

Council Chamber, Ann Arbor, Mich.,
December 15, 1913. Regular ses-
sion.

Meeting called to order by the
president. Present: Ald. Schultz,
Fiegel, Hanselmann, A. Lutz, Koernke,
Pipp, Flynn, Sherk, Hubbard, Rash,
Groves, G. Lutz, Sink, Pres. Schmid,
14. Absent: Ald. Prochnow, 1.
Minutes of previous meetings ap-
proved.

Communications.

Communication from Woman's Club
of Ann Arbor, relative to proposed
amendment to ordinance regarding
the keeping of chickens, etc., receiv-
ed and ordered on file.

(Enter Ald. Prochnow.)

Communication from H. H. Herbst,
relative to ventilation of public
places, received and referred to Sani-
tary committee.

To the President and Members of
the Common Council of Ann Arbor:
Gentlemen—I call your attention to
a matter which surely is of deep in-
terest to you and every member of
this community.

Every winter Ann Arbor is visited
with epidemics, more or less severe,
of grip, influenza, sore throats and
kindred ailments. I have consulted
the health officer and other promi-
nent physicians of this city, and
questioned them as to what extent
poorly ventilated public places were
responsible for these epidemics. The
answer invariably was, "To a very
large extent."

I do not wish to single out any
particular place of amusement. I
merely call your attention, gentle-
men, to a matter which is of vital
importance. Investigate for your-
selves.

Many of our public places of amuse-
ment are in such a condition for want
of proper ventilation that every one
who goes there and sits out an en-
tertainment of two or more hours,
especially if his system is in the
least run down, takes his life in his
hands. We are all too squeamish in
such matters. We dislike to be con-
sidered "fussy," yet we spend thou-
sands of dollars and a large amount
of time (and properly) investigating
"tuberculosis" and other dangerous
diseases, overlooking the headquar-
ters for the spreading of many of
them. Think of it! Public places
filled with poisonous air, often crowd-
ed to excess by one or two thousand

human beings, breathing and re-
breathing this foul air for two or
more hours at a time, many of these
people having severe colds, grip, con-
sumption and other troubles, and
then wonder why we have those
epidemics every winter.

A silly reply might be made, "A
person doesn't have to go to such
places." I answer, the average per-
son doesn't think of those things, or,
worse yet, takes the risk, overlook-
ing the fact that every person who
contracts such diseases in these
places endangers every member of
his family and those with whom he
comes in contact.

Other cities have moved in this
matter and have compelled proprie-
tors of public places to properly ven-
tilate them. It is our duty to do the
same. Greed is an incentive which
keeps managers from regarding the
welfare of his patrons. The foul,
hot breath of a large crowd is cheap-
er, he thinks, than coal.

Would it be asking too much for
your honorable body to investigate
this? You, and your own families
are as much endangered by this evil
as is the remainder of this commu-
nity.

It may, incidentally, be stated that
some of our churches might have
a more wide-awake congregation if
they would pay more attention to the
ventilation.

I am very respectfully yours, H. H.
HERBST.

Committee Reports.

FINANCE REPORT.

Fire Fund.

Chas. J. Andrews, salary	\$ 41.66
Eugene Williams, salary	38.50
Geo. Hoelzle, salary	38.50
Ralph Edwards, salary	38.50
Henry McLaren, salary	36.50
Jacob Gwinner, salary	36.50
Arthur Clark, salary	35.00
Max Wittlinger, salary	35.00
Harley Wise, salary	35.00
Martin Noll, salary	35.00
John Behr, salary	35.00
Geo. Isbell, salary	35.00
Mat. Heininger, salary	35.00
Frank Markey, salary	35.00
Thomas Shamp, salary	35.00
Clyde Carpenter, salary	35.00
Arthur Snyder, salary	30.00
Julius Ehnis, salary	30.00
Chas. Carroll, salary	23.00
Frank Kapp, salary	23.00

Total salaries for 1-2 month of
December \$686.16

Police Fund.

