

HIGHWAY DEPARTMENT.

101

BOG ROAD.	
General repairs	\$101.07
SEWALL'S FALLS ROAD.	
General repairs	5.00
QUAKER STREET.	
General repairs	2.36
SECOND STREET.	
General repairs	5.00
HUTCHINS STREET.	
Repairing sidewalks	23.13
CLARK STREET.	
General repairs	3.11
ENGEL STREET.	
Repairing sidewalks	13.73
PEABODY STREET.	
Repairing sidewalks	5.13
VIEW STREET.	
Repairing sidewalks	5.80
FISHER STREET.	
General repairs	8.60
MULLEN STREET.	
General repairs	30.71
SALTMARSH ROAD.	
General repairs	20.37
BEACH HILL ROAD.	
General repairs	107.43
LONG POND ROAD.	
General repairs	58.96
NEW ROAD.	
General repairs	40.36
PINE HILL ROAD.	
General repairs	36.75
NUMBER FOUR ROAD.	
General repairs	2.69

CARTER'S HILL.

General repairs	\$19.11
---------------------------	---------

NORTH STATE STREET.

General repairs	121.91
---------------------------	--------

Repairing sidewalks	56.82
-------------------------------	-------

Ward Four.

MONTGOMERY STREET.

General repairs	\$4.92
---------------------------	--------

CAMBRIDGE STREET.

General repairs	13.03
---------------------------	-------

WEST WASHINGTON STREET.

General repairs	2.70
---------------------------	------

ESSEX STREET.

General repairs	9.00
---------------------------	------

COURT STREET.

General repairs	12.50
---------------------------	-------

VALLEY STREET.

General repairs	8.09
---------------------------	------

Repairing sidewalks	12.44
-------------------------------	-------

BRADLEY STREET.

General repairs	11.08
---------------------------	-------

MAPLE STREET.

General repairs	17.40
---------------------------	-------

CHURCH STREET.

General repairs	21.98
---------------------------	-------

Repairing sidewalks	14.30
-------------------------------	-------

UNION STREET.

General repairs	41.61
---------------------------	-------

ACADEMY STREET.

General repairs	16.08
---------------------------	-------

WHITE STREET.

General repairs	3.80
---------------------------	------

ALBIN STREET.

General repairs	5.44
---------------------------	------

HIGHWAY DEPARTMENT.

103

PITMAN STREET.	
Cutting and grading	\$84.23
Re-modeling	75.11
Paving gutters	22.20
General repairs	8.53
CHAPEL STREET.	
General repairs	5.50
FRANKLIN STREET.	
General repairs, Ward 4	20.30
General repairs, Ward 9	36.31
FERRY STREET.	
General repairs, Ward 4	16.24
General repairs, Ward 8	37.60
Repairing sidewalks, Ward 8	55.46
ABBOTT STREET.	
Repairing sidewalks	4.58
FOREST STREET.	
General repairs	11.68
VERNON STREET.	
General repairs	7.17
LYNDON STREET.	
General repairs	18.27
Repairing sidewalks	19.29
FISKE STREET.	
General repairs	13.93
ROLLINS STREET.	
General repairs	4.25
Repairing sidewalks	11.54
TREMONT STREET.	
General repairs	20.60
JACKSON STREET.	
General repairs	26.23
Repairing sidewalks	37.72
HARROD COURT.	
General repairs	9.51

BEACON STREET.	
General repairs	\$38.07
WALKER STREET.	
General repairs, Ward 4	4.43
General repairs, Ward 9	5.54
Repairing sidewalks, Ward 9	3.70
JACKSON WEST COURT.	
General repairs	4.20
NORTH SPRING STREET.	
General repairs, Ward 4	27.15
General repairs, Ward 5	30.45
PARK RIDGE.	
General repairs	1.52
WASHINGTON STREET.	
General repairs	55.62
CENTRE STREET.	
General repairs, Ward 4	39.16
General repairs, Ward 5	40.89
Cutting and filling, Ward 4	617.29
Repairing sidewalks, Ward 4	19.38
Repairing sidewalks, Ward 5	7.26
Paving gutter, Ward 4	27.60
NORTH MAIN STREET.	
Concreting west side, Centre to Pitman	1,836.36
General repairs, Ward 4	50.29
General repairs, Ward 5	9.82
Repairing paving, Ward 5	38.39
Repairing paving, Ward 8	18.67
PENACOOK STREET.	
General repairs, Ward 4	39.46
General repairs, Ward 9	184.77
Grading with stone chips, Ward 4	226.54
Grading with stone chips, Ward 5	226.55
Repairing sidewalks, Ward 4	14.16
HIGH STREET.	
General repairs, Ward 4	24.55

HIGHWAY DEPARTMENT.

105

HIGH STREET.

General repairs, Ward 5	\$11.74
Repairing sidewalks, Ward 4	8.67
Repairing sidewalks, Ward 5	104.30

RUMFORD STREET.

General repairs, Ward 4	50.87
General repairs, Ward 5	6.15
General repairs, Ward 9	20.60
Repairing sidewalks, Ward 4	25.12

NORTH STATE STREET.

General repairs, Ward 4	163.35
General repairs, Ward 5	110.65
General repairs, Ward 9	55.64
Grading with stone chips, Ward 9	274.14
Repairing sidewalks, Ward 9	15.01
Repairing macadam, Ward 9	29.86

Ward Five.

ORCHARD STREET.

General repairs	\$1.63
---------------------------	--------

LIBERTY STREET.

Repairing sidewalks	3.09
-------------------------------	------

HANOVER STREET.

General repairs	15.74
---------------------------	-------

PARK STREET.

General repairs	31.15
---------------------------	-------

TAHANTO STREET.

Repairing sidewalks	2.15
-------------------------------	------

BLAKE STREET.

General repairs	5.38
---------------------------	------

GREEN STREET.

General repairs	45.15
---------------------------	-------

MERRIMACK STREET.

General repairs	26.26
---------------------------	-------

HOLT STREET.	
General repairs	\$4.48
GILES STREET.	
General repairs	20.89
Repairing culvert	43.18
WOODMAN STREET.	
General repairs	9.51
PINE STREET.	
General repairs	37.52
Repairing sidewalks	21.22
WARREN STREET.	
General repairs	51.79
Repairing sidewalks	23.35
Repairing gutters	20.13
Macadamizing from Spring to Fruit	3,839.32
SCHOOL STREET.	
General repairs	123.92
Repairing sidewalks	151.29
PLEASANT STREET.	
General repairs, Ward 5	145.44
General repairs, Ward 6	128.44
General repairs, Ward 7	222.84
Repairing sidewalks, Ward 5	31.92
Repairing sidewalks, Ward 7	41.48
Macadamizing	220.71
<hr/>	
Ward Six.	
LINCOLN STREET.	
General repairs	\$17.39
BEAVER STREET.	
Repairing	5.20
THORNDIKE STREET.	
General repairs	13.33
Repairing sidewalks	12.17
LAUREL STREET.	
General repairs	11.06

HIGHWAY DEPARTMENT.

