

LIQUOR LICENSES.

Statement of Amounts paid Inspector and others from 1st May, 1890, to 31st December, 1890.

1890.					
May	7.	This am't paid	J. W. Ousley.....	7 00	
	9.	do.	J. A. Mackassey, salary		83 33
		do.	J. Ferris.....	8 45	
		do.	Thomas Gough.....	8 45	
		do.	McKay and Graham...	8 45	
		do.	A. Quinn.....	8 45	
	12.	do.	A. Briand.....	8 45	
	15.	do.	M. McMahan.....	8 45	
		do.	M. J. Bates.....	8 45	
		do.	M. J. Sullivan.....	8 45	
	20.	do.	T. D. Chalmers.....	8 45	
	26.	do.	Stone & Glawson.....	8 45	
	28.	do.	John Ives.....	8 45	
	29.	do.	Thos. Gooley.....	8 45	
		do.	John Dence.....	8 45	
June	13.	do.	Inspector Mackassey..		83 33
	18.	do.	John Walsh.....	8 45	
		do.	Jas. Brooks.....	8 45	
July	3.	do.	Inspector Mackassey..		83 33
	16.	do.	D. McAlpin.....	2 50	
Aug.	13.	do.	John Punch.....	10 00	
		do.	Inspector Mackassey..		83 33
		do.	Hector McInnis.....	30 00	
Sept.	3.	do.	Theakston & Co.....	14 25	
		do.	Inspector Mackassey..		83 33
	5.	do.	W. F. McCoy.....	10 00	
		do.	T. G. Forbes.....	20 00	
Nov.	1.	do.	Insp't. Mackassey 2 mos.	166 66	
	4.	do.	Theakston & McDonald	4 50	
Dec.	22.	do.	Inspector Mackassey..		83 33
					391 66
					<u>\$891 64</u>

CAMP HILL CEMETERY.

*Statement of Expenditure at Camp Hill Cemetery from 1st May
1890, to 30th April, 1891.*

1890.				27 20
May	17.	Paid Jas. Hutton for labor.....		26 70
June	7.	do. do.		43 10
	28.	do. do.		8 00
		do. for 1 lot overpaid.....		31 10
July	12.	do. for labor.....		31 10
	26.	do. do.		29 10
Aug.	12.	do. do.		22 00
Sept.	1.	do. do.		2 50
		Chairman, cab hire.....		1 22
		A. M. Bell, for nails, etc.		20 50
		Jas. Hutton, for labor.....		26 00
		do. do.		5 00
Oct.	1.	W. H. Isnor, cab hire.....		20 90
		Jas. Hutton, for labor.....		12 10
	18.	do. do.		18 50
Nov.	12.	do. do.		15 40
	22.	do. do.		
1891.				
Jany.	23.	Thos Rocket, cab hire.....		4 00
		Geo. E. Boak & Co., for coal.....		3 30
Feb.	20.	Wm. Kiddy, labour and soil.....		9 68
Mar.	18.	S. Topple, trucking ashes.....		8 40
Apl.	30.	Jas. Hutton, for labor.....		26 00
		do. do. overdraw in 1889.....		48 88
				\$440 68

WIDENING CAMPBELL ROAD.

*Statement of Expenditure in Widening Campbell Road from 1st
May, 1890, to 30th April, 1891.*

1890.			
Oct. 2.	Labor paid for by Board of Works	201	48
Nov. 4.	do. do.	329	14
18.	do. and truckage	231	58
Dec. 2.	do. do.	259	79
16.	do. do.	223	28
30	do. do.	16	74
1891.			
Jan. 13.	N. Yeaden, for stone	60	00
Apr. 30.	Work at Retaining wall	104	20
			\$1426 21

INCOME ACCOUNT.

Statement of City Income exclusive of Taxes.

1890.			
	Received for liquor Licenses	10274	80
	Less this am't. paid Inspector, etc.	891	64
		9,383	16
	Fines and Fees taken in Police and City }	4060	25
	Courts		
	Less contra acc't. paid out	192	70
		3,867	55
	Hack, truck, auction and other licenses. .	1,922	00
	Rents City property	1,461	00
	Dog tax	249	00
	City Marshals fees	701	20
	Current interest	4442	12
	Less contra acc't.	346	82
		4,095	30
			\$21,679 21

THE MAYOR'S ADDRESS.

GENTLEMEN :—

Having been requested by the City Council and a large number of Citizens to become a candidate for the Mayoralty for the present year, and having been elected by acclamation to that position for the third time, I have to express my acknowledgements for the honor and also for the generous support and consideration which I have received during the past two years, both from the Council and the Citizens of Halifax.

As we are now commencing a new civic year it is well for us to look carefully into our means and responsibilities so that we may have an intelligent understanding of our position as a municipality.

The Funded Debt of the City, as you will find in the Auditor's Reports, and as I stated on taking my seat in the Mayor's chair just a year ago, was, at that time, \$2,032,578.46. Since that date additions have been made to the Funded Debt to the extent of \$82,800.00 namely, for Sewerage \$55,000.00, for Water extension \$10,000.00, for widening Campbell Road \$2,800.00, for the Dry Dock \$5,000.00 and for Street implements and material \$10,000.00. To this must be added \$38,100.00 of debentures issued by the Commissioners of Public Schools. The total amount of our Funded Debt on 1st May, 1891, is consequently \$2,153,478.46.

We cannot disguise from ourselves and the public outside who have to bear the burden of this debt that it is beginning to assume formidable proportions and its further growth, though perhaps unavoidable, must be carefully watched.

At the same time, I do not see how, in the face of existing demands and the constant clamour on the part of citizens for further improvements it is possible for our civic liabilities to remain stationary. Good streets, extended and perfect sewerage, an efficient police, the newest appliances for fire protection and street lighting, an abundant supply of pure water—all these are indispensable requisites in any community aspiring to be called a

modern city, and none of these can be had without money; without indeed a great deal of money. Since the citizens will have these conveniences, and will have them of the very best, the most that the City Council can do is to see that the citizens' money is properly expended.

In speaking of our Funded Debt it is well to remember that a large proportion—over \$800,000.00—is for water supply. Of course it is a part of our Funded Debt for which we have to pay interest and yet it is a part that can scarcely be called a burden. Water and plenty of it people must have, and the proportion of the interest which is paid out of the Water Rates by each family is no more than the convenience is worth to every household. If the City did not own the lakes and provide the water, the supply would most assuredly be undertaken by a private Company and at a much greater cost, all things being considered.

It is certain no Company would provide an unlimited domestic supply and at the same time so vast a quantity of water for fire purposes, as we have at our command, at anything like the same cost. As you are aware it is in contemplation to still further increase our water supply and partly readjust the system by an outlay which will probably reach \$150,000.00. Of this expenditure I will merely say in passing, that the work is greatly needed, and as large amount of water debentures is about falling due, I have hopes that the saving of interest in renewing these debentures will enable the City to carry out the proposed improvements without increasing our liabilities.

The demand for extended and more perfect sewerage led last year to an application to the Legislature for authority to borrow \$400,000.00 for this most necessary purpose; but this amount, spread over a number of years will only be taken up as required and a part of the cost will be levied under the terms of the Sewerage Act upon the owners of property more immediately affected.

The widening of Lockman Street is another improvement imperatively required by the growing traffic to and from the Railway Station on North Street. The negotiations with the Dominion Government relating to this matter being still in abeyance, I am unable at present, to say what proportion of the

cost will fall upon the City, but in any event it will be large and it is one that cannot be evaded.

Still another project, long before the public, and for which an Act of the Legislature has been obtained, is the providing of a suitable Market House. It is not creditable to a City with the standing and pretensions of Halifax that our market accommodations should be so limited and unsatisfactory. It is quite time some steps should be taken to meet this long felt requirement.

The improvement of the sidewalks is another matter which will cost considerable money, and for which Legislative authority has been obtained, but as in the case of sewerage a part of the cost of constructing sidewalks will be borne by owners of property benefited thereby.

For some time it has been evident that a new Cemetery would very shortly become indispensable. I am happy to say that some progress has been made in this matter and it is one which cannot fail to be generally approved. The cost, in the first instance, may be considerable, but it is believed that as it has been heretofore in Camp Hill Cemetery, the annual maintenance will be reduced largely by the sale of lots.

It will be seen, gentlemen, that we have plenty of work before us and I can only hope and trust that our united deliberations will result satisfactorily to all concerned.

The great trouble is that our wants increase much more rapidly than our revenues. How to increase our income without at the same time increasing the rate per centum is at present the difficult problem, but as the subject is now being discussed and will most certainly come before the City Council at an early date, it is unnecessary for me to occupy your time with any suggestions of my own.

There is just one other matter I would like to bring to your notice and that is in connection with the Poor's Asylum. As you are aware there are many benevolent ladies who are in the habit of visiting the poor, especially the poor women and children in the Asylum; but such visitors have no power or authority whatever in the management of the Institution. It has been suggested—and I think the suggestion a good one—that three or four ladies,

more or less, might be added to the Board of Commissioners, and that their advice and experience in the treatment of women and children would probably be found advantageous.

I have only, in conclusion, to thank you again, gentlemen, for your courtesy and support in the past and to trust that our relations in the civic year before us may be equally pleasant.

DAVID McPHERSON,

Mayor.

Halifax 4th May, 1891.

BOARD OF WORKS REPORT.

BOARD OF CITY WORKS.

Halifax, N. S., February 15th, 1892.

*To the Chairman and Commissioners
Board of City Works.*

GENTLEMEN :—I beg to submit for your inspection and information the accompanying Report, shewing the disbursements for the different services under your control, for the year ending April 30th, 1891.

Respectfully submitted,

W. B. McNUTT,
Clerk of Works.

GENERAL ACCOUNT.—Streets.

Expenditure for year ending April 30th, 1891.