John T. Kenny, salary	\$ 41.66
Thos. O'Brien, salary	40.00

Wm. J. Aprill, salary	35.00
Gustave Meyer, salary	35.00
Rex Burnett, salary	35.00
Ruben Armbruster, salary	35.00
Edw. Kuhn, salary	35.00
Wm. Blackburn, salary	35.00
Edward Blumhardt, salary	32.59
Total salaries for 1-2 month of December	\$324.16

Contingent Fund.

Washtenaw Gas Co., city hall.....	.75
Doubleday-Huber-Dolan Co., bond blanks	87.50
Chas. L. Miller, postage paid	2.50
The Athens Press, printing	4.25
K. E. Gauss, binding	9.50
The Gillette Co., posting notices..	3.50
R. W. Steere, water	1.65
Elliott-Fisher Co., repairs	14.13
The Mayer-Schairer Co., supplies	9.95
Burroughs Adding Machine Co., at- tention to machine	2.50
Ross Granger, express paid	2.30
Total supplies, etc.	\$138.53
M. C. Ryan, salary	30.00

Contingent fund total\$168.53

Park Fund.

Weissinger Sign Co., supplies.....	1.00
W. H. L. Rohde, supplies73

Total \$ 1.73

Bridge, Culvert and Crosswalk Fund.

A. Beltz, labor	13.33
Fred Biggs, labor	6.00
Wm. Clark, labor	24.73
John Dalgliesh, labor	14.33
Jos. F. Gloeser, labor	26.95
Wm. Graf, labor	12.45
Geo. Greening, labor	13.11
Mike Hession, labor	16.89
Sam. Keimbach, labor	10.67
Matt. Luippold, labor	1.75
G. J. Mack, labor	12.89
Geo. Miley, labor	13.00
Chas. Reick, labor	19.88
Geo. Roberts, labor	5.33
W. H. Romig, labor56
W. C. Russell, labor	12.60
A. G. Schneeberger, labor	7.78
Adam Stoll, labor	7.37
Fred Ulrich, labor	30.00
C. M. Williams, labor	7.50
Joe Youngbauer, labor	17.38
J. W. Green, team	1.00
F. G. Hanselman, team	20.25
David Henning, team	11.50
John U. Hubor, team	18.51
John McHugh, team	26.00
Geo. Schable, team	21.00
David Wallenmaier, team	1.60

Total labor	\$373.76
G. F. Allmendinger, agent, gravel..	151.25
Chris. Koch, gravel	9.56
Michigan Central Railroad Co., freight	18.82

Total gravel, etc.\$179.57

Bridge, Cul. and Crosswalk fund
total\$553.33

Labor Acc. Sewer Dist. No. 56.

E. L. Schneider, first estimate	\$1,163.25
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Labor Acc. Sewer Dist. No. 61.

E. L. Schneider, second estimate..	801.36
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Recapitulation.

Contingent fund	168.53
Fire	686.16
Police	324.16
Park	1.73
Bridge, Culvert and Crosswalk....	553.33

Total City funds\$1,733.91

Sewer Districts.

Labor accounts—	
District No. 56	\$1,163.25
Dist. No. 61	801.36

Total Sewer funds\$1,964.61

Grand total\$3,698.52

Ann Arbor, Mich., December 15, 1913.

To the Finance Committee of the Common Council:

Gentlemen—I have examined the foregoing accounts against the city of Ann Arbor, and I hereby certify that they are correct to the best of my knowledge.

ROSS GRANGER, City Clerk.

To the Honorable, the Common Council:

Gentlemen—Your Finance committee has reviewed the foregoing report of the city clerk. We recommend that same be approved and that warrants be ordered drawn for the foregoing accounts.

GEO. LUTZ, THO. F. PROCHNOW,
ALBERT FIEGEL, Finance Committee.

