by flood, March 13, 1936.

1936

WORKS PROGRAM FLOOD REPLACEMENT FUND**Credits**

Transferred from State Aid Joint Fund		
Frankfort	\$836.79	
Milford	3,038.10	
Detroit	1,352.08	
Columbia	1,500.00	
Dresden	1,672.17	
Sumner	800.00	
Hartford	1,050.00	
Yarmouth	3,325.15	
	<hr/>	\$13,574.29
Transferred from Third Class Fund		
Milford	\$288.90	
Detroit	47.92	
Dresden	235.20	
Frankfort	563.21	
Greene	3,098.17	
Turner	3,913.80	
	<hr/>	8,147.20
Transferred from Special Resolves—Milford		900.00
Transferred from Bridge Loan Fund		145,750.00
Received from Counties		10,000.00
Received from Cities and Towns		97,267.48
		<hr/>
		\$275,638.97

Expenditures

Engineering, advertising and inspection	\$52,121.31
Labor and materials	131,901.90
Balance, December 31, 1936	91,615.76
	<hr/>
	\$275,638.97

ISLESBORO FERRY TERMINAL

In accordance with Chapter 99 of the Acts and Resolves of 1935, the State Highway Commission constructed the Islesboro Ferry Terminals. One terminal was located at Grindle Point Light in Islesboro and the other at Lincolnville Beach in Lincolnville. Work was started in 1935 and, by direction of the Governor and Council, the work was performed by F. W. Carlton, Woolwich. Engineering and supervision was

furnished by the Bridge Division. The ferry was placed in operation during the summer of 1936. Statements for the years 1935 and 1936 are included in this report.

1935

Islesboro Ferry Terminals

Credits

Transferred from Special Resolve	\$30,000.00
Overdraft, December 31, 1935	8,017.49
	<hr/>
	\$38,017.49

Expenditures

Engineering and supervision	\$2,857.01
Labor and materials	35,160.48
	<hr/>
	\$38,017.49

1936

Islesboro Ferry Terminals

Credits

Transferred from General Highway Federal Allotment	\$101,735.16
Transferred from State Aid Joint Fund	6,487.44
Transferred from Third Class Funds	1,102.75
Overdraft, December 31, 1936	12.75
	<hr/>
	\$109,338.10

Expenditures

Overdraft, January 1, 1936	\$8,017.49
Engineering and supervision	2,434.41
Labor and materials	98,886.20
	<hr/>
	\$109,338.10

STATE AID ROAD CONSTRUCTION

1936

The total expenditure on account of State Aid road work for the year beginning January 1, 1936 and ending December 31, 1936 amounted to \$1,418,313.29. Of this total expenditure the sum of \$939,181.08 was paid from State appropriations and \$479,132.21 was paid by cities, towns and counties.

Of this total cost \$3,076.42 was paid for local engineering and \$1,415,236.87 was paid for labor and material. The State paid from the General State Aid Supervision account the amount of \$65,336.16.

The cost of new construction work is divided as follows: Gravel \$789,519.87; completing grading and base built in previous years \$9,736.94; concrete \$14,969.14; "Warcolite" \$19,569.97; bituminous macadam \$18,169.88; gravel reconstruction \$219,158.66; surfacing of base reconstruction \$3,784.46; concrete reconstruction \$193.22; bituminous macadam reconstruction \$12,529.07; grading and base \$108,144.52; grading only \$23,034.49; grading and base gravel reconstruction \$19,206.96; resurfacing with bituminous macadam \$1,724.19; bituminous surface treatment \$154,118.98; calcium chloride surface treatment \$2,398.60; calcium chloride stabilized surface \$3,448.70; miscellaneous costs \$18,605.64; making a total of \$1,418,313.29.

Of the total amount paid from state funds \$688,337.15 was paid from 1936 apportionments; \$147,085.96 was paid from unexpended balances of State Aid apportionments brought over from previous years; \$20,448.78 was paid from Special Legislative appropriations; \$70,873.69 was paid from Third Class funds; \$7,397.77 was paid from General Highway fund; \$4,069.18 was paid from Highway Loan funds; \$166.81 was paid from miscellaneous credits and \$801.74 from town money on deposit with the State. The above construction and miscellaneous work does not include reimbursements to towns for work reported in previous years, transfers to other State appropriations and overpayment to towns in 1936, a total of \$33,699.85. Of this amount \$15,294.30 was paid from 1936 apportionments, \$8,600.66 from unexpended balances carried forward from 1935, \$4,432.93 from Special Resolves, \$3,450.14 from Third Class transfers and \$1,921.82 from town money on deposit with the State.

Reimbursement made to towns for work done in previous years amounted to \$14,289.59; overpayment to towns in 1936, \$679.08. Transfers from State Aid fund to Bridge

Loan fund amounted to \$6,306.25, transfers from State Aid fund to Federal Projects amounted to \$8,349.49, transfer to Special Resolves amounted to \$4,075.44. The above totals added to the expenditure on State Aid roads make a total expenditure on State Aid of \$972,880.93. Added to above total the general supervision expenditure of \$65,336.16 and transfer of \$14,000.00 for compensation insurance makes a total of \$1,052,217.09.

Applications for State Aid apportionments were received from 519 towns, including cities and townships. Of this number apportionments for 59 towns have been carried forward to 1937.

365 towns increased their appropriations in 1936 and applied for State Aid under the provisions of Section 3, Chapter 173, Public Laws of 1935.

The total appropriations made by towns for State Aid purposes amounted to \$509,578.66, \$299,089.00 regular State Aid and \$210,489.66 additional, which appropriations were scaled 10% so that all the towns were required to use to match the State's apportionment was \$490,560.10.

The total State apportionments amounted to \$963,621.66, \$567,318.18 regular State Aid and \$396,303.48 additional, which apportionments were scaled 10% so that the apportionment to towns amounted to \$923,991.32.

Special apportionment was made to one town under the provisions of Chapter 61, Private & Special Laws, 1935.

To the State Aid apportionment was added by order of Governor and Council \$15,917.40, \$9,848.22 from General Highway Fund, \$4,069.18 from Highway Loan Fund and \$2,000.00 from Contingent Fund.

The fund available for State Aid road apportionment in 1936 was \$1,000,000.00 provided by Section 1, Chapter 173, Public Laws of 1935. This fund being insufficient to match town appropriations, a scale-down of 10% was made which resulted in an apportionment of \$923,991.32 to towns, \$14,000.00 for compensation insurance and \$62,008.68 for engineering, surveying, inspection and supervision.

311 towns constructed 108.69 miles of gravel at an average cost of \$7,263.96 per mile or \$1.37 per linear foot (not including tar treatment).

47 towns surfaced 10.94 miles of road graded and based in previous years at an average cost of \$890.03 per mile or \$0.17 per linear foot.

1 town constructed 1,644.44 sq. yds. of concrete at a cost of \$9.10 per sq. yd.