1890.		
May.....	784	29
June.....	1898	93
July.....	4936	21
August.....	3339	68
September.....	6932	03
October.....	3198	26
November.....	940	67
December.....	730	38
1891.		
January.....	170	29
February.....	28	95
March.....	160	87
April.....	1925	26
		<u>\$24753 82</u>
	Cr.	
By amount. of Appropriation.....	23000	00
Transfer from unexpended balances. }	1000	00
Cash dep. with Treasurer.....	653	96
Balance.....	99	86
		<u>\$24753 82</u>

WARD 1.

*Statement showing Expenditure for Labor, Cartage, and Material
for Street Work performed during the year
ending 30th April, 1891.*

GENERAL REPAIRS IN THE WARD.			
To amount paid for labor	966 28		
" " cartage	477 78		
" " material	1019 95		
			2464 00
CARLTON ST., (Repair and grading.)			
To amount paid for labor	115 17		
" " cartage	57 78		
			172 95
PLEASANT ST., (Repairing and grading.)			
To amount paid for labor	106 31		
" " cartage	142 75		
			249 26
SOUTH PARK ST., (Laying curb.)			
To amount paid for labor	6 03		
" " cartage	2 70		
" " material	17 68		
			26 41
COLLEGE ST., (Repairs.)			
To amount paid for labor	20 28		
" " cartage	14 04		
" " material	9 00		
			43 32
Paid on acct., Young Avenue			300 00
Transfer to General Acct.			130 06
			\$3386 00
	CR.		
Amount of appropriation			\$3386 00

WARD 2.

*Statement showing Expenditure for Labor, Cartage, and Material
for Street Work performed during the year
ending 30th April, 1891.*

GENERAL REPAIRS IN THE WARD.			
To amount paid for labor.....		72 52	
" " cartage.....		108 18	
" " material.....		25 90	
		<hr/>	206 60
JUBILEE ROAD, (Reps. Sidewalk			
To amount paid for labor			22 20
QUINPOOL ROAD, (Repairs.)			
To amount paid for labor.....		257 77	
" " cartage.....		413 06	
" " material.....		515 28	
S		<hr/>	1186 11
BLOWER ST., (Repairs.)			
To amount paid for labor.....		81 05	
" " cartage.....		94 68	
		<hr/>	175 73
ARGYLE ST., (Repairs.)			
To amount paid for labor		31 28	
" " cartage.....		34 56	
" " material.....		209 44	
		<hr/>	275 28
ROBIE ST., (Repairs.)			
To amount paid for labor.....		64 72	
" " cartage.....		86 94	
" " material.....		23 96	
		<hr/>	175 62
GRANVILLE ST., (Reps. Sidewalks.)			
To amount paid for labor.....		2 83	
" " cartage.....		4 14	
" " material.....		7 00	
		<hr/>	13 97
			<hr/>
			2235 14

Transfer to General Acct.....	104 86
	<u>\$ 2340 00</u>
CR.	
By amount of Appropriation.....	<u>\$ 2340 00</u>

WARD 3.

*Statement showing Expenditure for Labor, Cartage, and Material
for Street Work performed during the year
ending 30th April, 1891.*

GENERAL REPAIRS IN THE WARD.

To amount paid for labor.....	249 91	
" " cartage.....	85 14	
" " material.....	42 37	
		377 42
WATER ST., (Repairing.)		
To amount paid for labor.....	13 85	
" " cartage.....	105 86	
" " material.....	340 97	
		460 68
BEDFORD ROW, (Repairing.)		
To amount paid for labor.....	8 87	
" " cartage.....	47 64	
" " material.....	182 28	
		238 79
GRAFTON ST., (Repairing.)		
To amount paid for labor.....	5 00	
" " cartage.....	23 22	
" " material.....	61 74	
		89 96
SOUTH PARK ST., (Rep. Sidewalks.)		
To amount paid for labor.....	233 79	
" " cartage.....	184 14	
		417 93
BARRINGTON ST., (New Crossing.)		
To amount paid for labor.....	27 23	
" " cartage.....	8 70	
" " material.....	54 25	
		90 18

GEORGE ST., (Repairs.)		
To amount paid for labor.....	21 40	
" " cartage.....	44 28	
" " material.....	50 96	
	<hr/>	116 64
		<hr/>
		1791 60
Transfer to General Acct.....		112 40
		<hr/>
		\$ 1904 00
	Cr.	
By amount of Appropriation		\$ 1904 00
		<hr/> <hr/>

WARD 4.

*Statement shewing Expenditure for Labor, Cartage, and Material
for Street Work performed during the year
ending 30th April, 1891.*

GENERAL REPAIRS IN THE WARD.			
To amount paid for labor		196 02	
" " cartage		236 88	
" " material		134 42	
			567 32
GRANVILLE ST., (Repairs.)			
To amount paid for labor		10 07	
" " cartage		4 50	
			14 57
COGSWELL ST., (Repairs.)			
To amount paid for labor		26 02	
" " cartage		88 71	
" " material		132 30	
			247 03
WATER ST., (Repairs.)			
To amount paid for labor		58 87	
" " cartage		127 56	
" " material		402 15	
			588 58
JACOB ST., (Putting down Crossing.)			
To amount paid for labor		16 06	
" " cartage		6 30	
" " material		37 04	
			59 40
Transfer to General Acct.			23 10
			\$ 1500 00
CR.			
By amount of Appropriation			\$ 1500 00
			\$ 1500 00

WARD 5.

*Statement shewing Expenditure for Labor, Cartage, and Material
for Street Work performed during the year
ending 30th April, 1891.*

GENERAL REPAIRS IN THE WARD			
To amount paid for labor	.....	742 36	
" " cartage	.....	821 02	
" " material	.....	451 74	
		<hr/>	2015 12
QUINPOOL ROAD, (Repairs.)			
To amount paid for labor	.....	257 78	
" " cartage	.....	413 09	
" " material	.....	385 15	
		<hr/>	1056 02
WATER ST., (Repairs.)			
To amount paid for labor	.....	57 81	
" " cartage	.....	211 32	
" " material	.....	277 83	
		<hr/>	546 96
COMPTON AVENUE, (Paving.)			
To amount paid for labor	.....	104 78	
" " cartage	.....	95 40	
" " material	.....	102 75	
		<hr/>	302 93
LOCKMAN ST., (Repairs.)			
To amount paid for labor	.....	16 07	
" " cartage	.....	51 48	
" " material	.....	58 80	
		<hr/>	126 35
COGSWELL ST., (Repairs.)			
To amount paid for labor	.....	26 02	
" " cartage	.....	88 73	
" " material	.....	132 30	
		<hr/>	247 05
ROBIE ST., (Repairs.)			
To amount paid for labor	.....	158 64	
" " cartage	.....	224 92	
" " material	.....	278 32	
		<hr/>	661 88

WINDSOR ST., (Repg. sidew'k and gutters.)			
To amount paid for labor	490	68	
" " cartage	76	96	
" " material	83	80	
			651 44
CUNARD ST., (Paving gutters.)			
To amount paid for labor	30	71	
" " cartage	18	72	
" " material	21	00	
			70 43
GERRISH ST., (Repairs.)			
To amount paid for labor	41	91	
" " cartage	85	41	
" " material	67	65	
			194 97
GRAY'S LANE, (Repairs.)			
To amount paid for labor	69	99	
" " cartage	70	20	
" " material	4	20	
			144 39
OAK ST., (General repairs.)			
To amount paid for labor	62	08	
" " cartage	12	42	
" " material	11	58	
			86 08
BEECH ST., (General Repairs.)			
To amount paid for labor	62	07	
" " cartage	12	42	
" " material	11	58	
			86 07
JACOB ST., (Laying Crossing.)			
To amount paid for labor	16	06	
" " cartage	6	30	
" " material	29	35	
			51 71
			<u>\$ 6241 40</u>
	CR.		
By amount of Appropriation	5030	00	
" from Gen. Acct.	1211	40	
			<u>\$ 6241 40</u>

WARD 6.

*Statement shewing Expenditure for Labor, Cartage, and Material
for Street Work performed during the year
ending 30th April, 1891.*

GENERAL REPAIRS IN THE WARD.

To amount paid for labor	748 41	
" " cartage	746 44	
" " material	49 98	
		1544 83
 LOCKMAN ST., (Repairs.)		
To amount paid for labor	38 17	
" " cartage	79 62	
" " material	112 70	
		230 49
 WATER ST., (Repairs.)		
To amount paid for labor	78 38	
" " cartage	202 90	
" " material	297 92	
		579 20
 DUTCH VILLAGE ROAD, (Repairs.)		
To amount paid for labor	52 50	
		52 50
 BRUNSWICK ST., (Repairs.)		
To amount paid for labor	68 85	
" " cartage	136 26	
" " material	166 98	
		372 09
 GOTTINGEN ST., (Repairs.)		
To amount paid for labor	126 24	
" " cartage	106 31	
" " material	38 71	
		271 26
 LONGARD ST, (Repairs, etc.)		
To amount paid for labor	62 76	
" " cartage	29 70	
" " Est. John Sullivan for piece of land.....)	100 00	
		192 46

YOUNG ST., (Repairs.)			
To amount paid for labor	185	93	
" " cartage	97	38	
			283 31
GERRISH ST., (Repairs.)			
To amount paid for labor	41	92	
" " cartage	85	41	
" " material	89	17	
			216 50
NORTH ST., (Repairs.)			
To amount paid for labor	149	97	
" " cartage	207	28	
" " material	151	41	
			507 66
MUMFORD ROAD, (Repairs.)			
To amount paid for labor	203	13	
" " cartage	42	12	
			245 25
CAMPBELL ROAD, (Repairs.)			
To amount paid for labor	58	31	
" " cartage	78	42	
" " material	146	51	
			284 24
			\$ 4779 79
Amount transferred to Gen. Acct.			60 21
			\$ 4840 00
	CR.		
By amount of Appropriation			\$ 4840 00
			\$ 4840 00

INTERNAL HEALTH.