107

PERLEY STREET.	
General repairs	\$13.13
Repairing sidewalks	9.76
MONROE STREET.	
General repairs	1.30
PIERCE STREET.	
General repairs	10.47
THOMPSON STREET.	
General repairs	2.89
DOWNING STREET.	
General repairs, Ward 6	23.37
General repairs, Ward 7	6.95
Repairing sidewalks, Ward 7	60.17
MARSHALL STREET.	
General repairs	21.89
JEFFERSON STREET.	
General repairs	10.20
GROVE STREET.	
General repairs	6.45
MYRTLE STREET.	
General repairs	5.68
SOUTH STREET.	
General repairs, Ward 6	143.10
General repairs, Ward 7	55.70
SOUTH SPRING STREET.	
General repairs	54.33
CONCORD STREET.	
General repairs	18.33

Ward Seven.

HOPKINTON OLD ROAD.	
General repairs	\$16.71
HOPKINTON NEW ROAD.	
General repairs	74.68

LONG POND ROAD.	
General repairs	\$147.01
AUBURN ROAD.	
General repairs	17.52
DUNBARTON ROAD.	
General repairs	14.74
MINOT STREET.	
General repairs	5.24
ROCKINGHAM STREET.	
General repairs	30.66
Repairing sidewalks	146.99
SOUTH MAIN STREET.	
General repairs, Ward 6	145.05
General repairs, Ward 7	133.74
General repairs, Ward 8	24.78
Repairing sidewalks, Ward 6	16.43
Repairing sidewalks, Ward 7	80.51
SOUTH STATE STREET.	
General repairs, Ward 6	64.48
General repairs, Ward 7	25.78
Macadamizing	1,186.59
FRUIT STREET.	
General repairs	24.28
Repairing sidewalks	35.93
DUNCKLEE STREET.	
General repairs	5.76
Repairing sidewalks	24.99
IRON WORKS ROAD.	
General repairs	9.79
HOLLY STREET.	
General repairs	19.40
MORTON STREET.	
General repairs	4.20
"THE TURNPIKE."	
General repairs	4.48

HIGHWAY DEPARTMENT.

109

SILK FARM ROAD.	
General repairs	\$2.28
KIMBALL STREET.	
Repairing sidewalks	16.55
SAINT PAUL'S SCHOOL ROAD.	
General repairs	8.44
BIRCHDALE ROAD.	
General repairs	9.58
HUMPHREY STREET.	
Repairing sidewalks	30.88
FISKE ROAD.	
General repairs	86.24
GALE STREET.	
General repairs	15.63
NOYES STREET.	
General repairs	11.48
SOUTH FRUIT STREET.	
General repairs	10.30
EASTMAN STREET.	
General repairs	7.32
WEST STREET.	
General repairs	26.62
Repairing sidewalks	43.87
WATER STREET.	
General repairs	232.53
Repairing sidewalks	4.76
PRINCETON STREET.	
General repairs	83.41
HALL STREET.	
General repairs	45.75
Repairing sidewalks	66.54
BOG ROAD.	
General repairs	75.38
IRON WORKS ROAD.	
General repairs	109.27

HOPKINTON ROAD.	
General repairs	\$20.15
ALBIN ROAD.	
General repairs	1.20
CLINTON STREET.	
General repairs	272.68
Repairing culvert	19.53
Repairing sidewalks	11.31
PILLSBURY STREET.	
General repairs	4.16
Repairing sidewalks	60.05
ALLISON STREET.	
General repairs	25.88
Repairing sidewalks	128.35
BOW STREET.	
General repairs	20.17
STONE STREET.	
Cutting and filling	145.64
Repairing sidewalks	38.61
STICKNEY HILL ROAD.	
General repairs	120.75
Putting in drain	172.61
BROADWAY.	
General repairs	35.83
BADGER STREET.	
General repairs	46.43
Repairing sidewalks	11.63
BIRCH STREET.	
General repairs	9.39
HARRISON STREET.	
General repairs	13.10
Repairing sidewalks	32.03

Ward Eight.

PLEASANT STREET EXTENSION.	
General repairs	\$4.30
BRIDGE STREET.	
General repairs	519.38
Repairing sidewalks	8.35
LOUDON ROAD.	
General repairs	231.70
SHEEP DAVIS ROAD.	
General repairs	16.54
HILL'S AVENUE.	
General repairs	11.35
Repairing sidewalks	25.53
BREAK O' DAY ROAD.	
General repairs	5.20
CHANDLER STREET.	
General repairs	43.41
DEPOT STREET.	
General repairs	27.82
FREIGHT STREET.	
General repairs	23.34
RAILROAD STREET.	
General repairs	12.31
SOUTH PEMBROKE ROAD.	
General repairs	10.99
CLOUGH'S MILL ROAD.	
General repairs	27.33
PEMBROKE ROAD.	
General repairs	77.50
EAST CONCORD ROAD.	
General repairs	12.54
NORTH PEMBROKE ROAD.	
General repairs	32.74

Ward Nine.

LITTLE POND ROAD.	
General repairs	\$53.99
GRANITE AVENUE.	
General repairs	6.19
SNOW SHOE CLUB ROAD.	
General repairs	18.74
CHARLES STREET.	
General repairs	9.23
AUBURN STREET.	
General repairs	61.31
HIGHLAND STREET.	
General repairs	7.37

The following amounts have been collected and deposited with the city treasurer :

Margaret Pillsbury General Hospital, concrete	\$52.90
Mrs. Mary Sweeney, concrete	8.84
Wonolancet Club, concrete	22.33
John Swenson, concrete	13.38
C. M. & A. W. Rolfe, concrete	43.01
C. P. Haines, concrete	8.45
H. S. Allen, concrete	8.40
Martin Corbett, concrete	9.10
A. Planchet, concrete	7.36
Lyster Bros., concrete	11.86
Mary Lee, concrete	20.48
A. L. Sanborn, concrete	21.47
John W. Edgerly, concrete	13.32
Julia Halpine, concrete	9.57
W. H. Hale, concrete	9.94
Penacock Improvement Society, concrete	218.60
L. H. Buntin, concrete	11.20
M. T. Berry, concrete	11.00
H. U. King, concrete	22.58

HIGHWAY DEPARTMENT.

113

A. E. Brown, concrete	\$6.57
Morrill Smith, concrete	9.30
Mrs. Murdock, concrete	34.10
George W. Chesley, crushed stone	56.25
Addison Merrill, crushed stone	2.50
N. H. State Hospital, crushed stone	1.25
Mrs. Mary B. G. Eddy, crushed stone	4.50
James H. Rowell & Co., crushed stone	18.45
Mrs. Gustavus Walker, gravel . . . . .	.80
Concord Axle Co., gravel	10.10
A. D. Ayling, sprinkling to camp ground	16.00
M. E. Prescott, use of pump . . . . .	.75
Hood, Palmer & Bailey, use of pump	1.00
Mark Upton, use of derrick	10.00
E. McQuesten, edgestone	5.52
Town of Pembroke, repairs on bridge	9.23
Penacook Improvement Society, bank wall	80.89
	<hr/>
	\$791.00

The following amounts remain unpaid for 1901 :

Concrete	\$37.07
Crushed stone, etc.	194.50
	<hr/>
	\$231.57

BRIDGES REPAIRED DURING 1901.