1 town constructed 11,289.77 sq. yds. of "Warcolite" pavement on a concrete base at a cost of \$1.73 per sq. yd.

3 towns constructed 10,560 sq. yds. of bituminous macadam at an average cost of \$1.72 per sq. yd.

2 towns reconstructed 10,166.66 sq. yds. of bituminous macadam at an average cost of \$1.23 per sq. yd.

106 towns reconstructed 28.57 miles of worn out State Aid at an average cost of \$7,670.94 per mile, or \$1.45 per linear foot (not including tar treatment).

8 towns did grading work only at an average cost of \$5,223.24.

5 towns surfaced reconstructed base at an average cost of \$3,127.65 per mile, or \$0.59 per linear foot.

2 towns resurfaced 1.82 miles of road with bituminous macadam already reconstructed at a cost of \$947.36 per mile, or \$0.18 per linear foot.

18 towns constructed 2.56 miles of grading and base "reconstruction" at a cost of \$7,502.72, or \$1.42 per linear foot.

68 towns constructed 21.26 miles of grading and base at an average cost of \$5,086.76 per mile, or \$0.96 per linear foot.

238 towns surface treated 179.74 miles of road with bituminous material at an average cost of \$857.45 per mile.

24 towns surface treated 11.08 miles of road with calcium chloride at an average cost of \$216.48 per mile.

5 towns surface treated 7.95 miles of road with calcium chloride stabilized surface at an average cost of \$433.80.

Acknowledgment is made of the cooperation of the Maine Works Progress Administration, especially in furnishing labor without charge to the towns or state. The W. P. A. also furnished trucks on many projects and a part of the materials in a few cases. It is estimated that about eighty-seven towns carried on their State Aid construction as joint state aid and W. P. A. projects, the state aid fund being used as sponsor's contribution toward cost of projects.

MILEAGE SUMMARY FOR 1936

Gravel road entirely built in 1936	108.69	miles
Gravel road, completed base of previous years	10.94	"
	<hr/>	
Total reported gravel mileage 1936	119.63	"
Concrete pavement	0.14	"
Warcelite pavement	0.48	"
Bituminous macadam pavement	1.42	"
	<hr/>	
Total added mileage for 1936	121.67	"
Gravel reconstruction	28.57	"

Base surfaced reconstruction	1.21	"
Concrete reconstruction	0.01	"
Bituminous macadam reconstruction	0.67	"
<hr/>		
Total miles reconstructed	30.46	"
Total constructed mileage 1936	152.13	"
Grading only	4.41	"
Grading and base	21.26	"
Grading and base reconstruction	2.56	"
Resurfacing with bituminous macadam	1.82	"
Tar surface treatment	179.74	"
Calcium chloride treatment	11.08	"
Calcium chloride stabilized surface	7.95	"

State Aid Built on State Highways
(Included in above)

Gravel construction	3.79	miles
Gravel reconstruction	2.24	"
Bituminous macadam reconstruction	0.43	"
Concrete reconstruction	0.01	"

Apportionment of State Aid as follows:

Apportionments Sec. 21, Chap. 28, R. S. 1930	\$565,968.18
Additional apportionments, Sec. 3, Chap. 173, P. L. 1935	396,303.48
	<hr/>
	962,271.66
Special apportionment, Indian Twp., Chap. 61, Private & Special Laws 1935	1,350.00
	<hr/>
	963,621.66
Additional apportionments scaled 10%	39,630.34
	<hr/>
	923,991.32
Unexpended balance from State appropriations and other credits	198,378.36
	<hr/>
Total amount available from apportionments and other credits	1,122,369.68
1936 Compensation Insurance	14,000.00
1936 General Supervision	62,008.68
1936 Additional town money paid in	2,724.06
Transferred from other funds	121,149.80
Miscellaneous credits	166.81
	<hr/>
Total	1,322,419.03

JOINT FUND

1936 Apportionment		923,991.32
Balance State funds		198,378.36
		<hr/>
		1,122,369.68
1936 Town appropriations	\$490,560.10	
Previous appropriations	55,686.15	
	<hr/>	
		546,246.25
		<hr/>
		1,668,615.93

STATEMENT OF FUNDS AVAILABLE FROM STATE AID
APPORTIONMENTS

Expenditures made and Balances for 1936

Year		Funds Available 1936	Expenditures 1936	Balances Dec. 31, 1936
1929	Unexpended Balance	\$1,050.00		\$1,050.00
1930	Unexpended Balance	6,630.00	\$5,580.00	1,050.00
1931	Unexpended Balance	5,548.87	41.85	5,507.02
1932	Unexpended Balance	1,519.40	1,224.40	295.00
1933	Unexpended Balance	8,708.28	837.33	7,870.95
1934	Unexpended Balance	7,977.84	6,039.93	1,937.91
1935	Unexpended Balance	166,248.22	141,267.36	24,980.86
1935	Town Appropriations Paid In	695.75	695.75	
1936	Unexpended Working Balance	198,378.36	155,686.62	42,691.74
1936	State Aid Apportionment	923,991.32	703,631.45	220,359.87
1936	Compensation Fund	14,000.00	14,000.00	
1936	Town Appropriations Paid In	570.00		570.00
1936	Additional Town Money Paid In	2,724.06	2,723.56	0.50
1936	Trans. from Special Resolve	25,600.89	24,881.71	719.18
1936	Trans. from Third Class	79,631.51	74,323.83	5,307.68
1936	Trans. from Gen. High. Fund (C.O. Nos. 275, 7-20-36 448-449, 11-28-34; 473, 11-6-36)	9,848.22	7,397.77	2,450.45
1936	Trans. from Highway Loan Fund (C.O. Nos. 280, 8- 6-34; 350, 10-11-35)	4,069.18	4,069.18	
1936	Trans. from State Contingent Fund (C.O. No. 155, 6-6-35)	2,000.00		2,000.00
1936	Miscellaneous Credits	166.81	166.81	
		1,260,980.35	986,880.93	274,099.42
1935	Overdrawn Supervision Account	1,218.16	1,218.16	
1936	General Supervision	60,790.52	64,118.00	3,327.48
		1,322,989.03	1,052,217.09	270,771.94
1936	Overdrawn Town Accounts			875.92
1936	Overdrawn Supervision Account			3,327.48
				274,975.34

STATEMENT OF EXPENDITURES

1936 STATE AID

Engineering and inspection paid by cities		\$1,737.42	
Labor and material		1,416,575.87	
			<hr/>
Cost charged to work		1,418,313.29	
Paid by towns from Joint Fund	\$426,559.14		
Paid by towns from town funds	52,573.07		
			<hr/>
	479,132.21		
Paid by State	939,181.08		
			<hr/>
		1,418,313.29	
General engineering and supervision		65,336.16	
Reimbursement to towns—Town Funds	24,677.50)		
State Funds	14,289.59)	38,967.09	
Transfers to other accounts—Town Funds ..	11,867.00)		
State Funds ..	18,731.18)	30,598.18	
Overpayment to town of Poland		72.78	
" " " " Hamlin		6.68	
" " " " Freeport		20.85	
" " " " Newry		0.07	
" " " " Glenburn		198.55	
" " " " Jackson		120.75	
" " " " Columbia Falls ..		37.00	
" " " " Steuben		175.86	
" " " " Acton		46.54	
Compensation Insurance		14,000.00	
			<hr/>
		1,567,893.80	
Paid by towns	\$515,676.71		
Paid by State	1,052,217.09		
			<hr/>
		1,567,893.80	

Note: To check with Controller's report add \$9,418.05 (deductions made to correct errors) to total amount expended.