Expenditure for year ending 30th April, 1891.

Paid Cash Cleaning Streets.....	\$7744	59
" Removal of Ashes, per Contract ..	2442	20
" Cleaning Catch Pits.....	1438	20
" Watering Streets.....	1195	30
" Spreading Ashes on Dumps.....	901	65
" Salary of Inspector.....	676	08
" New Watering Carts.....	650	00
" Repairing old do.	145	95
" Disinfectants.....	128	00
" General work.....	150	00
" New Brushes for Street Sweepers	50	00
" Sundry Material.....	60	00
" Fencing Dumps, Queen Street....	38	68
		<u>\$15621 55</u>

MONTHLY STATEMENT.

1890.

May	\$1627	89
June	2652	92
July.....	2659	04
August	1421	94
September	1526	06
October.....	1669	57
November	1252	62
December	894	71

1891.

January	370	63
February	162	93
March.....	269	93
April.....	1113	99
		<u>\$15621 55</u>

NOTE.—The Auditor's account shows total of \$17,832 32 but this includes \$2,210 77 paid back to account of 1889 for overdraw.

REPAIRS TO CITY PROPERTY.

Expenditure from May 1st, 1890 to April 30th, 1891.

Paid Cash Cleaning New City Hall and re- moval expenses.....	} \$116 14
“ Sundry material	129 72
“ Hardware.....	83 49
“ Salary Caretaker Ex. Building...	363 96
“ Rent, &c., Stable, West Street....	37 04
“ Building Fence, Carlton Street...	108 12
“ Repairs City Market Building....	367 70
“ For two houses	304 73
“ Repairs City Prison	161 65
“ Work at Stables Cen Eng. House.	17 20
“ “ Grand Parade.....	57 20
“ “ Exhibition Building....	365 66
	<hr/>
	\$2112 61

MONTHLY STATEMENT.

1890.	
May	\$148 49
June	30 00
July	399 35
August	426 27
September	57 07
October.....	58 90
November	84 43
December	519 78
1891.	
January	33 47
February	72 82
March	87 68
April.....	194 35
	<hr/>
	\$2112 61

NOTE.—The above includes an account of \$107 39 for repairs Exhibition Building paid in May 1891.

SEWERAGE.

Expenditure from May 1st., 1890 to 30th April, 1891.

Paid Cash building sewer	College & Robie Streets	} \$9012 64
"	" " Grafton St.	4080 33
"	" " Young & Bilby Sts	3768 49
"	" " Inglis St.	3507 89
"	" " Brunswick St.	2189 73
"	" " Victoria Road.	1998 39
"	" " Hollis & Morris St	1864 10
"	" " Agricola Street.	1669 82
"	" " Albemarle "	1592 43
"	" " Fenwick "	1519 78
"	" " West "	1193 25
"	" " Gerrish & Myn'd Streets	} 973 66
"	" " Church Street.	534 56
"	" " South "	480 08
"	" " Almon "	237 25
"	General work sewers.	4523 90
"	Making Concrete Inverts	1311 22
"	Hardware acct	3268 68
"	Cement.	6868 70
"	Lumber.	920 29
"	Gravel.	479 12
"	Sand	402 50
"	Castings and Bolts.	556 25
"	Hose.	400 00
"	Drain pipe	368 94
"	Granite.	281 50
"	Salaries.	865 69
"	Building Catch Pits.	846 43
"	Miscellaneous accts.	286 87
"	Award to arbitrators re-damage to H. Wright's property	} 300 00
"	Cart, (J. J. Carnell).	159 90
"	Repairs to water pipes.	121 39

Paid Cash	Work in North Robie Street	66	56	
"	Award to Ben. Smith for damage } to property U. Water St }	60	00	
"	Building Catch Pits S. G. Road	65	56	
"	" " George and } Granville Streets }	46	60	
"	Cleaning drain, Water St	41	02	
"	Scale for Cement Test	34	53	
				\$56898 05
Transfer to	Horses and Drivers	600	00	
"	Streets	1000	00	
				1600 00
				<u>\$58498 05</u>

MONTHLY STATEMENT.

1890.				
May		\$1896	81	
June		2684	86	
July		6707	67	
August		4922	25	
September		4730	19	
October		6299	61	
November		5461	82	
December		6903	99	
1891.				
January		2865	73	
February		4153	71	
March		5335	84	
April		6535	57	
				<u>\$58498 05</u>

HORSES AND DRIVERS.

Expenditure from May 1st, 1890, to April 30th, 1891.

Paid Cash Wages of City Drivers.....	\$1749 23	
“ Salary Caretaker City Property..	1200 00	
“ Farriers' account.....	173 13	
“ Forage and Feed	962 39	
“ Horse to replace dead one.....	131 87	
“ Repairs to Harness	66 25	
“ Hire of Horses.....	46 00	
“ Hardware	45 26	
“ Sundry Small bills	12 60	
	\$4386 73	

MONTHLY STATEMENT.

1890		
May	\$311 40	
June	93 15	
July	328 23	
August	513 25	
September	240 53	
October.....	193 37	
November.....	246 58	
December.....	1052 63	
1891.		
January	296 89	
February	414 74	
March.....	383 28	
April.....	412 68	
	\$4386 73	

LOAN FOR STREET PAVING.

Expenditure from May 1st, 1890, to April 30th, 1891.

Paid for Steam Crusher, Freight, Duty, &c. .	\$1608	20	
“ Stone for Crusher.....	200	00	
“ Broken Stone from Poor Association	1500	00	
“ Duty, Wharfage and Labour on } Porphry Paving Blocks..... }	3682	25	
“ Advertising.....		9	50
			<hr/>
			\$6999 95

FUEL ACCOUNT.

Cash Paid for Fuel from May 1st, 1890, to April 30th, 1891, \$699 71

TELEPHONE ACCOUNT.

Cash paid for Telephones for year ending April 30th, 1891, \$290 00

LOAN FOR WIDENING CAMPBELL ROAD.

Cash paid for Labor, &c., for year ending April 30th, 1891, \$1426 21

INSURANCE ACCOUNT.

Paid Premium Insurance on City Hall and Furniture }
for year ending April 30th, 1891..... } \$413 53

ALLOWANCE TO COMMISSIONERS.

By Cash for services rendered as Commissioners for }
year ending April 30th, 1891..... } \$1000 00

UNEXPENDED BALANCES.

Amount of Transfer to Internal Health, per Order of }
Council, November 10th, 1890..... } \$1076 19

STEAM ROAD ROLLER.

Paid Duty, Freight, Labor, &c., April, 1891..... } \$1076 19

MAINTENANCE ACCOUNT—Water Department.

Statement shewing Expenditure for year ending April 30th, 1891.

To amount paid for labor.....		\$9148 47	
“ “ Salaries		6483 49	
“ “ Water Meters.....		1796 68	
“ “ Hardware.....		968 54	
“ “ Land at Chain Lakes....		700 00	
“ “ Printing and Stationery.		484 42	
“ “ Sundry Accounts		356 00	
“ “ Work at Water Meters..		210 20	
“ “ Horse Hire.....		164 28	
“ “ Engineering Tools.....		148 88	
“ “ Repairs in South St....		117 76	
“ “ Lumber		88 87	
“ “ Coating for Pipes.....		74 00	
“ “ Pump and Valves		56 65	
“ “ Leather		47 03	
			\$20845 27

NOTE.—This does not include an amount of \$2251 83 used for construction, but afterwards returned, see Treasurer's Account.

CONSTRUCTION ACCOUNT—Water Department.‡

Statement showing Expenditure for year ending April 30th, 1891.

Paid Cash	Extension of service to houses.....				\$1474 48
"	Iron pipe, Duties, etc.....				2442 48
"	Castings.....				2489 18
"	Laying 6 in. Main, Lockman St..				833 23
"	" 6 " South Street..				242 78
"	" 4 " McCully " ..				207 85
"	" 6 " Almon " ..				204 99
"	" 6 " Church " ..				150 81
"	" 6 " Harvey " ..				109 75
"	" 6 " Hollis " ..				101 23
"	" 6 " North Geo. St.				83 00
"	" 6 " Veith Street..				74 40
"	" 6 " North " ..				45 38
"	" 4 & 5 " Cheapside....				33 92
"	" 3 " Moir's Bakery.				19 21
"	" 6 " Robie Street..				18 05
"	" 2 " Methodist Ch.,				16 93
				Brunswick St. }	
"	" 4 " Duke Street..				16 58
"	Putting down Hydrant Pleasant St.				6 93
"	Reps. to pipes after sewer work..				22 63
"	Hardware acct.....				115 42
"	Sundry small bills.....				27 08
				\$ 8736 31	

CITY ENGINEER'S OFFICE,

HALIFAX, N. S., Jan. 22nd, 1892.

*To the Chairman of the Board of
Commissioners of City Works:*

SIR,—I beg to lay before you the Annual Report of this department for 1890-91.

The statement of work performed, and other information in reference to the Water Service has been compiled and submitted to me by Mr. E. Morrison, Foreman of the Water Department.

The statement of Sewers built during the year has been prepared from the returns made by Mr. John McDonald, Foreman of Works.

The work was performed under the supervision of my predecessor. I am therefore unable to make any remarks respecting the work done or the manner of carrying it on.

I am, Sir,

Yours respectfully,

F. W. W. DOANE,

City Engineer.

HALIFAX, N. S., Dec. 30th, 1891.

F. W. W. DOANE, ESQ.,
City Engineer.

DEAR SIR,—According to the usual custom, I beg to submit the following Schedule of Stock on hand and work performed in the Water Department from the 30th of April, 1890, to the 30th of April, 1891.

Yours Respectfully,

E. MORRISON.

Foreman Water Dept.