Pembroke bridge over Merrimack, new concrete floor	\$378.00
Federal bridge over Merrimack, new floor	478.94
Sewall's Falls bridge over Merrimack, repairing	162.70
Borough bridge over "Outlet," repairing	14.01
Davis bridge over Soucook, repairing (one half paid by town of Pembroke)	18.46
Richardson's Mills bridge over Soucook, repairing	13.92
White Farm bridge over Turkey river, repairing	12.03
St. Paul's School bridge over Turkey river, paint- ing	11.25
Birchdale bridge, repairing	18.78

NEW CATCH BASINS BUILT 1901.

STREET.	LOCATION.	Size.	Cost.
Lake	West Concord	16	\$17.90
North State	West Concord	18	28.24
Pillsbury	East of T. R. Parker's store.	12	10.12
Penacook	South side, corner Main	18	23.30
Centre	North side, opposite Pine	18	24.53
High	West side, near Valley	18	34.69
Dunklee	West side, south of Pillsbury	18	18.23
Dunklee	West side, north of Pillsbury	18	18.24
Pillsbury	North side, west of Dunklee	18	20.66
South State	East side, at junction of Main	16	20.43
South	East side, corner West	18	17.20
South	West side, south of Avon	18	25.09
Jackson	Corner Tremont	16	18.62
High	East side, corner Warren	18	24.71
North Main	Opposite J. T. Walker's	18	18.77
Penacook	East of N. R. R. crossings	18	19.04
Pillsbury	North side, west of No. 28	18	39.17
Pillsbury	South side, opposite No. 28	18	31.74
Warren	Junction Giles	18	13.46
Chandler	Opposite railroad station	2-18	28.80
North Main	At Streeter's	16	11.05

FINANCIAL REPORT OF HIGHWAY DEPARTMENT.

GENERAL MAINTENANCE.

Appropriation	\$18,600.00
Transferred from catch basins	97.80
Transferred from sidewalks and crossings, new	45.79
Transferred from permanent work	1,475.61
	<hr/>
	\$20,219.20

Paid as follows:

Central District.

Pay-rolls	\$5,923.58
Crosby Knox, gravel	2.20
J. Elizabeth Hoyt, gravel	4.50
Geo. H. Perkins est., gravel	62.15
Geo. H. Richardson, gravel	3.10
Geo. J. Sargent, gravel	56.10
Humphrey-Dodge Co., supplies	36.75
A. B. Black, runners for road-machine	50.00
Goodhue & Milton, repairs	1.10
W. H. Eastman, poles	5.00
Boston & Maine R. R., freight	2.24
Alfred Clark, Commissioner, postage, etc.	24.42
C. H. Martin & Co., paint, etc.	17.09
Concord Land & Water-Power Co., lights	110.26
Thompson & Hoague, supplies	25.50
H. C. Sturtevant & Son, oil	2.20
J. P. W. Roach, repairs	4.00
Wm. P. Ford & Co., plow points and repairs	12.00
Edson Mfg. Co., hose	26.63
Concord Water-Works, water	4.00
Climax Road Machine Co., repairs	8.50
Charles Noyes, gravel	10.60

E. B. Hutchinson Bldg. Co., lumber	\$9.97	
C. H. Stevens & Co., lumber	19.00	
H. P. Lamprey, filing saws	4.80	
St. Paul's School, repairs	1.80	
W. A. Chamberlin, rubber stamps . . . . .	.50	
Holt Bros. Mfg. Co., sawing lumber	24.65	
A. H. Britton & Co., supplies	67.28	
Eyeless Tool Co., picks	13.57	
R. P. Sanborn, posts	11.50	
Police and Watch appropriation, heating	38.67	
	<hr/>	\$6,583.66

TREES.

Pay-rolls	\$154.21	
Humphrey-Dodge Co., supplies	2.05	
A. H. Britton & Co., supplies	2.50	
	<hr/>	\$158.76

FENCES.

Pay-rolls		\$10.93
---------------------	--	---------

SIGNS.

Pay-rolls	\$18.52	
E. B. Hutchinson Bldg. Co., boards . . . . .	.60	
Humphrey-Dodge Co., tacks, etc. . . . .	.20	
George Prescott, painting signs	40.10	
	<hr/>	\$59.42

CULVERTS.

Pay-rolls		\$81.61
---------------------	--	---------

SIDEWALKS.

Pay-rolls, repairing	\$423.48	
Pay-rolls, building	251.40	
	<hr/>	\$674.88

CROSSINGS.

Pay-rolls, repairing	\$23.68	
Pay-rolls, building	14.36	
	<hr/>	\$38.04

WATERING TROUGHS AND DRINKING FOUNTAINS.

Pay-rolls	\$25.16	
Concord Water-Works, water	127.50	
Goodhue & Milton, repairs	15.84	
D. Waldo White, cement	1.35	
A. H. Britton & Co., supplies	1.95	
	<hr/>	\$171.80

REPAIRING MACADAM.

Pay-rolls	\$55.73
---------------------	---------

BUILDING DRIVEWAYS.

Pay-rolls	\$35.08
---------------------	---------

GUTTERS.

Pay-rolls, repairing	\$18.13	
Pay-rolls, paving	84.27	
	<hr/>	\$102.40

REPAIRING PAVING.

Pay-rolls	\$52.39
---------------------	---------

BRIDGES.

Pay-rolls	\$174.62	
Fred H. Chase, lumber	225.00	
C. H. Stevens & Co., lumber	1.41	
E. B. Hutchinson Bldg. Co., lumber	6.79	
H. M. Warren, plank	80.00	
Boston & Maine R. R., freight	29.00	
Thompson & Hoague, nails, etc.	11.00	
E. D. Clough, lumber	27.40	
A. H. Britton & Co., supplies	8.55	
J. H. Rowell & Co., concrete	378.00	
Concord Land & Water Power Co., lights	43.65	
	<hr/>	\$985.42

CITY TEAMS.

Pay-rolls	\$925.00
E. H. Runnells, mowing	34.50
J. E. McShane, blacksmithing	82.50
Ross W. Cate, blacksmithing	42.35
Savage & Corliss, hay	49.92
Charles R. Farnum, hay	31.50
J. D. Johnson & Son, repairs	33.19
D. Waldo White, grain, etc.	348.21
Robert J. Macquire, services	19.80
Concord Water-Works, water	4.00
W. A. Sleeper, repairs	23.30
S. W. Barker, hay	58.43
George D. Huntley, repairs	96.95
Abbot-Downing Co., repairs	2.50
C. H. Martin & Co., supplies	9.15
Burton Oil Co., oil	4.25
C. Pelissier, repairs . . . . .	.35
A. H. Britton & Co., supplies	1.75
	<hr/>
	\$1,767.65

WINTER EXPENSE.