SUMMARY OF EXPENDITURES ON STATE AID ROADS

January 1, 1936 to December 31, 1936

No. of Towns	Type of Road	Square Yards	Cost per Sq. Yd.	Linear Feet	Cost per Lin. Ft.	Miles	Cost per Mile	Cost of Engineering by Cities	Cost of Labor and Material	Total Cost
	Gravel			573,905	\$1.37	108.69	\$7,263.96		\$789,519.87	\$789,519.87
	Previous years' base surfaced in 1936			57,782	0.17	10.94	890.03		9,736.94	9,736.94
	Grading and base			112,240	0.96	21.26	5,086.76		108,144.52	108,144.52
	Reconstruction — Gravel			150,852	1.45	28.57	7,670.94		219,158.66	219,158.66
	Concrete	1,644.44	9.10	740	20.23	0.14	106,922.42	999.01	13,970.13	14,969.14
	Reconstruction—concrete			80	2.41	0.01	19,322.00		193.22	193.22
	Warcelite	11,289.77	1.73	2,540.2	7.74	0.48	40,770.77	1,737.42	17,832.55	19,569.97
	Bituminous Macadam	10,560.00	1.72	7,480	2.43	1.42	12,795.69	339.99	17,829.89	18,169.88
	Reconstruction—Bituminous Macadam	10,166.66	1.23	3,500	3.58	0.67	18,700.10		12,529.07	12,529.07
	Tar Surface Treatment					179.74	857.45		154,118.98	154,118.98
	Calcium Chloride Treatment					11.08	216.48		2,398.60	2,398.60
	Calcium Chloride—Stabilized Surface					7.95	433.80		3,448.70	3,448.70
	Grading only			23,250	0.99	4.41	5,223.24		23,034.49	23,034.49
	Grading and base-reconstruction			13,535	1.42	2.56	7,502.72		19,206.96	19,206.96
	Surfacing of base-reconstruction			6,372	0.59	1.21	3,127.65		3,784.46	3,784.46
	Resurfacing-reconstruction			9,600	0.18	1.82	947.36		1,724.19	1,724.19
	Bridge and culvert cost								13,788.75	13,788.75
	Miscellaneous								4,816.89	4,816.89
	Totals							3,075.42	1,415,236.87	1,418,313.29

311 Towns constructed in 1936	108.69 Miles gravel
47 Towns completed base of previous years	10.94 Miles gravel
Total added gravel mileage (1936)	119.63 Miles gravel
1 Town constructed	0.14 Miles Concrete
1 Town constructed	0.48 Miles Warcelite
3 Towns constructed	1.42 Miles Bit. Mac.
Total added mileage 1936	121.67 Miles
106 Towns, gravel reconstruction	28.57 Miles
5 Towns base surfaced reconstr.	1.21 Miles
1 Town, concrete reconstr.	0.01 Miles
2 Towns, Bit. Mac. reconstr.	0.67 Miles
Total miles reconstructed	30.46 Miles
Total constructed mileage 1936	152.13 Miles
8 Towns, grading only	4.41 Miles
68 Towns grading and base	21.26 Miles
18 Towns grading and base, gravel reconstr.	2.56 Miles
2 Towns resurfaced with Bit. Mac.	1.82 Miles
238 Towns Tar surface treatment	179.74 Miles
24 Towns Calcium Chloride treatment	11.08 Miles
5 Towns Calcium Chloride Stabilized surf.	7.95 Miles

	Paid by Town	Paid by State	Total Cost
Cost of Work	\$479,132.21	\$939,181.08	\$1,418,313.29
General Eng. & Supr.		65,336.16	65,336.16
Reimbursement to towns	24,677.50	14,289.59	38,967.09
Overpayment to towns		679.08	679.08
Transfers to Bridge Loan	3,030.20	6,306.25	9,336.45
Transfers to Federal Projects	6,424.80	8,349.49	14,774.29
Transfers to Special Resolves	2,412.00	4,075.44	6,487.44
Compensation Insurance		14,000.00	14,000.00
Total Expenditures	\$515,676.71	\$1,052,217.15	\$1,567,893.80

Note: Paid by State includes \$1,921.82 of town money paid to State.

1936 STATE AID COUNTY TABLE, SHOWING MILES CONSTRUCTED AND TOTAL COSTS

COUNTY	Miles Gravel	Miles Base Surface 1936	Miles Concrete	Miles Warcolite	Miles Bit. Mac.	Total Miles Constructed	Miles Grading and Base	Miles Reconstructed	Miles Tar Surface Treated	Miles Calcium Surface Treated	Total Cost	Paid by Town	Paid by State
Androscoggin	2.41	0.73				3.14	0.18	1.41	10.18		\$36,323.13	\$14,800.94	\$21,522.19
Aroostook	12.70	1.10				13.80	1.07	6.51 0.36B 0.39BS	27.46	3.09	203,167.36	65,025.27	138,142.09
Cumberland	6.42	0.81		0.48	1.00	8.71	0.81	2.56 0.10B 0.43RBM	9.82		113,633.35	39,735.03	73,898.32
Franklin	3.82	0.55				4.37	1.29	1.24	9.36	0.59	58,100.75	14,930.00	43,170.75
Hancock	7.00	0.87				7.87	0.49 1.14G	1.18 0.06B 0.39BS	14.11		89,470.44	33,715.19	55,755.25
Kennebec	8.35	0.66	0.14			9.15	1.07	2.72 1.55S 0.24RBM	9.05		104,919.32	41,639.50	63,279.82
Knox	2.43	0.67				3.10	0.81	0.28	10.92		44,422.86	16,546.71	27,876.15
Lincoln	2.67					2.67	1.82 0.61G	0.42B	4.38	4.00St. 0.15	53,179.91	20,150.97	33,028.94
Oxford	3.78	0.35				4.13	7.04 0.90G	0.38 0.51B	19.67		53,909.01	18,493.82	35,415.19
Penobscot	15.62	2.08				17.70	2.01	5.19 0.01RC 0.19B 0.35BS	16.72	1.45St. 1.93	166,068.98	46,563.53	119,505.45
Piscataquis	3.69					3.69	0.20	1.60 0.05B	5.62		46,912.14	14,272.82	32,639.32
Sagadahoc	1.66				0.23	1.89		0.41 0.09B	3.64	2.50St. 2.00	27,485.90	12,404.97	15,080.93
Somerset	7.02	0.37				7.39	1.31	2.52 0.13B 0.08BS	8.28	1.47	105,817.45	35,029.23	70,788.22
Waldo	7.33	0.21				7.54	0.53 0.75G	0.21	3.26	1.70	59,541.10	17,286.58	42,254.52
Washington	10.45	0.65				11.10	1.56	2.15 0.65B	17.04	0.15	131,468.02	33,577.06	97,890.96
York	13.34	1.89			0.19	15.42	1.07 1.01G	0.21 0.27S	10.23		123,893.57	54,960.59	68,932.98
Totals	108.69	10.94	0.14	0.48	1.42	121.67	21.26	28.57	179.74	11.08	1,418,313.29	479,132.21	939,181.08