**List of Pipes Cleaned and Recleaned by Mechanical Scrapers
during the Summer of 1890.**

No.	LOCALITY	Diameter of Pipe, inches.	Length claimed in f.	Total Cost	REMARKS
1	Low Service Main.	24	13400	\$16 95	Re-cleaned.
2	High Service Main.	15	29500	25 09	"
3	Sackville, fm. Water to Granville Victoria Lane, from South Hollis	3	525	11 26	Cleaned.
4	to Pleasant.	3	300	21 57	"
5	Queen, from Rottenburg to Spring Garden Road.	3	450	19 82	"
6	Cornwallis, from St. Andrew's Cross to Water Street.	12	3750	9 23	Re-cleaned.
7	Cogswell, from St. Andrew's Cross to Brunswick Street. .	12	3300	7 00	"
8	Cogswell, from St. Andrew's Cross to Brunswick Street. .	15	3300	7 27	"
9	Brunswick, from Cogswell to North.	12	3675	10 33	"
10	South Park, from St. Andrew's Cross to South Street.	15	4750	13 43	"
11	Dartmouth Ferry, from Water Street to Wharf.	3	180	5 50	Cleaned.

**LIST of Streets where Water Pipes have been laid during Season
of 1890 and Spring of 1891.**

Name of Street, etc.	From.	To.	Diameter of Pipe	Length of Pipe in feet.	Total Length.
South Street.....	Queen Street.....	474 East.....	6	474	....
Church ".....	South ".....	Harvey.....	6	286	....
Harvey ".....	Church ".....	264 feet East.....	6	264	....
Barrington Street.....	Salter ".....	Blower, ".....	12	218	....
Barrington ".....	Buckingham St.....	George, ".....	6	743	....
Birmingham ".....	Spring Garden Road...	Queen, ".....	6	382	....
Hollis ".....	George Street.....	Cheap Side.....	6	140	....
Cheapside.....	Hollis ".....	67 feet East.....	5	67	....
Burns & Murray.....	Cheapside.....	Building.....	4	20	....
Smith Bros.....	Duke Street.....	".....	4	18	....
Moir & Son.....	Grafton ".....	".....	3	23	....
John Linburg.....	Albemarle Street.....	".....	2	21	....
Methodist Church.....	Brunswick ".....	Church.....	2	55	....
South Street.....	South Park.....	322 feet East.....	6	322	....
North ".....	End of Pipe.....	50 " ".....	6	50	....
Lockman St.....	Artz Lane.....	34 " South.....	6	340	....
Lockman ".....	Gerrish Street.....	372 " ".....	6	372	....
North George St.....	Dempster's Mill.....	75 " North.....	6	75	....
Almon Street.....	Kempt Road.....	Peperal Street.....	6	234	....
McCully ".....	Argicola Street.....	167 feet West.....	4	167	....
Morris St. School.....	Morris ".....	School House.....	11	94	....
Service pipes.....	Put into.....	Houses, Lead.....	1	25	....
" ".....	".....	" ".....		604	....
" ".....	".....	" ".....		4676	....

133 Houses supplied with Water in 1890 and Spring of 1891.
15 Service Pipes removed.

List of Fire Hydrants Put Down in 1890.

Name of Street.	Where Situated.	Diameter of Pipe.	Ft. in length	Total in feet
Harvey.....	Corner Church.....	6	9	
Pleasant.....	" Harvey.....	6	27	
Harvey.....	Ladies College Grounds..	6	66	102

Pipe Stock on hand April 30th, 1891.

No. of Pieces.	Diameter.	Weight of one.	Weight in lbs.	Weight of whole.	Cost per lb.	Total Value.	REMARKS.
11	27	2651	12916	.....	.....	.....	.....
8	24	3192	25536	.....	.....	.....	.....
6	20	1263	7578	.....	.....	.....	.....
3	15	1029	3087	.....	.....	.....	.....
120	12	680	81600	.....	.....	.....	.....
9	10	550	4950	.....	.....	.....	.....
188	9	538	101144	.....	.....	.....	.....
				253056	2½	\$6326 40	
120	9	490	58905	58905	2	1178 10	Turned & bored joints
98	8	386	37828	.....	.....	.....	.....
35	6	280	8800	46628	2½	1165 60	.....
120	6	285	34200	34200	2	684 00	Turned & bored joints
23	5	222	5106	.....	.....	.....	.....
244	4	156	34944	.....	.....	.....	.....
63	3	128	8064	.....	.....	.....	Stand Pipes.
80	2½	25	2000	.....	.....	.....	Plates.
97	.....	12	1164	.....	.....	.....	Caps.
120	.....	6	720	.....	.....	.....	Thimbles.
100	.....	1½	150	52148	2½	1303 70	

Wood Wedges.

Diameter of Pipes.	No. of Wedges.	Total No.	Cost of each.	Total Value.
24	1500	.....	.....	.....
20	2500	.....	.....	.....
15	2500	.....	.....	.....
12	2000	.....	.....	.....
9	1500	.....	.....	.....
6	4000	15000	1¼	\$167 50
Kegs.....	1000	1000	¼	2 50

Branch Pipes and Irregular Pipes.

No of Pieces	Diameter.	Description.	Weight of one in lbs	Weight of whole.	Total Weight.	Cost per lb.	Total Cost.
3	27	Bell-mouth.	831	2493	.....	.....	.....
1	24	Cap.	290	240	.....	.....	.....
14	24	Thimbles ..	396	5544	.....	.....	.....
7	20	"	230	1610	.....	.....	.....
3	15	Double Branch, 15 in. outlet.	896	2688	.....	.....	.....
3	15	" " 6 in. "	660	1980	.....	.....	.....
1	15	Single Branch, 15 in. "	812	811	.....	.....	.....
2	15	Y Branches, 15 in. "	1012	2024	.....	.....	.....
5	15	Thimbles	234	1638	.....	.....	.....
1	15	Reduction to 12 in.	400	400	.....	.....	.....
1	15	Saddle, 9 in. outlet.	145	145	.....	.....	.....
1	15	" 6 in. "	122	122	.....	.....	.....
1	15	Reducing to 6 in.	232	232	.....	.....	.....
3	12	Double Branch, 9 in. outlet.	500	1500	.....	.....	.....
3	12	Single Branch, 12 in. "	524	1572	.....	.....	.....
4	12	" " 9 in. "	499	1996	.....	.....	.....
4	12	" " 6 in. "	469	1872	.....	.....	.....
2	12	Saddles, 3 in. outlet.	86	172	.....	.....	.....
1	12	" 2 in. "	50	50	.....	.....	.....
4	12	Caps	45	180	.....	.....	.....
14	12	Thimbles	160	2240	.....	.....	.....
1	12	Reducing to 9 in.	200	200	.....	.....	.....
1	12	" 9 in.	200	200	.....	.....	.....
2	12	Reducing to 6 in. without Faucet. ..	200	400	.....	.....	.....
12	9	Double Branches.	411	4932	.....	.....	.....
4	9	Single Branches, 9 in. outlet.	355	1420	.....	.....	.....
2	9	Double Branches, 3 & 9 in outlet.	354	708	.....	.....	.....
5	9	Reducing to 6 in. with Faucet.	121	605	.....	.....	.....
5	9	Offsets.	136	680	.....	.....	.....
					36216	2½	905 40
15	3	Thimbles	116	1740	.....	.....	.....
9	9	Caps	36	324	.....	.....	.....
6	9	Single Branches, 6 in. outlet.	306	1836	.....	.....	.....
3	9	" " 4 "	200	600	.....	.....	.....
2	9	Saddles, 3 in outlet.	42	84	.....	.....	.....
2	9	" 4 "	50	100	.....	.....	.....
9	9	Caps	36	324	.....	.....	.....
12	6	Double Branches	255	3600	.....	.....	.....
6	6	Single "	209	1254	.....	.....	.....
2	6	Angle "	250	300	.....	.....	.....
5	6	Reducing to 4 in. with Faucet.	124	620	.....	.....	.....
5	6	" " 3 in. "	114	560	.....	.....	.....
1	6	" " 4 in. without Faucet.	114	114	.....	.....	.....

Branch Pipes and Irregular Pieces, (Continued.)

2	6	Reducing " 3 in "	66	132			
1	6	Double Branch, 3 in. outlet	180	180			
11	6	Thimbles	75	825			
9	6	Offsets	140	1260			
34	6	Caps	19	646			
2	6	Bends with Faucets	136	272			
23	4	Double Branches	123	2829			
5	4	Single "	114	570			
2	4	Angle "	96	192			
5	4	Reducing to 3 in. with Faucet	95	475			
6	4	Reducing to 3in. without Faucet	84	504			
6	5	Thimbles	29	174			
11	4	Caps	11	121			
33	4	Caps for Main Stopcocks	15	495			
5	3	Offsets	66	330			
					20461		
6	4	Single Branches	81	486			
4	4	Crosses	90	360			
17	4	Thimbles	26	442			
3	4	Caps	8	24			
2	2	Double Branches	30	60			
7	2	Angle "	23	161			
6	24	Split Thimbles	620	3720			
1	20	"	453	453			
9	15	"	260	2340			
12	12	"	222	2664			
23	9	"	133	2059			
18	6	"	92	1656			
22	4	"	64	1408			
11	3	"	48	528			
					17361	2½	434 02
4	15	Gun Metal Screws	28	112			
6	9	" "	14	84			
15	6	" "	9	135			
2	4	" "	6	12			
3	3	" "	5	15			
					358	60	214 80
13	...	Extension pieces for Fire plugs	124	1612			
6	...	Thimbles for "	51	306			
16	...	Spare bottoms "	110	1760			
17	...	Split thimbles "	61	1037			
					4715	2½	117 87
...	...	No. of Meters on hand and in use					
1	2	Scotch Meter Kennedy					94 70
1	1½	" " "					48 00
2	6	Siemens Meter			150 00		300 00
10	4	" "			90 00		900 00
8	3	" "			70 00		560 00
4	2	" "			45 00		189 00
3	1	Crown Meter			49 10		147 30
5	3	" "			38 00		190 00
6	½	" "			26 00		156 00
5	...	Pressure Gauges			15 00		75 0

Branch Pipes and Irregular Pieces, (Concluded.)