Pay-rolls, breaking roads, etc.	\$477.36
“ rolling snow	71.46
“ snowing bridges	19.20
“ shoveling walks and crossings.	297.69
“ plowing walks	196.88
“ leveling snow	105.38
“ sanding	247.18
“ draining off water	325.75
“ repairs sleds, etc.	36.58
Concord Coal Co., slabs	4.60
Emma H. Osgood, sand	11.00
A. E. Maxam, rent of sand-house	12.00
Humphrey-Dodge Co., bolts	1.02
	<hr/>
	\$1,806.10

Millville District.**GENERAL REPAIRS.**

Pay-rolls	\$1,221.44	
Albert Saltmarsh, gravel used in 1900	25.90	
J. M. Coit, gravel used in 1900	15.00	
St. Paul's School, gravel	17.15	
James Mercer, gravel . . . . .	.90	
Daniel G. Blake, gravel	2.20	
Mrs. E. D. Massison, gravel	2.60	
Chas. Noyes, gravel	3.00	
Perley Badger, gravel	3.30	
Fred W. Griffin, labor	8.90	
Thompson & Hoague, pipe, etc.	20.91	
Amos Blanchard, oil . . . . .	.98	
	<hr/>	\$1,322.28

BRIDGES.

Pay-rolls	\$3.90
---------------------	--------

CULVERTS.

Pay-rolls	\$144.87
---------------------	----------

FENCES.

Pay-rolls	\$5.05	
C. H. Martin & Co., paint, etc.	2.30	
	<hr/>	\$7.35

WINTER EXPENSE.

Pay-rolls	\$393.04
---------------------	----------

Penacook District.**GENERAL REPAIRS.**

Pay-rolls	\$957.19
J. C. Farrand, oil . . . . .	.90
S. G. Sanborn, repairing tools	18.85
Miss Lucy Hoyt, gravel	6.30
G. A. Griffin, painting	15.75

W. C. Spicer, paint, etc.	\$33.80	
Ola Anderson, stone steps	6.00	
C. M. & A. W. Rolfe, lumber	32.19	
Foote, Brown & Co., supplies	5.32	
Henry Hayward, sharpening drills . . . . .	.60	
Edward McShane, bars . . . . .	.58	
N. S. Gale & Co., supplies	4.09	
J. M. Crossman, repairs	1.20	
Isaac Baty, repairs	1.10	
D. Warren Fox, shovels, etc. . . . .	.64	
		<hr/> \$1,084.51

BRIDGES.

Pay-rolls	\$2.60	
Penacook Electric Light Co., lights	50.00	
		<hr/> \$52.60

SIGNS.

George Prescott, painting signs	\$7.15	
---	--------	--

REPAIRING SIDEWALKS.

Pay-rolls	\$16.09	
---------------------	---------	--

WATERING TROUGHS AND DRINKING FOUNTAINS.

Pay-rolls	\$15.91	
Concord Water-Works, water	42.50	
W. G. Buxton, ex'r, use of watering-trough	3.00	
N. S. Gale & Co., supplies	1.19	
John E. Rines, brick	6.00	
Isaac Baty, repairs	19.45	
		<hr/> \$88.05

WINTER EXPENSE.

Pay-rolls, breaking roads	\$434.72	
“ sanding	73.37	
“ draining off water	10.75	
		<hr/> \$518.84

West Concord District.

GENERAL REPAIRS.

Pay-rolls	\$496.71	
J. M. Crossman, repairs	20.25	
Simeon Partridge, drags	13.00	
Humphrey-Dodge Co., scythes	1.75	
	<hr/>	\$531.71

BRIDGES.

Pay-rolls	\$40.44	
J. L. A. Chellis, labor	123.76	
	<hr/>	\$164.20

CULVERTS.

Pay-rolls	\$11.48	
---------------------	---------	--

TREES.

Pay-rolls	\$5.60	
---------------------	--------	--

SIGNS.

George Prescott, painting signs	\$5.85	
---	--------	--

SIDEWALKS.

Pay-rolls	\$133.11	
---------------------	----------	--

WATERING TROUGHS AND DRINKING FOUNTAINS.

Concord Water-Works, water	\$40.00	
Concord Light and Power Co., lights	16.08	
	<hr/>	\$56.08

WINTER EXPENSE.

Pay-rolls, breaking roads, etc.	\$115.74	
“ plowing walks	27.49	
“ snowing bridges	14.04	
“ draining off water	19.03	
“ sanding	17.88	
Humphrey-Dodge Co., shovels	1.00	
	<hr/>	\$195.18

East Concord District.

GENERAL REPAIRS.

Pay-rolls	\$245.27	
Fred Carter, lighting street lamps	12.00	
C. R. Robinson, use of watering-trough	20.00	
C. H. Stevens & Co., lumber	7.45	
Mrs. A. B. Young, oil, etc.	5.28	
		<hr/>
		\$290.00

CULVERTS.

Pay-rolls	\$40.50
---------------------	---------

SIDEWALKS.

Pay-rolls	\$53.40
---------------------	---------

WINTER EXPENSE.

Pay-rolls	\$135.25
---------------------	----------

East Concord Intervale District.

GENERAL REPAIRS.

Pay-rolls	\$40.78
---------------------	---------

WINTER EXPENSE.

Pay-rolls	\$21.65
---------------------	---------

North Concord District.

GENERAL REPAIRS.

Pay-rolls	\$105.42	
C. H. Stevens & Co., lumber	20.48	
J. C. Kilburn, nails, etc.	1.12	
		<hr/>
		\$127.02

WINTER EXPENSE.

Pay-rolls	\$105.67
---------------------	----------

Potter Street District.

GENERAL REPAIRS.

Pay-rolls	\$120.61	
Humphrey-Dodge Co., shovels	3.05	
Gilbert Hibbard, grade . . . . .	.70	
J. T. Batchelder, grade	2.90	
John T. Tenney, powder, etc.	3.25	
	<hr/>	\$130.51

WINTER EXPENSE.

Pay-rolls	\$51.50	
Humphrey-Dodge Co., shovels	1.70	
	<hr/>	\$53.20

Long Pond North District.

GENERAL REPAIRS.

Pay-rolls	\$69.03
---------------------	---------

WINTER EXPENSE.

Pay-rolls	\$40.86
---------------------	---------

Egypt District.

GENERAL REPAIRS.

Pay-rolls	\$235.07	
N. P. Richardson, use of watering-trough	3.00	
S. A. Taylor, labor	6.36	
Frank Green, posts, etc.	1.00	
R. E. Philbrick, lumber	15.12	
	<hr/>	\$260.55

BRIDGES.

Pay-rolls	\$8.20	
N. P. Richardson, wall plates	5.72	
	<hr/>	\$13.92

WINTER EXPENSE.

Pay-rolls	\$106.37
---------------------	----------

Virgin District.

GENERAL REPAIRS.

Pay-rolls	\$21.85
---------------------	---------

WINTER EXPENSE.

Pay-rolls	\$65.55
---------------------	---------

Number Four District.

GENERAL REPAIRS.

Pay-rolls	\$396.01
F. H. Currier, gravel	2.90
T. Harrington, grade	4.40
	<hr/>
	\$403.31

WINTER EXPENSE.

Pay-rolls	\$118.99
---------------------	----------

Hot Hole Pond District.

GENERAL REPAIRS.

Pay-rolls	\$10.00
---------------------	---------

WINTER EXPENSE.

Pay-rolls	\$21.13
---------------------	---------

Mountain District.

GENERAL REPAIRS.

Pay-rolls	\$87.73
---------------------	---------

WINTER EXPENSE.