G Grading only.
 B Base on reconstruction.
 BS Base surfaced on reconstruction.
 S Resurfaced
 RC Reconstructed concrete
 RBM Reconstructed Bituminous Macadam
 St. Stabilized

Note: Paid by State includes \$1,921.82 of town money paid to State.

STATE HIGHWAY COMMISSION

THIRD CLASS HIGHWAYS CONSTRUCTION

January 1, 1936, to December 31, 1936

Apportionments from the third class highway fund for 1936 were made to 473 towns. The amount available for third class highways in 1936 was \$700,000.00. To this amount was added \$2.90, balances rescinded, making a total amount available of \$700,002.90. The rate of apportionment on 14,172.93 miles of third class roads in 1936 was \$48.00 per mile.

Unexpended balances from 1935 amounting to \$62,927.72 were carried forward to 1936; \$7,591.86 was transferred from special resolve appropriation; \$1,850.00 was transferred from the contingent fund, council orders No. 350 and No. 155; \$4,807.60 was transferred from general highway fund, council order No. 275, No. 439 and No. 280. \$48.98 was received from the town of Gorham and \$92.40 was received from the town of Raymond and credited to the account. \$574.42 was transferred from bridge loan fund and credited as follows: \$347.01 to the town of Dexter, \$155.20 to the town of Bingham and \$72.21 to the town of Concord.

The total amount available for third class expenditures was \$788,220.24. Of this amount, \$79,631.51 was transferred to State Aid, \$14,257.28 was transferred to Bridge Loan fund, \$1,102.75 was transferred to special resolve (Islesboro) and balances amounting to \$2.90 were rescinded to the appropriation account and reapportioned.

The work done in 1936 is briefly as follows: 280 towns built gravel surface roads; one city (Portland) built a bituminous macadam road; 8 towns expended part of fund and 5 towns expended all of fund in rebuilding gravel; 28 towns expended part of fund and 8 towns expended all of fund for bituminous surface treatment; 27 towns expended part of fund and 46 towns expended all of fund in uncompleted work; 2 towns expended all of fund for surfacing work previously based and 34 towns expended part of fund in surfacing work previously based.

The total expenditure on account of third class highways was \$689,670.16. Of this total expenditure, \$634,665.10 was paid from third class highway apportionments; \$7,591.86 was paid from special resolves; \$6,657.60 was paid from general highway fund and the contingent fund by order of the Governor and Council, \$574.42 was transferred from bridge loan fund and \$141.38 was received from the towns of Gorham and Raymond. \$40,039.80 was paid by cities and towns.

In addition to the above, \$11,000 was paid into the Workmen's Compensation Fund and \$27,693.74 was paid by the State for 1936 supervision, including \$1,140.28 transferred from the town of Knox, for explanation of which see 1935 report.

Reimbursements were made to one town reported in 1931; one town in 1932; two towns in 1934 and ten towns reported in 1935.

A total of 77.07 miles was reported in 1936, of which 67.65 miles were constructed with gravel surface, 9.35 miles was surfacing base previously reported, and 0.07 mile of bituminous macadam. In addition to the above mileage, 4.47 miles were reported as rebuilt gravel, 43.96 miles were reported as bituminous surface treated, and 13.09 miles were reported as uncompleted work.

Acknowledgment is made of the cooperation of the Maine Works Progress Administration, especially in furnishing labor without charge to the towns or State. The WPA also furnished trucks on many projects, and a part of the materials in a few cases. It is estimated that about forty-four (44) towns carried on their third class construction as joint third class and WPA projects, the third class fund being used as sponsor's contribution toward cost of projects.

THIRD CLASS STATEMENT

July 1, 1936

Third Class Apportionment	\$700,000.00
Rescinded: Argyle	1.31
Molunkus	1.59
	<hr/>
Available	\$700,002.90
14,172.93 miles at \$48.00	680,300.64
1936 Workmen's Compensation	11,000.00
1936 Supervision	8,702.26
	<hr/>
	\$700,002.90

STATE HIGHWAY COMMISSION

STATEMENT OF THIRD CLASS HIGHWAY FUND

From January 1, 1936 to December 31, 1936

	Net Funds Available	Expenditures	Balances
1936 Workmen's Compensation Apportionment	\$11,000.00	\$11,000.00	
1935 General Supervision Balance	10,327.26	10,327.26	
1936 General Supervision Apportionment \$8,702.26, plus transfer from Knox third class \$1,140.28	9,842.54	17,366.48	*7,523.94
1935 Unexpended Construction Balance \$62,927.72, less \$2.90 lapsed	62,924.82	62,924.82	
1936 Construction Apportionment \$680,300.64 (including \$2.90 lapsed), less \$1,140.28 transferred to General Supervision	679,160.36	571,740.28	107,420.08
Transferred from Special Resolves	7,591.86	7,591.86	
Transferred from Contingent Fund (C.O. 350 10-11-35) ..	600.00	600.00	
Transferred from Contingent Fund (C.O. No. 155 6-6-35) ..	1,250.00	1,250.00	
Transferred from General Highway Fund (C.O. No. 275 7-20-36)	2,307.60	2,307.60	
Transferred from General Highway Fund (C.O. No. 439 10-17-36)	2,000.00	2,000.00	
Transferred from General Highway Fund (C.O. No. 280 8-6-34)	500.00	500.00	
Check from Town of Gorham	48.98	48.98	
Check from Town of Raymond	92.40	92.40	
Credit from Bridge Loan Fund (Dexter)	347.01	347.01	
Credit from Bridge Loan Fund (Bingham)	155.20	155.20	
Credit from Bridge Loan Fund (Concord)	72.21	72.21	
	\$788,220.24	\$688,324.10	\$99,896.14
Cost of Supervision and Compensation Insurance		38,693.74	
Transferred to State Aid		649,630.36	
		79,631.51	
Transferred to Bridge Loan Fund		569,998.85	
		14,257.28	
Transferred to Special Resolve (Islesboro)		555,741.57	
		1,102.75	
Reimbursements		554,638.82	
		14,060.11	
Paid By State, 1936 Construction		540,578.71	
Paid by Towns, 1936 Construction		40,039.80	
Total Cost, 1936 Construction		580,618.51	

Note:—To check with Controller's report, add \$1,396.20, deductions made to correct errors, to both amount available and expenditures.