6	Fire Plugs with Jackets			66 50	399 00
5	" without "			50 00	250 00
	Spare Jackets for Fire Plugs.....	340	340	2½	8 50
4	2½ Old Fire Hydrants			13 00	52 00
	Brass castings all sorts.....		120	120	35
60	Stopcocks for Service Pipes.....			1 25	75 00
	Pipe Tapping Machine				127 60
	4 H. P. Gas Engine				475 50
	5 H. P. Steam Engine and pump.....				425 00
	Tin Tubing.....			60	24 00
3	Laths				300 00
	Blacksmith Tools.....				200 00

Stopcocks.

No.	Description.	Cost of Each.	Total cost.
2	15 inch Stopcocks	100 00	200 00
1	12 " "		79 20
4	9 " "	55 00	220 00
12	6 " "	30 00	360 00
5	4 " "	20 00	100 00
5	3 " "	14 00	60 00
			<u>\$1019 20</u>

RECAPITULATION.

Lbs.	Description.	Cost per lb	Value.	Total V lne.
351832	Pipes.....	21½	\$8795 80	
92105	".....	2	1862 10	
15000	Wood Wedges.....		167 50	
1000	Key Wedges.....		2 50	
2493	Branch Pipes.....	3	74 79	
57386	".....	2½	1434 64	
15828	Split Thimbles.....	2½	395 70	
.....	Stopcocks from 15 in. to 3 in.....		1019 20	
358	Gun Metal Screws.....	60	214 80	
.....	Fire Hydrants.....		649 00	
4175	Castings for Fire Hydrants.....	2½	117 87	
.....	Old style Fire Hydrants.....		52 00	
.....	Brass Castings, all sorts.....		42 00	
.....	Meters from 6 in. to ½ in.....		2508 30	
.....	Pressure Gauges.....		75 00	
.....	Stopcocks for Service Pipes.....		75 00	
.....	Tin Tubing.....		24 00	
1	4 H. P. Gas Engine.....		475 50	
1	5 H. P. Steam Engine & Pump.....		425 00	
1	Pipe Tapping Machine.....		127 60	
3	Lathes.....		300 00	
.....	Blacksmith Tools.....		200 00	
				\$19038 30

SEWERS BUILT IN 1890

STREET.	FROM	TO	Size in inches.	Material.	Length.	Manholes.	Catch-pits.	Average Depth.	Average Depth of soil.	COST OF SEWER.			Cost per lin. ft.	Sewerage Rates at \$1.25.	How Built.	
										Truckage and Labour.	Materials including Concrete.	Tot. Cost				
Agricola....	Ontario Street.....	North Street.....	14x21	Concrete	ft. in	825	0	5	9 92	2 00	\$2885 47	\$976 35	\$3861 82	4 56	\$1867 53	Dys. work
Gerrish....	Maynard ".....	154 ft. East.....	14x21	"	154	8	1	7 36	2 00	} 873 66	506 12	1379 78	4 63	202 50	"	
Maynard...	Gerrish ".....	West Street.....	20x30	"	138	0	2	9 78	5 00							
College....	South Park Street..	Carleton ".....	36	"	1426	6	5	9 63	5 00	4500 11	3543 56	8043 67	5 65	905 63	"	
Brunswick..	Prince ".....	Duke ".....	12x18	"	750	0	3	10 06	5 00	} 1840 13	855 21	2695 34	3 32	853 77	"	
Duke.....	Brunswick ".....	51 ft. East.....	12x18	"	51	0	1	8 16	4 00							
Church.....	Morris ".....	55 ft. W. of South St.	12x18	"	594	10	2	9 69	9 69	534 56	453 81	988 37	1 66	1430 01	"	
Hollis.....	Bishop ".....	Morris Stret.....	14x21	"	479	0	2	10 55	2 00	} 1859 60	784 16	2643 76	4 65	1041 38	"	
Morris.....	Hollis ".....	90 ft. East.....	24x36	"	90	0	..	.....	.....				
Grafton....	18 ft. N. of Sackville	Duke Street.....	18x12	}	1094	0	5	11 22	5 00	} 4080 33	1572 65	5652 98	3 71	3201 10	"	
".....	34 ft. S of Sackville	Blowers ".....	18x12													"	319	6	2	11 08	2 00
Blowers....	Grafton Street.....	103 ft. 6 in. East...	14x21	"	103	6	1	.....	.....	} 1193 25	594 60	1787 85	3 93	860 63	"
West.....	Maynard ".....	7t. W. of Agricola St.	14x21	"	455	0	3	10 05	5 00							
Albermarle..	26 ft N. of Prince St.	Duke Street.....	12x18	"	711	0	4	11 26	6 00	1582 83	676 78	2229 61	3 18	1619 41	"	
Inglis.....	N. Bland Street....	Pleasant ".....	24x36	"	941	6	6	10 00	5 50	} 3497 47	1979 52	5476 99	5 64	1860 23	"	
Pleasant....	Inglis ".....	Esplanade Sewer....	24x36	"	30	0	..	.....	.....				
Fenwick....	Lucknow ".....	W. side S. Park St..	36	"	429	0	1	10 92	10 92	1549 19	1054 54	2593 75	6 05	856 26	"	

PRECIPITATION FOR THE YEAR 1888.

1888.	SPRUCE HILL LAKES				CHAIN LAKES.				CITY OF HALIFAX, N. S.			
	Inches Snow.	Melted Snow.	Rain.	Total.	Inches Snow.	Melted Snow.	Rain.	Total.	Inches Snow.	Melted Snow.	Rain.	Total.
January	37.00	3.63	3.29	6.92	47.375	5.03	2.91	7.94	25.80	.....	2.862	.....
February	9.50	1.04	6.03	7.07	10.875	1.435	5.87	7.305	9.80	.....	5.304	.....
March	9.50	1.35	2.30	3.65	8.125	1.29	2.91	4.20	5.40	.....	3.770	.....
April	14.50	2.15	2.80	4.95	16.25	2.55	1.585	4.135	12.20	.....	2.455	.....
May .....	.25	.06	2.43	2.49	.....	.....	2.715	2.715	.20	.....	2.857	.....
June .....	.....	.....	4.33	4.33	.....	.....	4.555	4.555	.....	.....	4.939	.....
July .....	.....	.....	5.70	5.70	.....	.....	5.465	5.465	.....	.....	5.001	.....
August .....	.....	.....	6.14	6.14	.....	.....	6.605	6.605	.....	.....	7.000	.....
September .....	.....	.....	5.33	5.73	.....	.....	5.91	5.91	.....	.....	5.331	.....
October .....	.....	.....	7.12	7.12	.....	.....	7.425	7.425	.....	.....	6.859	.....
November .....	.....	.....	7.12	7.12	.....	.....	6.15	6.15	.30	.....	6.772	.....
December .....	.50	.09	5.90	5.99	.625	.03	6.09	6.12	.10	.....	7.764	.....
	71.25	8.32	58.89	67.21	83.250	10.335	58.190	68.525	53.80	5.38	60.914	66.294

PRECIPITATION FOR THE YEAR 1889.

1889.	SPRUCE HILL LAKES.				CHAIN LAKES.				CITY OF HALIFAX, N. S.		
	Inches Snow.	Melted Snow.	Rain.	Total.	Inches Snow.	Melted Snow.	Rain.	Total.	Inches Snow.	Rain.	Total.
January	5. $\frac{1}{4}$	.81	4.56	5.37	.4 $\frac{5}{8}$	.72	4.71	5.43	3.5	4.041	.....
February	16.	2.51	3.55	6.06	.14 $\frac{3}{4}$	1.54	3.85	5.39	12.5	4.931	.....
March	10.	1.58	1.83	3.45	.11 $\frac{1}{2}$	1.41	1.16	2.57	4.7	1.576	.....
April .....	.....	.....	5.74	5.74	.2	.43	4.27	4.70	8.93	6.510	.....
May .....	.....	.....	3.85	3.85	.....	.....	3.84	3.84	.....	3.871	.....
June .....	.....	.....	3.27	3.27	.....	.....	4.16	4.16	.....	3.755	.....
July.....	.....	.....	3.29	3.29	.....	.....	3.155	3.155	.....	2.668	.....
August.....	.....	.....	2.79	2.79	.....	.....	3.345	3.345	.....	2.663	.....
September .....	.....	.....	1.52	1.50	.....	.....	1.465	1.465	.....	1.399	.....
October .....	.....	.....	3.93	3.93	.....	.....	3.735	3.735	.....	4.179	.....
November	2.	.28	6.66	6.94	.1 $\frac{3}{4}$	.24	6.610	6.35	1.5	6.995	.....
December	2. $\frac{1}{2}$	.41	2.50	2.91	.2 $\frac{5}{8}$	.45	.222	2.67	2.8	2.708	.....
	35 $\frac{3}{4}$	5.59	43.49	49.10	.37 $\frac{1}{4}$	4.49	42.020	46.810	33.93	45.266	48.659

PRECIPITATION FOR THE YEAR 1890.