Pay-rolls	\$80.54
F. P. Muzzey, use of field	10.00
	<hr/>
	\$90.54

HIGHWAY DEPARTMENT.

125

Mast Yard District.

GENERAL REPAIRS.

Pay-rolls	\$91.45	
Francis Runnells, use of watering-trough	3.00	
	<u> </u>	\$94.45

WINTER EXPENSE.

Pay-rolls		\$12.00
	<u> </u>	

Horse Hill District.

GENERAL REPAIRS.

Pay-rolls		\$93.77
---------------------	--	---------

WINTER EXPENSE.

Pay-rolls		\$24.60
	<u> </u>	

Penacook Intervale District.

GENERAL REPAIRS.

Pay-rolls	\$68.23	
L. R. Hinds, posts, etc.	9.15	
A. J. Smith, use of watering-trough	3.00	
	<u> </u>	\$80.38

WINTER EXPENSE.

Pay-rolls		\$11.95
	<u> </u>	

Hoit District.

GENERAL REPAIRS.

Pay-rolls	\$177.67	
Humphrey-Dodge Co.. supplies	12.73	
	<u> </u>	\$190.40

Sanborn District.**GENERAL REPAIRS.**

Pay-rolls	\$60.50	
J. M. Crossman, repairs	2.50	
Thompson & Hoague, pipe	4.08	
		<u>\$67.08</u>

WINTER EXPENSE.

Pay-rolls	\$11.00	
		<u>\$20,219.20</u>

CLEANING STREETS.

Appropriation	\$5,500.00	
Transferred from sidewalks and cross- ings, repairs	101.18	
Transferred from permanent work	205.88	
		<u>\$5,807.06</u>

Paid as follows :

Central District.

Pay-rolls, spring and fall cleaning	\$2,102.85	
“ cleaning crossings	550.64	
“ cleaning streets with patrol carts	597.46	
“ burning paper	310.80	
“ leveling ashes	261.36	
“ collecting garbage	1,065.78	
“ collecting paper at night	160.20	
“ collecting ashes at night	123.30	
George A. Foster, assignee, sleds	40.00	
George Prescott, painting signs	4.50	
Humphrey-Dodge Co., supplies	9.15	
		<u>\$5,226.04</u>

Millville District.

Pay-rolls	\$47.39	
---------------------	---------	--

HIGHWAY DEPARTMENT. 127

Penacook District.

Pay-rolls \$426.37

West Concord District.

Pay-rolls \$78.61

East Concord District.

Pay-rolls \$28.65

\$5,807.06

CATCH BASINS.

Appropriation \$1,500.00

Paid as follows:

Central District.

CLEANING CATCH BASINS.

Pay-rolls \$642.54
 C. W. Clarke & Son, rubber boots 12.00
 Edson Manufacturing Co., pump dome 2.16
 Stevens & Dunklee, sewer ladle 1.00
\$657.70

REPAIRING CATCH BASINS.

Pay-rolls \$20.32
 Concord Foundry Co., traps, etc. 28.80
\$49.12

BUILDING CATCH BASINS.

Pay-rolls \$132.11
 Woodworth & Co., cement 16.20
 Rowell & Plummer, mason-work 88.23
 Concord Foundry Co., catch basin outfits 146.30
 D. W. White, cement 4.05
 Thompson & Hoague, pipe 35.54
 Humphrey-Dodge Co., pipe 12.06
 Samuel Holt, brick 50.75
 Zeb F. Swain, brick 6.00
\$491.24

Millville District.

BUILDING CATCH BASINS.

Pay-rolls	\$11.66
---------------------	---------

East Concord District.

CLEANING CATCH BASINS.

Pay-rolls	\$2.55
---------------------	--------

Penacook District.

CLEANING CATCH BASINS.

Pay-rolls	\$76.49
---------------------	---------

BUILDING CATCH BASINS.

Pay-rolls	\$6.53	
Foote, Brown & Co., cement, etc.	13.39	
F. E. Williams, mason work	5.70	
N. S. Gale & Co., pipe	4.12	
John E. Rines, brick	6.00	
		————— \$35.74

REPAIRING CATCH BASINS.

Pay-rolls	\$0.67	
Concord Foundry Co., traps, etc.	4.20	
		————— \$4.87

West Concord District.

CLEANING CATCH BASINS.

Pay-rolls	\$11.66
---------------------	---------

HIGHWAY DEPARTMENT.

129

BUILDING CATCH BASINS.

Pay-rolls	\$36.40	
Woodworth & Co., cement	1.35	
Concord Foundry Co., catch basin outfits	19.65	
Thompson & Hoague, pipe	3.77	
		\$61.17
		\$1,402.20
Balance transferred to general maintenance		97.80
		\$1,500.00

PERMANENT WORK.

Appropriation	\$10,000.00
-------------------------	-------------

Paid as follows :

WARREN STREET MACADAM.

Pay-rolls, excavating	\$1,053.89	
“ macadamizing	2,254.26	
“ paving gutters	47.19	
H. C. Sturtevant & Son, oil	6.90	
Humphrey-Dodge Co., supplies	7.63	
Thompson & Hoague, supplies	1.41	
Page Belting Co., tallow	1.80	
Robert Crowley, coal	174.00	
Cushman Electric Co., repairs	4.35	
Concord Coal Co., coal	45.36	
C. H. Martin & Co., oil	10.48	
Amos Blanchard, oil, etc.	10.68	
J. M. & T. W. Stewart, stone	22.00	
J. H. Rowell & Co., concrete	199.37	
		\$3,839.32

PLEASANT STREET MACADAM.

Pay-rolls, excavating	\$77.84	
“ macadamizing	116.97	
C. H. Martin & Co., oil	1.90	
Robert Crowley, coal	24.00	
		\$220.71

SOUTH STATE STREET MACADAM.

Pay-rolls, excavating	\$296.23	
“ macadamizing	856.64	
“ setting edgestone	4.34	
Humphrey-Dodge Co., supplies . . . . .	.15	
C. H. Martin & Co., oil	2.23	
Robert Crowley, coal	27.00	
		\$1,186.59

NORTH MAIN STREET CONCRETE.

Pay-rolls, macadamizing for concrete	\$850.31	
“ setting edgestone	2.70	
W. F. Carr, oil	2.26	
C. H. Martin & Co., oil	2.00	
Robert Crowley, coal	75.00	
J. H. Rowell & Co., concrete	904.09	
		\$1,836.36

REPAIRS, RUMFORD STREET CRUSHER.

Pay-rolls	\$32.30	
S. R. Hood & Co., repairs	33.97	
Goodhue & Milton, repairs	14.18	
Farrel Foundry and Machine Co., jaw plates, etc.	55.50	
Boston & Maine R. R., freight	2.38	
Concord Foundry Co., jaw plates	34.13	
Concord Machine Co., labor on jaw plates	7.10	
A. H. Britton & Co., supplies	6.90	
		\$186.46

REPAIRS, PORTABLE CRUSHER.