Ald. Geo. Lutz moved the adoption of the report.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

Ald. Geo. Lutz presented bill of The Ann Arbor Water Company from July 1, to Dec. 31, 1913, amount \$5,-068.12, and moved that the bill be allowed and warrant ordered drawn for same on Dec. 31, 1913.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

By Ald. Geo. Lutz: Resolved, that warrants number 596 to W. A. Grove, \$3.75; 782 to Burroughs Adding Machine Company, \$1.50; 4332 to F. M. Hamilton, \$2.10; 5897 to J. W. Green, 25c; and 8582 to Detroit, Jackson & Chicago Railway Company, 52c be and the same are hereby canceled.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

By Ald. Geo. Lutz: Resolved, that the sum of \$1 224.37 be and the same

is hereby transferred from Labor Acc. Paving district No. 20 to the Bridge, culvert and crosswalk fund; that the sum of \$2,024.87 be and the same is hereby transferred from Labor Acc. paving district No. 28 to the Bridge, culvert and crosswalk fund; and that the sum of \$3,412.65 be and the same is hereby transferred from Labor. Acc. paving district No. 29 to Bridge, culvert and crosswalk fund.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves, G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

Special Committee.

Moved by Ald. G. Lutz, that the Board of Public Works be authorized to install toilet closet in seventh ward building.

Moved by Ald. A. Lutz, as an amendment, that the matter of installing lavatory fixtures in seventh ward building be left to the ward aldermen with power to act.

Amendment adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Pipp, Flynn, Sherk, Hubbard, Rash, Groves, 11. Nays, Ald. Koernke, G. Lutz, Sink, Pres. Schmid, 4.

Original motion as amended adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Pipp, Flynn, Sherk, Hubbard, Rash, Groves, G. Lutz, Sink, Pres. Schmid, 14. Nays, Ald. Koernke, 1.

Officers' Reports.

CITY FUNDS—Treasurer's report for month ending Nov., 1913:

Contingent Fund—	
Fees on Taxes collected	\$ 2.09
Transient traders tax	4.53
City scales	12.50
Pedlers' licenses	34.50
Skating rink license	24.50
Dray license	1.50
Billposters license	2.50
Total	\$ 82.12
Dog License Fund—	
Dog licenses	3.00
Total	\$ 3.00
Building Sidewalk Fund—	
Walks built by city	170.65
Total	\$170.65
Cemetery Fund—	
On lots	30.00
Care of lots	26.00
Burial permits	10.00
Single burials (graves)	2.00
Total	\$ 68.00

Police Fund—	
City fees	15.40
Total	\$ 15.40
Sprinkling Dist. No. 11—	
Tax collected	122.22
Total	\$122.22
Sprinkling Dist. No. 12—	
Tax collected	121.07
Total	\$121.07
Sprinkling Dist. No. 13—	
Tax collected	118.93
Total	\$118.93
Sidewalk Fund—	
Transferred from dog license fund..	300.00
Total	\$300.00
Total	\$ 1,001.39
Nov. 1, overdrawn	8,181.60
Balance	\$ 7,180.21
Warrants paid	10,053.24
Overdrawn Dec. 1	\$17,233.45
Condition of City Funds on the first day of Dec., 1913—	
Warrants Paid—	
Contingent fund	\$2 124.31
City cemetery fund	45.00
Dog license fund	300.00
Fire department fund	1,586.84
Poor fund	230.14
Police fund	734.28
Park fund	266.17
Street light fund	1,297.10
Sidewalk fund	25.10
Sidewalk building fund	329.69
Bridge, culvert and crosswalk fund	3,114.61
Total	\$10,053.24
On Hand—	
Contingent fund	\$4,125.95
City cemetery fund	641.73
Dog license fund	432.31
State dog tax fund	100.00
Fire department fund	4,675.82
Poor fund	1,730.58
Police fund	4,377.99
Street fund	27.88
Water fund	4,344.47
Park fund	336.72
Street light fund	5,770.06
Sidewalk fund	196.54
Rejected tax fund	125.50
City hall tax	20.00
Total	\$26,905.55
Overdrawn	44,139.00
Balance overdrawn	\$17,233.45
Overdrawn—	
Sidewalk building fund	365.23
Bridge, culvert and Crosswalk fund	14,083.52
Uncollected city tax fund	23,522.17
Delinquent tax fund	4,619.81
Sprinkling district No. 11	295.37
Sprinkling district No. 12	137.67
Sprinkling district No. 13	115.23