1890.	SPRUCE HILL LAKES.				CHAIN LAKES.				CITY OF HALIFAX, N. S.		
	Inches Snow.	Melted Snow.	Rain.	Total.	Inches Snow.	Melted Snow.	Rain.	Total.	Inches Snow	Rain.	Total.
January	22. $\frac{1}{2}$	2.20	1.70	3.90	22. $\frac{3}{8}$	2.05	1.51	3.56	2.480	1.480	.....
February	17. $\frac{1}{2}$	2.33	1.96	4.29	14.	1.90	2.81	4.71	1.699	2.946	.....
March	17.	2.04	8.24	10.28	17. $\frac{1}{2}$	1.83	7.74	9.57	1.346	8.543	.....
April	1. $\frac{1}{2}$	.11	2.78	2.89	2. $\frac{1}{8}$	.27	2.45	2.72	0.360	2.598	.....
May .....	.....	.....	4.02	4.02	.....	.....	3.73	3.73	.....	3.970	.....
June .....	.....	.....	3.10	3.10	.....	.....	3.01	3.01	.....	3.440	.....
July .....	.....	.....	1.83	1.83	.....	.....	1.86	1.86	.....	2.141	.....
August .....	.....	.....	6.43	6.43	.....	.....	6.71	6.71	.....	7.042	.....
September .....	.....	.....	5.07	5.07	.....	.....	5.35	5.35	.....	4.534	.....
October	2.	.40	6.83	6.83	1. $\frac{1}{4}$	.25	7.03	7.03	.....	6.603	.....
November .....	..... $\frac{1}{2}$	.08	4.40	4.48	..... $\frac{1}{2}$	.05	4.09	4.14	0.120	3.596	.....
December	15.	2.46	5.20	7.66	15.	1.68	5.31	6.99	1.120	6.082	.....
	76.	9.62	51.56	60.78	72. $\frac{1}{8}$	8.03	51.60	59.38	7.125	52.978	60.103

CITY CLERK'S REPORT.

OFFICE OF CITY CLERK,

*Halifax, N. S., 13th January, 1890.**To His Worship the Mayor and City Council :*

GENTLEMEN,—I have the honor to submit for the information of the City Council the annexed statements showing the amounts received in this department for Fines, Fees, etc., in Police Court, Fees in City Court, Exhibition, Bankers and Sweeps License, Dog Tax, etc., together with the number of Cases before the Police Court and number of Writs issued out of the City Civil Court during the Civic Year ending the 30th April, 1891.

Respectfully submitted,

H. TRENAMAN,

Asst. City Clerk

*RETURN OF FINES AND FEES Received in the Police Court
from 1st May, 1890, to 30th April, 1891, with total number of
Cases on the Record.*

MONTH.	Fines Imposed.	Fines Unpaid.	Fines Paid.	Fees Paid.	Cases on Record.
1890.					
May	\$313 20	\$216 00	\$ 97 00	\$36 35	128
June	243 75	72 00	171 75	51 00	147
July.....	339 00	157 00	182 00	50 65	204
August.....	425 90	201 00	224 00	66 30	161
September.....	484 50	254 00	230 50	69 60	210
October.....	429 00	138 00	291 00	83 05	226
November.....	880 00	484 00	396 00	38 80	156
December.....	783 00	616 00	107 00	33 65	156
1891.					
January.....	174 00	98 00	76 00	32 35	115
February.....	164 00	94 00	70 00	28 75	107
March.....	309 00	126 50	152 50	48 60	117
April.....	137 00	70 00	67 00	18 80	137
Total.....	\$4681 25	\$2616 50	\$2064 75	\$557 90	1864

*Return of Writs Issued and Fees received in the City Civil Court
for year ending 30th April, 1891.*

Number of Writs Issued.

MONTH.	Summonses	Capiases.	Executions.	Subpoenas.	Total.
May.....	132	7	23	.....	162
June.....	199	8	97	.....	304
July.....	202	13	58	.....	273
August.....	216	3	50	.....	269
September.....	243	9	54	.....	306
October.....	203	3	63	7	276
November.....	122	7	83	8	220
December.....	149	12	47	2	210
January.....	164	4	83	5	256
February.....	228	4	53	6	291
March.....	236	6	39	1	282
April.....	189	3	71	5	268
Total.....	2283	79	721	34	3117

Fees Received

MONTH.	Process.	Judgment.	Total.
May.....	\$ 68 50	\$ 31 00	\$ 99 50
June.....	74 70	49 00	123 70
July.....	72 10	39 00	111 10
August.....	63 50	40 00	103 50
September.....	80 30	40 00	120 30
October.....	77 60	40 00	117 60
November.....	70 90	37 00	107 90
December.....	64 20	43 00	107 20
January.....	73 20	49 00	122 20
February.....	53 00	29 00	82 00
March.....	69 40	31 00	100 40
April.....	84 70	51 00	135 70
	\$ 852 10	\$ 479 00	\$1331 10

Summary of Fines, Fees, Dog Tax, Exhibition License and other amounts received at the City Clerk's Office and Paid over to the City Treasurer from 1st May, 1890, to 30th April, 1891.

MONTHS.	Fines in Police Court.	Fees in Police Court.	Fees in City Court.	Judgm't Fees in City Court.	Dog Tax.	Bankers' Licenses.	Exhibition Licenses.	Sweeps' License.	TOTAL.
1890.									
May.....	\$ 97 00	\$ 36 35	\$ 68 50	\$ 31 00	\$ 32 00	\$25 00	\$ 18 00	\$ 8 00	\$ 315 85
June.....	171 75	51 00	74 70	49 00	12 00	.....	50 00	.....	408 45
July.....	182 00	50 65	72 10	39 00	4 00	.....	118 00	.....	465 75
August.....	224 00	66 30	63 50	40 00	.....	.....	.....	.....	393 80
September...	231 50	69 60	80 30	40 09	3 00	.....	.....	.....	424 40
October.....	291 00	33 05	77 60	40 00	.....	.....	18 00	8 00	517 65
November...	396 00	38 80	70 90	37 00	.....	.....	18 00	8 00	568 70
December....	107 00	33 65	64 20	43 00	.....	.....	6 00	.....	253 85
1891.									
January... ..	76 00	32 35	73 20	49 00	10 00	.....	50 00	.....	290 55
February....	70 00	28 75	53 00	29 90	91 00	.....	.....	.....	271 75
March.....	152 50	48 60	69 40	31 00	97 00	.....	.....	.....	399 00
April.....	67 00	18 80	84 70	51 00	184 00	25 00	.....	.....	430 50
	<u>\$2065 75</u>	<u>\$557 90</u>	<u>\$852 10</u>	<u>\$479 00</u>	<u>\$433 00</u>	<u>\$50 00</u>	<u>\$278 00</u>	<u>\$24 00</u>	<u>\$4740 25</u>
									Amount in Estimate for Fines, Fees, &c.....\$5500 00
									Amount Collected..... 4740 00
									Shortage..... <u><u>\$750 00</u></u>

CITY CLERK'S REPORT.

OFFICE OF CITY CLERK,

Halifax, N. S., 13th January, 1890.

To His Worship the Mayor and City Council :

GENTLEMEN,—I have the honor to submit for the information of the City Council the annexed statements showing the amounts received in this department for Fines, Fees, etc, in Police Court, Fees in City Court, Exhibition, Bankers and Sweeps License, Dog Tax, etc., together with the number of Cases before the Police Court and number of Writs issued out of the City Civil Court during the Civic Year ending the 30th April, 1891.

Respectfully submitted,

H. TRENAMAN,

Asst. City Clerk

*RETURN OF FINES AND FEES Received in the Police Court
from 1st May, 1890, to 30th April, 1891, with total number of
Cases on the Record.*

MONTH.	Fines Imposed.	Fines Unpaid.	Fines Paid.	Fees Paid.	Cases on Record.
1890.					
May	\$313 20	\$216 00	\$ 97 00	\$36 35	128
June	243 75	72 00	171 75	51 00	147
July.....	339 00	157 00	182 00	50 65	204
August.....	425 90	201 00	224 00	66 30	161
September.....	484 50	254 00	230 50	69 60	210
October	429 00	138 00	291 00	83 05	226
November.....	880 00	484 00	396 00	38 80	156
December	783 00	676 00	107 00	33 65	156
1891.					
January.....	174 00	98 00	76 00	32 35	115
February.....	164 00	94 00	70 00	28 75	107
March	309 00	126 50	152 50	48 60	117
April	137 00	70 00	67 00	18 80	137
Total.....	\$4681 25	\$2616 50	\$2064 75	\$557 90	1864

*Return of Writs Issued and Fees received in the City Civil Court
for year ending 30th April, 1891.*

Number of Writs Issued.

MONTH.	Summons	Capiases.	Executions.	Subpoenas.	Total.
May.....	132	7	23	.....	162
June.....	199	8	97	.....	304
July.....	202	13	58	.....	273
August.....	216	3	50	.....	269
September.....	243	9	54	.....	306
October.....	203	3	63	7	276
November.....	122	7	83	8	220
December.....	149	12	47	2	210
January.....	164	4	83	5	256
February.....	228	4	53	6	291
March.....	236	6	39	1	282
April.....	189	3	71	5	268
Total.....	2283	79	721	34	3117

Fees Received

MONTH.	Process.	Judgment.	Total.
May.....	\$ 68 50	\$ 31 00	\$ 99 50
June.....	74 70	49 00	123 70
July.....	72 10	39 00	111 10
August.....	63 50	40 00	103 50
September.....	80 30	40 00	120 30
October.....	77 60	40 00	117 60
November.....	70 90	37 00	107 90
December.....	64 20	43 00	107 20
January.....	73 20	49 00	122 20
February.....	53 00	29 00	82 00
March.....	69 40	31 00	100 40
April.....	84 70	51 00	135 70
	\$ 852 10	\$ 479 00	\$1331 10

Summary of Fines, Fees, Dog Tax, Exhibition License and other amounts received at the City Clerk's Office and Paid over to the City Treasurer from 1st May, 1890, to 30th April, 1891.