*Overdraft.

SUMMARY OF EXPENDITURES ON THIRD CLASS HIGHWAYS

January 1, 1936 to December 31, 1936

No. of Towns	Type of Road	Length Miles	Cost of Labor and Materials	Total Cost	Paid by Towns	Paid by State Third Class and Misc. Transfers to Fund	Paid by State Special Resolves	Total Paid by State	Cost Per Mile
280	Gravel	67.65	\$432,308.44	\$432,308.44	30,706.96	\$399,253.92	\$2,347.56	\$401,601.48	\$6,390.37
1	Bituminous Macadam	0.07	2,935.66	2,935.66		2,935.66		2,935.66	41,938.00
13	Rebuilt		21,677.39	21,677.39	717.69	20,959.70		20,959.70	4,849.52
36	Bituminous Surface Treatment		34,808.64	34,808.64	3,023.41	30,777.88	1,007.35	31,785.23	791.83
3	Calcium Chloride Stabilized Surface		1,735.20	1,735.20	288.42	1,446.78		1,446.78	537.21
73	Uncompleted Work		78,659.17	78,659.17	5,302.60	71,519.62	1,836.95	73,356.57	6,009.10
36	Surfaced Base Previously Reported	9.35	8,494.01	8,494.01	0.72	7,743.29	750.00	8,493.29	908.45
442	TOTALS	77.07	\$580,618.51	\$580,618.51	\$40,039.80	\$534,636.85	\$5,941.86	\$540,578.71	
	Expenditures for Supervision and Compensation Insurance							38,693.74	
14	Reimbursements					12,410.11	1,650.00	14,060.11	
	TOTAL STATE EXPENDITURES FOR 1936 WORK						\$7,591.86	\$593,332.56	

58 Laid Overs to 1937
71 Fund Transferred to other appropriations.

585
99 Towns reported expenditures under two of above classifications.
13 Towns reported expenditures under three of above classifications.

112
473 Towns received apportionments in 1936.
Rate of apportionment \$48.00 per mile for Third Class Road.

1936 THIRD CLASS COUNTY TABLE SHOWING MILES CONSTRUCTED AND TOTAL COSTS

County	Gravel	Bit. Mac.	Surfaced Previously Reported Base	Total Miles Constructed	Calcium Chloride Stabilized	Rebuilt	Uncompleted Work	Tar Surface Treatment	Total Cost	Paid by Town	Paid by State
Androscoggin	1.48		1.08	2.56		0.28	1.03	5.89	\$27,923.67	\$521.16	\$27,402.51
Aroostook	8.31		0.72	9.03		0.31	0.46		62,644.78	4,659.13	57,985.65
Cumberland	4.95	.07	0.79	5.51		1.92	0.80	6.37	50,371.52	5,635.78	44,735.74
Franklin	3.47		0.50	3.97		0.10	0.69	2.80	27,455.20	1,135.53	26,319.67
Hancock	2.72			2.72		0.63	0.85	0.65	24,177.26	2,759.78	21,417.48
Kennebec	6.46		1.14	7.60		0.19	0.51	7.47	49,261.06	5,284.44	43,976.62
Knox	1.85		0.04	1.89			0.27	1.54	16,718.23	266.51	16,451.72
Lincoln	1.11			1.11	1.97		0.83		17,853.40	871.39	16,982.01
Oxford	4.34		1.07	5.41			0.23	7.81	42,888.69	4,479.45	38,409.24
Penobscot	8.87		0.50	9.37	1.26		1.77	0.83	53,256.30	1,152.95	52,103.35
Piscataquis	2.78		0.14	2.92			1.55	0.50	27,318.00	2,560.71	24,757.29
Sagadahoc	1.47		0.60	2.07			0.64	0.20	15,447.86	669.10	14,778.76
Somerset	5.69			5.69		0.61	1.64		47,108.08	2,928.20	44,179.88
Waldo	5.61		0.74	6.35			0.59		36,222.70	931.59	35,291.11
Washington	3.18		0.13	3.31		0.33	0.29	1.50	23,615.58	1,829.48	21,786.10
York	5.66		1.90	7.56		0.10	0.94	8.40	58,356.18	4,354.60	54,001.58
TOTALS	67.65	.07	9.35	77.07	3.23	4.47	13.09	43.96	\$550,618.51	\$40,039.80	\$540,578.71

SPECIAL RESOLVES

**Including Expenditures, January 1, 1936, to December 31,
1936**

Available Funds

Chapter 124, Resolves of 1935 provided \$150,000.00, subdivided into 220 resolves, for expenditure in 1936 to aid 216 towns in the construction and repair of roads and bridges.

In addition to the above appropriation, the Governor and Council authorized the expenditure of \$150.00 in the town of Swans Island from the General Highway Fund, \$32.76 from Highway Loan Fund on the Sourdnahunk road and \$300.00 from the State Contingent Fund in the town of Limerick. Also \$2.00 was transferred to Winterport from General State Aid supervision account and a refund was made by the City of Bath of \$264.36.

The unexpended balance amounting to \$48,489.67 brought forward from 1935, in addition to the above amounts, made a fund of \$199,238.79.

The Islesboro-Northport Ferry resolve, Chap. 99, Res. 1935 with additional 1936 credits amounted to \$101,307.86.

Miscellaneous claims amounted to \$150.00.

Work Done in 1936

The resolves under Chapter 124, Resolves of 1935 were expended as follows: 78 resolves were expended in construction, 66 resolves were expended in repair work, 11 resolves were expended in base work, 2 resolves were expended in grading, 3 resolves were expended in bituminous surface treatment, 1 resolve was expended in stabilized work, 2 resolves were expended in bridge work, 8 resolves were expended in miscellaneous work, 21 resolves were transferred to State Aid accounts, 9 resolves were transferred to Third Class accounts, 1 resolve was transferred to a Federal Project and 25 resolves were laid over for expenditure in 1937. 3 of the resolves were used for two classes of work and 4 resolves included in transfers did miscellaneous work.

In addition to the above 16 balances from 1935 (Chap. 124, Resolves 1935) were expended in construction work, 8 were expended in repair work, 3 in base work, 4 in grading, 1 balance was expended in bituminous surface treatment and 6 balances were expended in miscellaneous work, 12 balances were transferred to State Aid, 3 balances were transferred to Third Class, and 5 were transferred to the Bridge Loan Fund.

Transfers were made from General Highway Fund, Highway Loan Fund and State Contingent Fund to assist 2 towns in repair work and 1 town in miscellaneous work.

The Orient International Bridge resolve balance was not expended.

The Islesboro-Ferry Resolve (Chap. 99 Res. of 1935) with additional 1936 credits was expended and details reported by the Bridge Division.