Pay-rolls	\$140.09	
Page Belting Co., belting	1.09	
Boston & Maine R. R., freight	1.91	
Concord Foundry Co., jaw plates	42.53	
Concord Machine Co., labor on jaw plates	6.80	
E. H. Randall, repairs	24.21	
Climax Road Machine Co., repairs	43.00	
		\$259.63

HIGHWAY DEPARTMENT.

131

REPAIRS, STEAM ROLLER.

Pay-rolls \$26.82

GENERAL REPAIRS AND SUPPLIES.

Pay-rolls	\$47.94	
“ grading with stone chips on No. State street	175.76	
“ repairs on macadam, No.State street	29.86	
Concord Water-Works, water	12.00	
Robert Crowley, coal	48.00	
C. H. Martin & Co., oil	3.25	
Morrill & Danforth, insurance	15.00	
Holt Bros. Mfg. Co., lumber	1.60	
Humphrey-Dodge Co., supplies	22.02	
George L. Theobald, horse	150.00	
Ames Plow Co., plow	17.35	
Boston & Maine R. R., freight	1.19	
Robert J. Macquire, services	23.35	
A. H. Britton & Co., hose, etc.	15.23	
	<hr/>	\$562.55
		<hr/>
		\$8,118.44
Transferred to cleaning streets	205.88	
Transferred to general maintenance	1,475.61	
Balance on deposit	200.07	
	<hr/>	\$10,000.00

SIDEWALKS AND CROSSINGS, NEW.

Appropriation \$2,000.00

Paid as follows :

Central District.

CONCRETE WALKS.

Pay-rolls	\$251.98	
M. H. & H. H. Johnson, edgestone	50.35	
J. H. Rowell & Co., concrete	419.61	
	<hr/>	\$721.94

CONCRETE CROSSINGS.

J. H. Rowell & Co., concrete	\$79.77
--	---------

Penacook District.

CONCRETE WALKS.

Pay-rolls	\$305.80
R. G. Sargent, gravel	21.10
S. G. Sanborn, bolts	5.60
D. Warren Fox, bolts	1.82
John Swenson, stone	77.00
C. M. & A. W. Rolfe, lumber	13.11
M. H. & H. H. Johnson, edgestone	24.15
J. H. Rowell & Co., concrete	623.25
	<u> </u>
	\$1,071.83

CONCRETE CROSSINGS.

J. H. Rowell & Co., concrete	\$30.76
--	---------

West Concord District.

CONCRETE WALKS.

Pay-rolls	\$23.15
J. H. Rowell & Co., concrete	26.76
	<u> </u>
	\$49.91
	<u> </u>
	\$1,954.21
Less amount received from abutters	756.90
	<u> </u>
	\$1,197.31
Transferred to general maintenance	45.79
Balance on deposit	756.90
	<u> </u>
	\$2,000.00

SIDEWALKS AND CROSSINGS, REPAIRS.

Appropriation	\$2,000.00
-------------------------	------------

Paid as follows:

Central District.

REPAIRING SIDEWALKS.

Pay-rolls	\$69.25	
J. H. Rowell & Co., concrete repairs	1,320.90	
		\$1,390.15

REPAIRING CROSSINGS.

J. H. Rowell & Co., concrete repairs	\$508.67	
		\$1,898.82
Transferred to cleaning streets	101.18	
		\$2,000.00

SPRINKLING.

Appropriation	\$5,500.00	
Balance on deposit from 1900	78.13	
		\$5,578.13

Paid as follows:

Pay-rolls, repairs sprinklers	\$312.12	
" repairs stand-pipes	63.61	
" sprinkling streets	3,709.80	
Concord Water-Works, water	700.00	
Humphrey-Dodge Co., supplies	1.30	
Abbot-Downing Co., repairs	82.80	
D. Waldo White, grain	139.75	
C. H. Martin & Co., paint, etc.	86.47	
Joseph S. Merrill, repairs	3.25	
George D. Huntley, repairs	18.05	
Goodhue & Milton, repairs	153.54	
Samuel Eastman & Co., hose.	44.50	
		\$5,315.19
Balance on deposit	262.94	
		\$5,578.13

CITY ENGINEER.

REPORT OF CITY ENGINEER.

OFFICE OF THE CITY ENGINEER,

CONCORD, N. H., December 31, 1901.

To the City Council:

In accordance with the ordinance creating this department, the ninth annual report is herewith submitted for your consideration, together with a statement of the amounts expended on sewer construction and repairs.

The accommodations in the office for the safe storage of plans, note books and records, are entirely inadequate, and it is respectfully suggested that a large vault be provided in the new city building for this purpose. Plans and records increase from year to year, and will probably continue to increase more rapidly as the city increases in population.

The work of this department has materially increased since its organization, but we have been able to carry it on with a small force.

Work on the general survey of the city has been carried on as in the past, that is, when we could spare the time for it from work under way. We have now completed the field work to the Loudon line on the Loudon road, with the exception of the Soucook river from Richardson's mill to the Davis bridge; also the territory lying between the Loudon road and the Mountain road, north of East Concord village and east of the Merrimack river above Sewall's Falls road.

SEWERS.

Comparatively little work has been done in the city precinct, the Penacook precinct and the West Concord precinct. In the East Concord precinct nothing has been done, either in the line of extensions or repairs.

The question of enlarging some of the sewers in the city precinct must receive your attention at some time in the near future. Heavy showers have flooded many premises, and in some localities ordinary rains have overloaded the sewers.

No extraordinary repairs have been made upon the sewer system. The principal changes have been made on account of the Street Railway locations granted in Clinton street and in Hall street, but the greater portion of said changes have been borne by the Street Railway.

A pipe should be laid on the westerly side of North State street from Calvary cemetery to the brook, crossing North State street near the main entrance to Blossom Hill cemetery, to provide an outlet for the surface water coming from the cemeteries and adjacent property. This would avoid overloading the sewer in the easterly side of the street. It would be much cheaper than conveying the water to the Merrimack river, for that would necessitate the relaying of the entire line in North State street from Penacook street to Calvary cemetery. When the upper end of this line was laid it was assumed that the surface water would be carried, as it had been in years past, into the brook above mentioned. The sewer as constructed will carry the flow of surface water on the easterly side of the street, but it is not large enough—and was not intended—to drain the cemeteries and contiguous land on the westerly side of the street.

A relief sewer has been built the past season from a point in North Main street just north of the junction of North Main and Warren streets sewers, into Depot street. This should relieve the Main street sewer of a portion of its overload in time of showers and avoid the flooding of basements north of this point.

There has been added the past season one new sewer precinct, known as the St. Paul's School Sewerage precinct.

The system in process of construction in this precinct is what is known as the "separate system," and provides for the removal of house sewage only. No street or surface drainage can be connected with this system. The surface water can be easily disposed of in the natural channels without material damage to landowners.

The work is done under contract, and not until after the contract was let and operations commenced was there any objection raised to this system, or, at least, nothing was said to this department. A system to provide for all sewage and surface drainage could have been easily designed at the start, but the cost would have been materially increased and the burden of the taxpayers, in this precinct, would have been much heavier. The entire work should be completed early next season.

NEW STREETS.

One new street has been laid out; four streets have been extended; one street relaid, and two streets have been extended upon the condition that the landowners grade them, and put them in shape acceptable to the commissioner of highways.