MONTHS.	Fines in Police Court.	Fees in Police Court.	Fees in City Court.	Judgm't Fees in City Court.	Dog Tax.	Bankers' Licenses.	Exhibition Licenses.	Sweeps' License.	TOTAL.
1890.									
May	\$ 97 00	\$ 36 35	\$ 68 50	\$ 31 00	\$ 32 00	\$25 00	\$ 18 00	\$ 8 00	\$ 315 85
June	171 75	51 00	74 70	49 00	12 00	.....	50 00	.....	408 45
July	182 00	50 65	72 10	39 00	4 00	.....	118 00	.....	465 75
August	224 00	66 30	63 50	40 00	.....	.....	.....	.....	593 80
September ..	231 50	69 60	80 30	40 09	3 00	.....	.....	.....	424 40
October	291 00	33 05	77 60	40 00	.....	.....	18 00	8 00	517 65
November ..	396 00	38 80	70 90	37 00	.....	.....	18 00	8 00	568 70
December ..	107 00	33 65	64 20	43 00	.....	.....	6 00	.....	253 85
1891.									
January ..	76 00	32 35	73 20	49 00	10 00	.....	50 00	.....	290 55
February ..	70 00	28 75	53 00	29 90	91 00	.....	.....	.....	271 75
March	152 50	48 60	69 40	31 00	97 00	.....	.....	.....	399 00
April	67 00	18 80	84 70	51 00	184 00	25 00	.....	.....	430 50
	<u>\$2065 75</u>	<u>\$557 90</u>	<u>\$852 10</u>	<u>\$479 00</u>	<u>\$433 00</u>	<u>\$50 00</u>	<u>\$278 00</u>	<u>\$24 00</u>	<u>\$4740 25</u>
	Amount in Estimate for Fines, Fees, &c.								\$5500 00
	Amount Collected								4740 00
	Shortage								<u>\$759 00</u>

REPORT OF FIRE WARDS.

CITY HALL, HALIFAX, N. S.

30th April, 1890.

The Chairman of the Board of Fire Wards and Fire Commissioners begs to submit the following Annual Report for the Civil year 1890-91 :

I am pleased to be able to say that the past year has not been one in which many heavy losses have been sustained through fire in our City. The total number of fires and alarms during the year has been only 46, which I think should be considered a good record for a City the size of Halifax, and the damages sustained, except in a very few cases, "of which the fire at Fry's Bakery on the 24th October, and the Globe Hotel on the 31st December, were the worst," has been comparatively slight, owing in a great measure to the promptness of the Firemen in responding to calls, and the energy and judgment displayed by them at the scene of fire.

The total amount of expenditure for the year, a detailed statement of which will be found in the City Auditor's Report, has been \$9440.47, and has been kept within the estimate.

Annexed hereto will be found the report of Mr. A. G. Macdonald, Electrician of the Department, which contains certain suggestions that I think should have due consideration.

Also, a list showing the number of each box from which alarms have been struck during the year.

I also submit herewith a summary of the value of the real estate and plant owned by the city in connection with the Fire Department.

W. F. PICKERING,

Chairman.

Record of Fires and Alarms for the year ending, April 30th, 1891.

Date.	Box.	Remarks.
1890.		
May	3 3	Tenement, Albermarle Street, slight.
"	7 15	Blacksmith's shop, Argle Street, slight.
"	9 18	A. Stephen & Son, Factory, Grafton Street, badly damaged.
"	17 27	House, Roome Street, slight.
"	20 14	Hattie & Mylius, Drug Store, slight.
"	21 14	Forbes' Manufacturing Company shop, slight.
"	27 25	House, Allen Street, slight.
"	27 23	House, Maynard Street, slight.
July	18 14	Bar St James' Billiard Hall, badly damaged.
Aug.	10 5	House, Birmingham Street, slight.
Sept.	11 13	Kitchen, Queen Hotel, slight.
"	25 3	Empty House North West Arm, slight.
"	29 13	Tenement house, Water Street, slight.
"	30 19	Lamp Explosion, house Grafton Street.
Oct.	14 34	House, Upper Water Street, slight.
"	22 3	House, Albermarle Street, slight.
"	24 6	Fry's Bakery, Dresden Row, totally destroyed, other buildings adjoining badly damaged.
"	34	
"	24	Chimney, house Maynard Street.
Novbr.	14 12	House, Hollis Street, slight.
"	16 24	Carpenter Shop, John Street, slight.
"	16 35	House, Agriola Street, street, slight.
"	29 7	Double house, Victoria Road, occupied by H. S. Ruggles and Arthur Harrington, badly damaged.
Decr.	21 15	House, Grafton Street, slight.
"	31 13	Schooner at Dominion Wharf, slight.
"	31 17	Globe Hotel building, Buckingham Street, occupied by J. H. McDonald, Hotel Keeper; James Saterio, Clothier; Dawes & Co., Brewers; totally destroyed. Also, A. Monaghan's building adjoining badly gutted, and A. & W. Smith's building slightly damaged.
1891.		
Jany	3 61	Jack & Bell's Bone Factory, Dutch Village totally destroyed.
"	5 41	Miss O'Connor's Store, Barrington Street, badly damaged.
"	5 42	House, Dresden Row, slight.
"	10 6	Drying Plaster, house Church Street.
"	26 8	Drying Plaster, house Inglis Street.
"	26 36	L. P. Briand's house, Water Street, badly damaged.
"	27 6	Drying Plaster, house Church Street.
Febv.	2 41	Studley Building, Prince Street, slight.
"	12 21	False Alarm.
"	13 12	Chimney, house Pleasant Street.
"	15 24	House, Gerrish Street, slight.
"	22 5	A. Brunt's house and shop, Coburg Road, badly gutted.
"	25 4	Chimney, house Sackville Street.
March	8 3	House, Albermarle Street, slight.
April	3 12	Building, Moran's Wharf, slight.
"	16 18	House, Jacob Street, slight.
"	18 17	W. M. Pearman's Shop, Duke Street, badly damaged by water.
"	21 7	House and Barn at Bowery, owned by Jas. Thompson, totally destroyed.
"	21 5	Window blind, house Carlton Street.
"	27 8	E. Bent's house, Smith Street, slight.
"	30 17	Chimney, house Bruuswick Street.

Total forty-six (46) which is two (2) less than last year.

J. F. MURPHY,
Central Engine House.

HALIFAX, N. S. April 30th, 1891.

To the Chairman and Board of Fire Commissioners :

GENTLEMEN,—I beg to lay before you the following statement regarding the working condition of the Fire Alarm Telegraph of this city, at the close of the civic year now ending. Also, a statement of certain renewals, which I regard as important, and should be attended to during the coming season.

I have to report that the system during the year has worked with a reasonable degree of accuracy, and that no serious interruptions have occurred, with the exception of that caused by an unusually severe sleet storm on the 15th inst., prostrating all wires for two days. Order was again restored with as little delay as possible.

The erection of new poles and wires for the outlet from the City Hall to Brunswick Street, which was done in the early part of the season has proved satisfactory. Also, the removal of the lines along Cogswell, Creighton, Gerrish and West Streets from house tops to the tops of Telegraph and Telephone poles, as by these means we got clear of much annoyance from having attachments to old and decayed buildings in those localities.

There have been added to the system during the year two new first class automatic signal boxes, Nos. 61 and 62, and one Engineer's gong, and a Tower Bell Striker for No. 7 Engine House.

I beg leave to suggest that the lines in the following places be renewed during the summer, viz:—Beginning at Islesville Engine House, thence to Robie Street, thence along Robie Street to Quinpool Road. Also, beginning at Box 5, Spring Garden Road, thence easterly to Tower Road, thence along Tower Road to Victoria Road, and along Victoria Road to South Park Street, in all about three and a half miles, which of the best insulated wire, would cost \$140, labor \$40.—Total \$180. The wires in the district above indicated are in a very corroded state, and should be replaced at an early date by good wire.

I am, Gentlemen,

Your obedient servant,

A. G. MACDONALD,
Superintendent F. A. Tel.

Summary of the Value of the Real Estate and Plant owned by the City in connection with the Fire Department.

Fire Alarm Telegraph System \$8,032 00

REAL ESTATE.

Central Engine House with heating and drying apparatus	\$ 15,000	
Gerrish Street Engine House.....	13,000	
Queen do. do.	4,000	
Spring Garden Road do.	1,000	
Islesville do.	3,000	
Quinpool Road	2,500	
		\$38,500 00

STEAM FIRE ENGINES.

Victoria, No. 1.....	\$ 3,200	
Albert " 2.....	3,200	
Chebucto " 3.....	3,500	
Halifax " 4.....	5,200	
		\$15,100 00

HOSE CARRIGES.

Alert, No. 1, Central Engine House	\$200 00	
Vesta, " 2, " "	200 00	
Emerald, " 3; Gerrish Street "	200 00	
Salamander, 4, Market Building.....	200 00	
Resolute, " 4, Islesville	200 00	
Mayflower " 5, Spring Garden Road	200 00	
Alma, " 6, Queen Street	200 00	
Perseverance, 7, Quinpool Road.....	100 00	
6 Two Wheel Reels on water front \$30 each	180 00	
2 Spare Reels, Central Eng. House, \$25 each	50 00	
		\$ 1730 00

HOSE SLEIGHS, ETC.

8 Sleighs located as above \$40 each.....	\$ 320 00	
1 Supply Waggon Central House.....	175 00	
1 Supply Sleigh do.	155 00	
		\$ 650 00

HOOK AND LADDER TRUCKS, ETC.

No. 1 Truck, Grafton St. House.....	\$ 500 00
“ 2 “ Gerrish St. “	100 00
“ 1 Sleigh, Grafton St. “	85 00
“ 2 “ Gerrish St. “	40 00
1 Two wheel Cart Quinpool Road.....	30 00
1 “ “ Market Building.....	30 00
1 “ “ Spare	30 00
	<hr/>
	\$ 815 00

HOSE.

About 5000 feet good workable hose value about.....	} \$4200 00
About 3250 “ needing some repairs and worth about.....	
	<hr/>
	\$ 5200 00

SUCTION HOSE.