Old balances from Chapter 148, Resolves of 1929 amounting to \$17.05, Chapter 215 Resolves of 1933 amounting to \$65.86; balances from Chapter 124, Resolves of 1935 amounting to \$501.34 were lapsed to the General Highway Fund. Miscellaneous claims, Chapters 10, 11 and 12 were also lapsed to the General Highway Fund.

The total State expenditure from Special Resolve appropriations was \$270,610.87. The towns in addition expended the sum of \$13,432.54. A balance of \$30,098.53 is available for expenditure in 1937.

In addition to bridge and miscellaneous work 14.12 miles of gravel roads were constructed, 2.24 miles were based, 2.53 miles were graded, 2.56 miles were bituminous surface treated, 1 mile was stabilized and 40.63 miles were repaired.

STATEMENT OF SPECIAL LEGISLATIVE APPROPRIATIONS

Expenditures from January 1, 1936 to December 31, 1936 and Balances on December 31, 1936

	Appropriations	Lapsed to Gen. High. Fund	Expenditures	Balances
Chap. 133 Res. 1923 Orient Int. Bridge Balance	\$327.79			\$327.79
Chap. 200 Res. 1933 Twp. No. 10 Hancock County Balance	29.70		29.70	
Chap. 148 Res. 1929 Road Resolves Balance	17.05	17.05		
Chap. 215 Res. 1933-34 Road Resolves Balance	1,425.95	31.14	1,042.35	352.46
Chap. 215 Res. 1934-35 Road Resolves Balance	3,248.10	34.72	2,224.34	989.04
Chap. 124 Res. 1935-36 Road Resolves Balance	32,323.28	1.34	25,031.31	7,290.63
Chap. 124 Res. 1935-36 Road Resolves G. H. Fund Balance	4,947.71		4,947.71	
Chap. 124 Res. 1935-36 Road Resolves G. H. Fund (Washington) Balance	500.00	500.00		
Chap. 124 Res. 1935-36 Bridge Loan Fund	5,000.00		5,000.00	
Chap. 130 Res. 1935 Gen. High. Fund (Vassalboro) Balance	500.00		500.00	
Chap. 11 Res. 1935 Claim Balance	100.00	100.00		
Chap. 99 Res. 1935 Gen. High. Fund (Islesboro Ferry) overdrawn	*8,017.49		* 8,017.49	
Special Fund 1935 Readfield (Tallwood Inn Road)	70.09		3.92	66.17
1935 Net Balance	40,472.18		30,761.84	
*Overdrawn account: Islesboro-Northport Ferry	8,017.49		8,017.49	
1936 Working Balance	48,489.67	684.25	38,779.33	9,026.09
Chap. 124 Res. 1935 (1936-37)	150,000.00		129,195.32	20,804.68
Chap. 124 Res. 1935 Rec'd from Gen. High. Fund Council Order 275-7-20-36 Swans Island	150.00		146.60	3.40
Chap. 124 Res. 1935 Rec'd from Highway Loan Fund-Council Order 350 10-11-35 (Sourdnaunk Rd.)	32.76		32.76	
Chap. 124 Res. 1935 Rec'd from State Contingent Fund-Council Order 155 6-6-35 (Limerick)	300.00		300.00	
Chap. 99 Res. 1935 Islesboro-Northport Ferry	101,307.86		101,320.61	*12.75
Chap. 124 Res. 1935 Rec'd from Gen. State Aid Supervision Account	2.00		2.00	
Chap. 124 Res. 1935 Rec'd from City of Bath (refund)	264.36			264.36
Chapters 10 and 12 Res. 1935 Rec'd from General Highway fund for claims authorized by Legislature	150.00	150.00		
Totals	300,696.65	834.25	269,776.62	30,085.78
*Overexpenditure: Islesboro-Northport				12.75
1937 Working Balance				30,098.53
Resolves Transferred to State Aid			25,600.89	
Resolves Transferred to Third Class			7,591.86	
Resolves Transferred to Bridge Loan Fund			6,888.81	
Resolves Transferred to Federal Projects			900.00	
Resolves Expended by Bridge Division			101,320.61	
Reimbursements			6,048.82	
Overpayment to Town of Eddington			5.12	
SUB-TOTAL TO DEDUCT FROM TOTAL EXPENDITURES			148,366.11	
Total paid by State for Road Work			121,410.51	
Total paid by Town for Road Work			13,432.54	
TOTAL COST FOR ROAD WORK			134,843.05	
Special Resolves paid from General Highway Fund			146.60	
Special Resolves paid from Highway Loan Fund			32.76	
Special Resolves paid from State Contingent Fund			300.00	
Special Resolves paid from Other 1935 Credits			2.00	
Special Resolves paid from Balances			20,985.57	
SUB-TOTAL TO DEDUCT FROM TOTAL COST OF ROAD WORK			21,466.93	
Total Cost of 1936 Regular Special Resolves			113,376.12	
Total Cost of 1936 Regular Special Resolves paid by Town			13,432.54	
TOTAL COST OF 1936 REGULAR SPECIAL RESOLVES PAID BY STATE			99,943.58	

Note: To check with Controller's report, add \$568.21 (deductions made to correct errors) to both appropriations and expenditures.

Note: Islesboro-Northport Ferry.

Available 1936	\$109,325.35
1935 overexpenditure	8,017.49
Net available for 1936	\$101,307.86

TABULAR STATEMENT OF EXPENDITURES

Expenditures from January 1,

	Cost of Engineering and Supervision	Cost of Labor and Material	Total Cost	Paid by Towns
Road Construction	\$730.85	\$71,105.05	\$71,835.90	\$9,892.78
Road Based (only)	82.61	10,126.79	10,209.40	1,030.92
Road Graded (only)	25.86	6,768.71	6,794.57	498.22
Road Bituminous Surface Treated	11.33	1,759.78	1,771.11	19.55
Road Stabilized	7.79	499.97	507.76	7.76
Road Repairs	332.42	40,163.28	40,495.70	1,599.69
Bridge and Culvert Work	8.43	3,017.54	3,025.97	383.12
Transferred, Laid over and Miscellaneous work	93.60	109.04	202.64	0.50
SUB TOTALS	1,292.89	133,550.16	134,843.05	13,432.54
Special Resolves Transferred to State Aid				
Special Resolves Transferred to Third Class				
Special Resolves Transferred to Bridge Loan Fund				
Special Resolves Transferred to Federal Projects				
Special Resolves Expended by Bridge Division				
Special Resolve Reimbursements				
Special Resolve Overpayment to Town of Eddington				
TOTALS	1,292.89	133,550.16	134,843.05	13,432.54
Special Resolves Lapsed				
TOTALS	1,292.89	133,550.16	134,843.05	13,432.54