In the opinion of your engineer, it would be to the mutual advantage of the city and owners of land to have all new divisions of land plotted upon the city plans, and have proposed streets plotted with some regard to grades and intersections with existing streets.

The employees of this department, the past season, have been: Frank W. Brown, principal assistant; P. M. Corry, transitman; Edward J. Murphy, Harry C. Hill and C. Walker Brown, rodmen, who have rendered valuable assistance in their respective positions.

The expenses of this department have been as follows :

Paid for salaries	\$2,575.67
supplies	125.15
car fares and livery	251.82
repairs	16.95
postage, express and incidentals	6.45
coal	77.33
	<hr/>
Total	\$3,053.37
Appropriation	3,000.00
	<hr/>
Overdrawn	\$53.37

STREETS LAID OUT.

Ridge road, from its northerly terminus to Forest street extension.
 Stone street, from its westerly terminus to Bow street.
 Carter street.
 Eastman street, from Pillsbury street to Carter street.
 Kimball street, from Pillsbury street to Carter street.
 Merrimack avenue, Penacook.

CONDITIONALLY.

Ridge road extension, north from Forest street extension.
 Forest street, from Auburn street to Ridge road extension.

GRADES ESTABLISHED.

Easterly sidewalk, Dunklee street, from Allison street northerly 55 feet.
 Northerly sidewalk, Allison street, from Dunklee street to Glen street.
 Westerly sidewalk, Dunklee street, from Pillsbury street southerly 200 feet.
 Easterly sidewalk, North State street, from Ola Anderson's southerly line to Stone bound No. 10.
 Westerly sidewalk, South Spring street, opposite the premises of F. P. Kellom.
 Westerly sidewalk, South Spring street, opposite the premises of M. T. Berry.
 Stone street.

Easterly sidewalk, Rollins street, from Washington street southerly 138 feet.
 Southerly sidewalk, Merrimack street, Penacook, from Cross street to Penacook street.
 Hall street.
 Water street, from West street to Hall street.
 Ridge road extension.
 Northerly sidewalk, Forest street, from Valley street westerly 100 feet.
 Kimball street extension.
 Eastman street extension.
 Carter street.
 Westerly sidewalk, South Spring street, opposite No. 40.
 Southerly sidewalk, Beacon street, from Rumford street to Lyndon street.
 Northerly sidewalk, Tremont street, from Lyndon street westerly 146 feet.

GRADES AMENDED.

Northerly sidewalk, Pillsbury street, from Broadway to South street.
 Southerly sidewalk, Pillsbury street, from Broadway to South street.
 Westerly sidewalk, South Main street, from Pillsbury street southerly 546 feet.
 Easterly and westerly sidewalks, Eastman street, from Pillsbury street to South street.
 Kimball street, from Allison street to Pillsbury street.

COST OF SEWER WORK, 1901.

RUMFORD STREET, SOUTH FROM WYMAN STREET.

101 feet of 8-inch Akron pipe.

Paid for labor	\$23.12
pipe	19.35
cement	2.70
trucking	1.00
oil . . . . .	.55
tools	1.50
	<hr/>
	\$48.22

Average cost per foot, \$0.477.

Material excavated, sand.

HIGH STREET, SOUTH FROM CENTRE STREET.

165 feet of 10-inch Akron pipe.

Paid for labor	\$119.48
pipe	44.67
cement	3.90
trucking	4.50
oil . . . . .	.55
tools	4.14
	<hr/>
	\$177.24

Average cost per foot, \$1.074.

Material excavated, gravel and hard-pan.

NORTH MAIN STREET, RELIEF SEWER, WARREN STREET TO DEPOT STREET.

181 feet of 24-inch Akron pipe.

Paid for labor	\$391.39
pipe	202.27
brick	42.05
cement	17.15
castings	27.36
wrought iron	2.38
trucking	28.25
hardware	2.20
oil	1.65
concrete	18.70
jute	5.50
diaphragms	4.00
tools	18.04
	<hr/>
	\$760.94

Average cost per foot, \$4.204.

Material excavated, sand.

DOW SEWER.

703 feet of 10-inch Akron pipe.

Paid for labor	\$313.01
pipe	164.16
brick	32.38
cement	10.40
castings	45.34
trucking	5.00
blacksmithing . . . . .	.96
hardware	1.50
tools	13.90
	<hr/>
	\$586.65

Average cost per foot, \$0.834.

Material excavated, sand, clay and boulders.

REPAIRS.

Beacon	\$2.83
Centre	2.65
South	19.06
Between South and Spring streets	14.71
Bradley	18.95
South End sewer	52.27
South State	10.51
Rumford	9.44
Walker	10.00
Warren	61.83
Tremont	3.11
Ferry	1.56
Hall	17.66
Third Division Outlet	12.10
Prospect	75.06
Brook sewer	37.46
Downing	6.11

CITY ENGINEER.

141

Prison outlet	\$37.50
Clinton	57.36
Highland . . . . .	.25
Twenty-inch outlet	13.70
Spring	23.30
Pleasant	1.89
Capitol	4.72
Academy	3.90
Flushing	291.62
	<hr/>
Total expenditure	\$789.55

NEW WORK.

Rumford street	\$48.22
High street	177.24
North Main street	760.94
Dow sewer	586.65
	<hr/>
	\$1,573.05
Repairs	789.55
	<hr/>
Total expenditure	\$2,362.60
Appropriation	\$3,000.00
Amount expended	2,362.60
	<hr/>
Unexpended balance, December 31, 1901	\$637.40

SEWERS BUILT, 1901.

8-inch pipe	101 feet.
10-inch "	868 "
24-inch "	181 "
	<hr/>
Total	1,150 feet.

SEWERS BUILT IN CITY PRECINCT TO DECEMBER 31, 1901.

8-inch pipe	23,545	feet.
10-inch "	47,172	"
12-inch "	38,559	"
15-inch "	11,040	"
18-inch "	6,204	"
20-inch "	4,549	"
24-inch "	1,930	"
30-inch "	969	"
Brick, 12-inch x 14-inch	2,758	"
16-inch x 24-inch	1,848	"
14-inch x 22-inch	350	"
20-inch x 32-inch	2,527	"
24-inch x 36-inch	17,937	"
28-inch x 48-inch	883	"
24-inch circular	1,515.5	"
30-inch "	402	"
38-inch "	4,080	"
24-inch cast-iron pipe	1,576	"
30-inch " "	1,054.5	"
Total	168,899	feet.

Total miles in city precinct to date, 31.9884.

WEST CONCORD SEWER PRECINCT.

The amounts expended in this precinct during the season are as follows:

CLARKE STREET.

210 feet of 10-inch Akron pipe.

Paid for labor	\$73.14
pipe	55.00
brick	17.00
castings	9.84

CITY ENGINEER.

143

Paid for trucking	\$9.50
wrought iron . . . . .	.70
oil . . . . .	.83
	<hr/>
Total	\$166.01

Average cost per foot, \$0.790.

Material excavated, sand.

REPAIRS.