No. 1 Steamer 2 lengths 20 feet	
“ 2 “ 2 “ 20 “	
“ 3 “ 2 “ 20 “	
“ 4 “ 3 “ 30 “	
C. E. House 2 “ 20 “	
	<hr/>
11 “ 110 “ value about.	\$ 400 00

LADDERS—MARKET BUILDING.

One Bangor Extension Ladder, 50 ft..... \$250 00

GRAFTON STREET LADDER HOUSE.

One Bangor Extension Ladder, 50 ft..... \$200 00
 1 ordinary Ladder, 34 feet

1 “ “ 28 “
2 “ “ 26 “ each.....

GERRISH STREET ENGINE HOUSE.

1 Roof Ladder, 19 feet
1 “ “ 17 “
1 “ “ 16 “
1 ordinary “ 30 “
1 “ “ 28 “
1 “ “ 27 “

QUINPOOL ROAD ENGINE HOUSE.

1 ordinary Ladder 21 feet.....		
2 " " 25 each.....		
1 " " 27 ".....		
1 " " 30 ".....		
2 Hook " 17 ".....		
17 Ladders, valued at.....	143	90
		\$ 593 90

MISCELLANEOUS.

Branch Pipes, Brass and Copper.....	\$160	00
2 Patent Stop Nozzles.....	240	00
Torches.....	65	00
34 Lanterns.....	83	50
12 Dozen Belts and Spanners.....	240	00
37 Axes.....	55	00
30 Drag Ropes, Street and Life Lines.....	45	00
25 Hydrant Wrenches.....	25	00
2 Grappling Irons.....	10	00
12 Ladder Straps.....	9	00
20 Axe Pouches and Belts.....	15	00
Lead and Leaf Bars.....	43	00
3 dozen Hose Straps.....	60	00
Personal property including Stoves, Furniture, Fittings, etc., in and about the several Engine Houses.....	1000	00
		\$ 2050 50

HORSES AND EQUIPMENTS.

2 Horses Queen St. Engine House		
2 " Central "		
2 " Grafton St. Ladder House.		
3 " Gerrish St. Engine House.		
9 " Horses valued at.....	\$1440	00
4 Sets Double Harness.....	240	00
1 " Single ".....	30	00
		\$ 1710 00
		<u>\$7,781 40</u>

All of which is respectfully submitted,

W. F. PICKERING,

Chairman.

CITY PRISON REPORT.

Annual Report of Governor of City Prison for 1890-91.

HALIFAX, N. S., April 30th, 1890:

The Chairman and Memkers of City Prison Committee:

GENTLEMEN,—

I have the honor to make the Annual Report on Prison affairs for the year ending this day, and to submit therewith, for the information of the City Council and the public the customary tables, from which, I believe, all essential facts will be gathered.

Table No. 1, shows that 277 prisoners were committed to the Prison during the twelve months, being 33 less than for the previous twelve months. While the convictions, as a whole, were less in number, those for drunkenness exceeded the previous period by 23.

Table No. 2, shows an increase of \$231.87 over the estimated earnings of the previous year, being \$4565.66, as compared with \$4333.79. This increase comes mainly from the stone shed where a greater quantity of stone was broken.

Table No. 3, remains as last year, there having been no change in the price of articles which enter into daily consumption by the prisoners.

Table No. 4, shows a decrease of \$33 in estimated value (apparently) a typographical error in a former report having been accidentally carried into last year's tables.

Table No. 5, shows an increase in the estimated value, owing to additions to stock and articles.

Table No. 6, remains unchanged, the farming implements not requiring to be increased, and necessary replacement or repairs being made from time to time.

Table No. 7, shows a material increase in the total, about double the quantity of broken stone being on hand at the date of report.

Table No. 8, remains the same—such stock as is used being replaced to meet requirements of the prison.

Table No. 9, shows a slight increase, more potatoes having been secured than in the previous year.

In former reports I have brought to the notice of the Committee the urgent necessity for an improvement in the water supply for the Prison; and I again take the liberty of pressing the matter on your attention, with the hope that something practical will be done. I am confident that the expenditure necessary to supply the Prison, and at the same time the Infectious Hospital, with the much needed water, would be cheerfully met by the citizens. The time lost by men and teams hauling water could be very profitably used about the farm and stone shed, both of which are money-saving and revenue-producing—as from the farm we obtain food for the prisoners, and less has to be bought, while in the stone shed we produce, at low cost to the City, the stone required for street purposes. The price received from the City for stone, as before pointed out, does not cover cost of production (which is manifestly unfair to the Prison); and this proves that if more men could be more constantly employed in the shed, the amount of cheap stone at the City's disposal would be materially increased. These facts, apart from the increased security in case of fire, the much desired sanitary improvement, and the other advantages which follow improved water service—should emphasize the necessity for steps being taken to carry out this long talked of project.

Some time has been lost the last few months—and the labor thus rendered less productive—by having to carry on our stone getting operations at a greater distance from the Prison in consequence of the Hospital being occupied with infectious cases, and the men had to go a distance beyond it to avoid all danger of contagion, for where persons appear to incur any risk, fright very often does the rest to bring about disaster. We have been compelled to fence both sides of the road leading to the Hospital for a distance of about four hundred yards, as there are a number of cattle at large, and persons using the road would not close the gates.

It is necessary that something definite should be done about the night soil pits. At present it takes two men and a horse and cart all day to haul earth enough to cover what is added each night, and as orders have been given by the Hospital authorities that no more of the compost could be used on the fields, the pits will soon be too full to receive any more. I feel justified in thus bringing the matter to your notice.

Repairs are much needed to the stone shed and coal store, and I trust provision will be made for the work.

I take the liberty of calling attention to the bad condition of the road from Duffus Street to the Prison.

As the gentlemen of the Committee are quite familiar with all the affairs of the Prison, I need not further extend this report, but submit the same with my own and Mrs. Murray's thanks to the Committee, and through the Committee to the City Council, for courtesies extended at all times since our incumbency.

I remain, gentlemen,

Your obedient servant,

WM. MURRAY,

Governor City Prison.

TABLE No. 1.

Return of Prisoners and Offences, City Prison, Halifax, year ending April 30th, 1891.

OFFENCES.	Total.	May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.		Jan.		Feb.		Mar.		April		April		
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
		Drunkenness	167	11	3	6	2	21	3	11	6	26	3	7	2	18	5	11	3	6	4	7	4	3	2	3	..	130	37
Larceny	13	1	3	2	1	3	1	11	2
Disorderly Conduct . . .	11	1	1	3	..	1	2	..	1	2	..	7	4
Profane Language . . .	11	1	2	1	..	1	..	1	1	1	2	1	..	6	5
Assault	27	..	..	1	..	2	..	1	1	..	1	2	..	5	1	5	..	2	..	1	..	2	1	2	..	23	4
Disorderly House	6	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	1	5
Vagrancy	32	..	..	..	1	2	2	..	2	5	2	3	1	..	..	..	1	3	2	..	..	2	2	3	2	18	14
Violation License Law	4	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	3	1
Lewd Conduct	3	..	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2
Absent from Ship	3	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..
Total	277	13	7	10	4	29	9	14	11	33	6	14	3	24	6	18	6	15	5	8	4	10	7	15	6	203	74	

TABLE No. 2.

Labor Return of City Prison, Halifax, for twelve months, ending 30th April, 1891.

WORK.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	Total.
Stone broken, 3c. per busl.	62 25	31 50	36 75	150 00	183 00	107 00	99 00	126 00	201 75	120 00	93 00	94 50	1304 75
Male prisoners' farm labor.	115 00	109 00	128 00	15 00	87 00	178 00	156 00	38 00	13 50	25 50	106 00	136 00	1107 00
Conveying prisoners	7 00	4 15	10 50	8 50	14 00	5 95	10 55	8 25	7 00	3 58	5 25	7 00	91 68
Earnings, carpenter's shop.	30 00	12 00	20 00	16 00	20 00	18 00	16 00	15 00	15 00	20 00	22 00	28 00	232 00
Earnings, blacksmiths shop	15 00	14 00	25 00	6 00	12 00	4 00	20 00	18 00	10 00	12 00	11 00	16 00	163 00
Male prisoners' house labor	13 00	12 50	13 50	13 00	13 50	13 50	13 00	13 50	13 50	12 00	13 00	12 00	156 00
Female work	53 31	46 17	55 21	56 80	55 04	49 85	49 18	45 23	46 73	47 18	42 53	41 95	589 23
Horse work on farm.....	73 00	69 00	81 00	75 00	75 00	81 00	83 00	60 00	76 00	60 00	87 00	102 00	922 00
Total for year.....	368 56	298 32	369 96	340 30	459 54	457 30	446 68	324 03	383 48	300 26	379 78	437 45	4565 66

TABLE No. 3.

Average Annual Cost of each Prisoner in City Prison.

MALE PRISONERS.

2 Suits of Clothing and repairing.....	\$3 50	
4 Shirts @ 60 cts. each.....	2 40	
4 Pairs Socks and mending.....	1 80	
3 Pairs Boots and mending.....	3 50	
4 Pairs Mits and mending.....	1 00	
1 Great Coat.....	1 00	
Bedding, Soap, Towels, &c.....	4 00	
		<u>\$17 20</u>
<i>Meals</i> —Dinner (cents).....	5	
Supper “.....	3	
Breakfast “.....	3	
		<u>11</u>
365 days at.....	11	40 15
Average cost of Male Prisoner per year....		<u><u>\$57 35</u></u>

FEMALE PRISONERS.

2 Dresses @ \$1.50.....	\$3 00	
2 Chemises @ 50 cents.....	1 00	
4 Pairs Stockings and mending.....	1 20	
2 Pairs Shoes and mending.....	2 00	
Bedding, Soap, Towels, &c.....	3 00	
		<u>10 20</u>
<i>Meals</i> —Dinner (cents).....	4	
Supper “.....	2½	
Breakfast “.....	2½	
		<u>9</u>
365 days at.....	9	32 85
		<u><u>\$43 05</u></u>