UNDER SPECIAL LEGISLATIVE RESOLVES

1936 to December 31, 1936

Paid by State Chap. 124 Res. 1935 (available 1936)	Paid by State Chap. 124 Res. 1935 (available 1935)	Paid by State Chap. 99 Res. 1935	Paid by State Chap. 215 Res. 1933 (available 1934)	Paid by State Chap. 215 Res. 1933 (available 1933)	Paid by State Chap. 200 Res. 1933	Paid by State Trans. to Spec. Res.	Paid by State Miscellaneous Credits	Total Paid by State
\$51,357.72	\$9,582.56		\$11.05	\$989.79		\$2.00		\$61,943.12
7,035.65	2,141.94		0.89					9,178.48
1,355.35	4,164.80		776.20					6,296.35
1,547.47	203.59		0.50					1,751.56
500.00								500.00
35,468.00	2,938.42		12.39	30.60			446.60	38,896.01
2,594.70			48.15					2,642.85
84.69	82.32		2.37				32.76	202.14
99,943.58	19,113.63		851.55	1,020.39		2.00	479.36	121,410.51
16,541.16	8,531.34		482.61	16.08	29.70			25,600.89
5,400.00	1,340.35		847.00		4.51			7,591.86
	6,898.81							6,898.81
900.00								900.00
6,004.27	44.55	101,320.61						101,320.61
5.12								6,048.82
								5.12
128,794.13	35,928.68	101,320.61	2,181.16	1,036.47	34.21	2.00	479.36	269,776.62
	501.34		34.72	31.14			267.05	834.25
128,794.13	36,430.02	101,320.61	2,215.88	1,067.61	34.21	2.00	746.41	270,610.87

SPECIAL RESOLVES

County	Gravel Construction		Base		Graded		Bituminous Surface Treated		Calcium Chloride Stabilized		Repairs		Cost of all other Work	Total Cost	Paid by Town	Paid by State
	Miles	Cost	Miles	Cost	Miles	Cost	Miles	Cost	Miles	Cost	Miles	Cost				
Androscoggin	0.37	\$2,525.91	0.10	\$1,202.79								\$1,164.27	\$15.37	\$4,908.34	\$734.57	\$4,173.77
Aroostook	0.84	6,454.21	0.10	606.80			1.10	958.78			7.31	4,364.81	59.48	12,444.08	732.34	11,711.74
Cumberland	0.95	5,384.52					1.16	609.69	1.00	507.76			24.84	6,526.81	1,036.97	5,489.84
Franklin	0.71	5,371.18	0.05	1,008.63							0.46	1,365.29	0.90	7,746.00	157.65	7,588.35
Hancock	0.70	3,658.75	0.17	1,527.22	2.32	5,103.91					0.11	150.19	2,354.22	12,794.29	2,387.60	10,406.69
Kennebec	1.08	6,375.13	0.38	555.05							4.39	6,004.25	25.29	12,959.72	342.51	12,617.21
Knox	0.75	5,137.42			0.21	1,690.66								6,828.08	810.80	6,017.28
Lincoln	0.45	2,035.73	0.06	502.05							3.15	3,261.19		5,798.97	591.81	5,207.16
Oxford	0.29	1,846.62	0.59	2,301.47			0.30	202.64			4.91	3,926.84	1.90	8,279.47	739.50	7,539.97
Penobscot	0.84	4,070.73	0.22	754.31							5.03	2,943.24		7,768.28	535.41	7,232.87
Piscataquis	1.03	3,254.42	0.21	488.64							4.40	2,015.30	42.06	5,800.42	42.85	5,757.57
Sagadahoc	0.80	2,248.63									0.69	1,508.54	3.83	3,761.00	357.17	3,403.83
Somerset	0.10	356.95	0.36	1,262.44							2.55	4,951.65		6,571.04	638.77	5,932.27
Waldo	1.65	6,151.37									0.53	926.00	0.62	7,077.99	599.00	6,478.99
Washington	0.91	3,393.55									3.92	2,151.79	697.10	6,242.44	337.10	5,905.34
York	2.65	13,570.78									3.18	5,762.34	3.00	19,336.12	3,388.49	15,947.63
Totals	14.12	71,835.90	2.24	10,209.40	2.53	6,794.57	2.56	1,771.11	1.00	507.76	40.63	40,495.70	3,228.61	134,843.05	13,432.54	121,410.51

MISCELLANEOUS ROAD WORK

Expenditures authorized by the Governor and Council to pay costs for which no provision was made by Federal allocations expended on the following projects.

	County	1935 Balances	1936 Funds	Total Available	Expenditure	Balance
Houghton-Oquossoc	Franklin	\$1,371.36	\$4,000.00	\$5,371.36	\$5,945.02	\$573.66*
Oquossoc-Wilson's Mills	Oxford	881.26	2,500.00	3,381.26	2,378.73	1,002.53
Shin Pond	Penobscot	0.71		0.71		0.71
Shirley	Piscataquis	12.20		12.20		12.20
		2,265.53	6,500.00	8,765.53	8,323.75	1,015.44
*Overdrawn account to be taken care of by a credit in 1937 of \$1,500.00 (C.O. 528)						573.66
						441.78

Houghton-Oquossoc \$4,000.00 from General Highway Fund, Council Orders 68 and 269.

Oquossoc-Wilson's Mills \$2,500.00 from General Highway Fund, Council Orders 151 and 528.

Note: To check with Controller's report, appropriation 9036, add \$407.20 to both amounts available and expenditures.

OUTDOOR ADVERTISING REPORT**January 1, 1936, to December 31, 1936**

To enforce the provisions of Chapter 163 P. L. 1935, the Commission set up a division to issue licenses and permits as well as to inspect public highways to correct violations of the act.

During the period from January 1, 1936, to December 31, 1936, 142 license and 1430 permit fees were paid, but upon investigation it was found that 4 licenses as well as 243 permit fees were paid by persons not requiring them, therefore \$343.00 was refunded.

The inspection work consisted of a careful check of all signs displayed, as well as filing reports covering a description of the sign and its location. During the year, approximately 1800 miles of the heaviest traveled highways were inspected and a second check made in many instances.

To correct violations of the law, owners of illegally erected signs were notified of the violations with a request to conform to the requirements. Records for the year show that 1166 signs were removed by owners and after notification state employed truck crews removed 1416 signs that were still being displayed illegally. In addition to the above numbers of signs removed it is estimated that not less than 1500 political and agricultural fair posters were taken down by State Highway Commission employees.

Receipts		Expenditures	
142 license fees	\$3,550.00	Salaries	\$7,793.50
1430 permit fees	1,430.00	Personal expenses ...	944.37
Journal correction ...	1.35	Removing signs	340.90
		Refund overpayments	343.00
	<u>\$4,981.35</u>	Mileage	2,180.56
Transfer for overdraft	7,154.28	Printing	357.89
		Advertising	174.06
		Journal correction ...	1.35
Total	\$12,135.63		
		Total	\$12,135.63

1936

MAINTENANCE STATE AND STATE AID HIGHWAYS

The following is a general report concerning maintenance work during 1936. 425 regular maintenance men were employed in caring for 6577.37 miles of road in 549 towns. Of this mileage 2459.95 miles was improved State Highway, 4078.65 miles was improved State Aid Highway and the balance of 38.77 miles was unimproved road. There was also maintained by special arrangement with the towns 202.75 miles of improved State Aid road and .39 miles of improved State Highway.