Repairs	\$13.65
Flushing	15.80
New work	166.01
	<hr/>
Total expenditure	\$195.46
Balance on hand January 1, 1901	\$213.53
Expenditure in 1901	195.46
	<hr/>
Balance on hand, December 31, 1901	\$18.07

EAST CONCORD SEWER PRECINCT. ;

No money has been expended in this precinct for repairs or extensions during the past season.

ST. PAUL'S SCHOOL SEWERAGE PRECINCT.

Paid C. L. Fellows & Co. on contract	\$4,564.50
inspector	255.00
typewriting contract	5.72
	<hr/>
Amount expended	\$4,825.22
Appropriation	\$6,000.00
Amount expended	4,825.22
	<hr/>
Unexpended balance, December 31, 1901	\$1,174.78

Land damage to the amount of \$150 was awarded James W. and Lyman H. Lane, but up to date said award has not been accepted.

There has been deposited to the credit of the city, for rent of pumps and sale of material, the sum of \$43.57, for which amount I hold receipts of the city treasurer.

Respectfully submitted,

W. B. HOWE,

City Engineer.

REPORT OF BOARD OF EXAMINERS OF PLUMBERS.

To the City Council:

The second annual report of the board of examiners, covering its action for the year 1901, is herewith submitted for your examination and consideration.

The board for the first three months of the year consisted of D. E. Sullivan, M. D., chairman; W. B. Howe, clerk, and Patrick A. Clifford.

On March 29, the new board organized as follows: Timothy Kenna, chairman; W. B. Howe, clerk; Russell Wilkins, M. D.

Under the city ordinance Dr. Wilkins became a member of this board as chairman of the board of health, and Mr. Kenna, a journeyman plumber, an appointment by the mayor, for the term of one year.

The board have held twelve regular and ten special meetings during the year. Seven men have successfully passed the examination and been granted licenses as journeymen plumbers; two have passed and been granted licenses as master plumbers, and two have failed to pass as journeymen. Your examiners would renew their recommendation of one year ago and respectfully request that a room be fitted up in the city building where the practical work can be done; the city engineer's office has not the necessary accommodations for this work, and it interferes with the work of that department.

The total receipts of the board are \$31.50, which amount has been deposited with the city treasurer and his receipts for the same are in the hands of the clerk of the board. There has been expended for supplies used in examinations \$18.24.

The following is a list of all the registered plumbers, given in the order in which they appear on the register :

MASTER PLUMBERS.

W. Arthur Bean, certificate renewed.
 Seth R. Hood, " "
 Willis H. Robbins, " "
 William A. Lee, " "
 Benjamin H. Orr, " "
 Richard J. Lee, " "
 George A. Harwood, " "
 Michael J. Lee, " "
 Albert S. Trask, " "
 Edward H. Randall, " "
 Frederick Booth, " "
 G. Arthur Nichols, license renewed.
 Charles W. Bateman, examined and license issued.
 Timothy J. Fitzpatrick, examined and license issued.

EMPLOYING PLUMBERS.

George S. Milton, certificate renewed.
 M. E. Clifford, " "
 Isaac Baty, " "
 Charles M. Downes, " "

JOURNEYMEN PLUMBERS.

William S. Dutton, license renewed.
 George N. Berry, certificate renewed.
 Charles H. Berry, " "
 Henry P. Cilley, " "
 Timothy Kenna, license renewed.
 Thomas Matthews, " "
 Philip King, certificate renewed.
 William L. Reagan, certificate renewed.
 William H. McGuire, " "
 Harry H. Kennedy, " "

P. Harrison D. Leary, certificate renewed.
 Edward M. Batchelder, " " "
 Patrick A. Clifford, " " "
 Richard O'Brien, license renewed.
 Patrick J. Colbert, " "
 Frederick T. Converse, license renewed.
 Richard H. Lyna, certificate renewed.
 Edgar W. Sanborn, license renewed.
 Michael J. Finn, " "
 Clarence A. Goodhue, certificate renewed.
 Joseph D. McLaughlin, license renewed.
 John Vogel, " "
 Michael Tierney, examined and license issued.
 Charles F. Bascom, " " "
 George W. McConnell, " " "
 Charles W. Hanson, " " "
 Joseph W. Buckley, " " "
 James F. Cribbins, " " "

making a total of forty-six names on the register, holding licenses and certificates issued during the year.

Respectfully submitted,

TIMOTHY KENNA,
 W. B. HOWE,
 RUSSELL WILKINS,

Board of Examiners of Plumbers.

POLICE DEPARTMENT.

REPORT OF THE CITY MARSHAL.

To the City Council:

I herewith submit my annual report of the police department for the year 1901.

	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.
Whole number of arrests (including Penacook) . . .	697	720	649	876	876	958	467	547	673
Whole number of arrests at Penacook	50	44	65	83	73	98	47	68	85
Brought before the court	560	628	617	720	698	752	375	452	592
Discharged by the court	2	17	4	8	2	20	2	11	39
Discharged without being brought before the court	110	93	85	157	178	186	74	78	86
Total amount received for fines and costs: 1891, \$3,-306.92; 1892, \$3,027.78; 1893, \$5,352.19; 1894, \$4,-396.60; 1895, \$6,418.92; 1896, \$5,874.16; 1897, \$7,-078.72; 1898, \$7,174.82; 1899, \$1,601.24; 1900, \$2,-006.97; 1901, \$2,167.13									
Whole number of lodgers (including Penacook)	936	1,166	908	854	1,099	1,345	1,089	968	1,200
Whole number of lodgers at Penacook	170	251	201	158	316	460	356	325	460
Number of doors found open and secured (including Penacook)	68	184	290	252	233	200	164	208	375
Number of doors found open and secured at Penacook	6	9	22	18	26	26	10	23	18
Lost children returned to their parents	15	21	18	14	21	15	14	18	24

	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.
Keeping malt liquor for sale	64	53	77	54	69	63	20	12	22
Keeping malt liquor for sale, second offense				4	5	5		1	1
Keeping spirituous liquor for sale	47	33	57	49	60	51	21	21	32
Keeping spirituous liquor for sale, second offense					1	1	1		
Keeping open Sunday								1	
Larceny						32	14	11	6
Larceny from person									4
Malicious injury								1	1
Murder*									1
Neglecting minor child								1	1
Non-payment of fare									1
Non-payment of fine						1		1	1
Obstructing sidewalk									3
Obtaining goods under false pretences								1	1
Obtaining money under false pretences									5
Overdriving horse									2
Overdriving horse									3
Pickpockets									2
Peddling without license									1
Rape									2
Riding bicycle on sidewalk			9	5	3	4		3	1
Riding bicycle in White park						1		1	
Rude and disorderly conduct	14	13	6	7	29	10	20	3	5
Runaway children								3	
Safe keeping	87	45	41	89	116	105	33	56	84
Selling cigarettes								4	
Selling cider						2	2	5	1
Selling spirituous liquor	4	1	2	7	10	10		4	5
Selling malt liquor						3		1	1
Selling soda, Sunday								1	
Setting brush fire									3
Shooting birds									1
Stealing	28	28	5	19	22	10	6	24	21
Stubborn children	3	6	1	3	2	1	3	6	2
Threatening children with pistol									1
Threatening to do bodily harm									1
Throwing stones in White park									1
Tramps									4

* Murder committed in Boscawen.