A total expenditure for labor and material of \$2,209,568.90 was made on this work, including \$10,017.50 furnished by the State for road machine work. The State also furnished supervision and inspection for work amounting to \$78,058.78, making a total gross expenditure chargeable to maintenance of *\$2,287,627.68; of this amount, the State furnished \$2,019,118.13 and the cities and towns furnished \$268,509.55. The average expenditure per mile was \$337.38.

On the 2460.34 miles of State Highway, the expenditure for labor, material and supervision was \$1,063,187.40, or an average expenditure per mile of \$432.13.

The expenditure on the 4320.17 miles of State Aid Highways was for labor, material and supervision \$1,224,440.28, or an average expenditure per mile of \$283.42.

Note: The Controller's total equals \$2,335,741.03. This figure, however, includes credits on account of refunds; labor and equipment charged to Maintenance employed tarring State Aid construction; town work, etc.; also miscellaneous credits on permits, cancelled checks, etc. These credits total \$48,113.35, which deducted from \$2,335,741.03 equals \$2,287,627.68, the net of actual maintenance cost.

* Towns' expenditure of \$15,595.36 on 50-50 and Section 18 work not included in this total.

1936

Maintenance Costs by Types of Road

	Miles	Cost per Mile
Bituminous Surface treated Gravel	3,843.91	\$428.66
Bituminous Macadam	429.01	238.98
Cement Concrete	227.91	246.27
Unimproved Road	38.77	122.02
Plain Gravel	2,240.91	177.82
	<hr/>	
	6,780.51	

MAINTENANCE EXPENDITURES
January 1, 1936 to December 31, 1936

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	Supervision	Unimproved	Concrete	Macadam	Surface Treated Gravel	Plain Gravel	Totals	%
Raking Rocks		\$111.50				\$4,014.95	\$4,126.45	.19
Smoothing Road Surface with Grader		372.62			24,508.34	60,535.71	85,416.13	3.74
Smoothing Road Surface with Drag		253.30			6,085.71	50,262.21	56,601.22	2.48
Road Machine Work on Shoulders		152.10	\$1,445.74	\$2,139.97	10,513.25	2,290.27	16,541.33	.75
Road Machine Work on Ditches		53.05	249.61	244.43	4,303.79	2,192.30	7,043.18	.36
Road Machine Work Scarifying		47.20			2,298.36	1,375.37	3,720.93	.17
Cleaning Culverts		10.00	1,538.22	1,946.21	12,022.88	4,088.93	19,606.24	.91
Repairing Culverts		130.37	2,713.27	1,920.98	11,159.09	5,829.83	21,753.54	.99
Installing New Culverts, Type			1,570.92	1,558.87	9,625.58	1,615.58	14,370.95	.68
Cleaning Ditches by Hand		24.45	4,020.91	5,611.91	39,556.94	11,101.39	60,315.60	2.69
Hauling Material on Shoulders		134.75	12,306.33	11,530.53	77,700.93	14,560.68	116,233.22	5.10
Guard Rails, Wood or Cable			1,900.54	3,545.17	14,165.42	2,142.78	21,753.91	.99
Painting: Guard Rails			3,008.37	3,979.37	14,845.10	1,025.73	22,858.57	1.05
Painting: Sign Posts			290.28	156.24	751.18	104.97	1,302.67	.11
Painting: Traffic Lines			1,945.51	3,101.45	7,341.00		12,387.96	.59
Gravel Surfacing		3,346.35				184,820.35	188,166.70	8.28
Filling Cracks in Concrete			6,199.47				6,199.47	.32
Bituminous Patching: on Concrete			1,380.43				1,380.43	.12
Bituminous Patching: on Bituminous				21,003.88			21,003.88	.97
Surface Treatment (Gravel) with Tar					801,350.69		801,350.69	34.10
Surface Treatment Macadam Surfaces				14,638.91			14,638.91	.69
Hauling Cover for Surface Treatment				5,561.15	230,290.47		235,851.62	10.36
Work on Surface Treated Gravel (Patching)					159,607.14		159,607.14	7.03
Work on Surface Treated Gravel (Painting)					39,387.55		39,387.55	1.75
Hauling and Applying Calcium		14.40				39,340.94	39,355.34	1.23
Reconstruction; Grading Shoulders and Ditches			24.50		202.50	16.90	243.90	.04
Reconstruction Gravel Base			5,904.35	3,251.45	2,420.30	2,619.81	14,195.91	.67
Reconstruction Stone Base					653.24	1,618.48	2,271.72	.14
Reconstruction Gravel Surface								
Reconstruction Bituminous Surface								
Signs, Warning			241.76	310.40	846.46	110.11	1,508.73	.11
Signs, Directional			307.35	730.57	1,487.59	164.23	2,689.74	.15
Mowing Grass: Shoulders		16.40	850.73	1,120.55	5,026.27	1,160.52	8,174.47	.40
Beautification			162.55	52.07	567.81		782.43	.08
Surface Treatment (Gravel) with Emulsion								
Mud Jack			3,399.00				3,399.00	.19
Thawing Culverts			409.68	656.36	3,057.47	507.00	4,630.51	.25
Hauling Gravel on Concrete or Bituminous Surface			2,350.36	14,197.60	143,695.40		160,243.36	7.05
Draining Water from Road Surface		64.25	3,909.59	5,266.02	24,244.82	6,970.22	40,455.50	1.81
Supervision	\$78,058.78						78,058.78	3.46
Totals	\$78,058.78	\$4,730.74	\$56,129.47	\$102,524.69	\$1,647,715.28	\$398,468.72	\$2,287,627.68	100.00%
Mileage Covered by Above Report			227.91 Miles	429.01 Miles	3,843.91 Miles	2,240.91 Miles		

SNOW REMOVAL, 1936-1937

Number of towns which had snow removal work				529
	State	State Aid	Town	Total
	Highways	Highways	Ways	
Number of miles accepted:	2433.46	4141.28	5772.07	12,346.81
Paid by towns for snow removal				\$322,783.64
Paid by State for snow removal				\$501,331.90
Paid by State for snow removal (Supervision)				\$37,470.46
Total paid by State for snow removal				\$538,802.36
Total Cost				\$861,586.00
Average cost per mile (Less Supervision)				\$66.75
Average cost per mile (For Supervision)				\$3.03
Average total cost per mile				\$69.78
Average cost to the towns per mile				\$26.14
Average cost to the State per mile				\$43.64
Snow fence erected by the State on Highways			973,834	Linear Feet
Snow fence erected by the State on Highways (town owned)			312,968	" "
Snow fence erected by the Towns (State Aid & Town Ways)			2,122,243	" "
Total number of feet used on accepted mileage			3,409,045	" "
" " " miles " " " " "			645.65	miles