Teachers M. tax 1,000.00
 Total\$44,139.00

Warrants Outstanding—
 Contingent fund 35.10
 Police fund 20.25
 Street fund 1.11
 Park fund85
 Sidewalk fund 3.00
 Bridge, culvert and Crosswalk
 fund 109.95

SEWER FUNDS—Treasurer's report for
 month ending Nov., 1913:

Money Received—
 Tax Acc. Sewer No. 34—
 Tax collected\$ 5.62

Total\$ 5.62
 On hand Nov. 1\$14,511.31

Total\$14,516.93
 Warrants paid 3,152.43

Dec. 19, on hand\$11,364.50
 Condition of Sewer Funds on the first
 day of Dec., 1913:

Warrants Paid—

Labor Acc. Lateral Sewer No. 53 512.73
 Labor Acc. Lateral Sewer No. 54 103.83
 Labor Acc. Lateral Sewer No. 55 1,675.52
 Labor Acc. Lateral Sewer No. 58 158.51
 Labor Acc. Lateral Sewer No. 59 701.84

Total\$3,152.43

On Hand—

Labor Acc. Lateral Sewer No. 49 57.11
 Labor Acc. Lateral Sewer No. 51 480.52
 Labor Acc. Lateral Sewer No. 52 69.72
 Labor Acc. Lateral Sewer No. 53 891.88
 Labor Acc. Lateral Sewer No. 55 1,479.74
 Labor Acc. Lateral Sewer No. 56 7,260.15
 Labor Acc. Lateral Sewer No. 60 2,611.62
 Labor Acc. Lateral Sewer No. 61 3,911.41
 Tax Acc. Lateral Sewer No. 27.. 13.06
 Tax Acc. Lateral Sewer No. 35.... 252.52
 Tax Acc. Lateral Sewer No. 41.... 315.74
 Tax Acc. Lateral Sewer No. 42... 246.05
 Tax Acc. Lateral Sewer No. 43... 121.82
 Tax Acc. Lateral Sewer No. 44... 161.14
 Tax Acc. Lateral Sewer No 45.... 218.23
 Tax Acc. Lateral Sewer No. 46... 284.76
 Tax Acc. Lateral Sewer No. 47.. .304.39

Total\$18,679.86
 Overdrawn 7,315.36

Balance \$11,364.50

Overdrawn—

Labor Acc. Lateral Sewer No. 42 170.03
 Labor Acc. Lateral Sewer No. 43 161.63
 Labor Acc. Lateral Sewer No. 44 204.26
 Labor Acc. Lateral Sewer No. 45 247.32
 Labor Acc. Lateral Sewer No. 46 538.53
 Labor Acc. Lateral Sewer No. 47 532.71
 Labor Acc. Lateral Sewer No. 48 199.27
 Labor Acc. Lateral Sewer No. 50 14.12
 Labor Acc. Lateral Sewer No. 54 217.44
 Labor Acc. Lateral Sewer No. 57 52.91
 Labor Acc. Lateral Sewer No. 58 158.51
 Labor Acc. Lateral Sewer No. 59 127.98
 Tax Acc. Lateral Sewer No. 32 1,367.28
 Tax Acc. Lateral Sewer No. 33 62.00
 Tax Acc. Lateral Sewer No. 34.. 2,322.53
 Tax Acc. Lateral Sewer No. 36.. 174.38
 Tax Acc. Lateral Sewer No. 37.. 53.04
 Tax Acc. Lateral Sewer No. 38.. 37.13

Tax Acc. Lateral Sewer No. 39.. 298.19
 Tax Acc. Lateral Sewer No. 40.. 337.43
 Tax Acc. Lateral Sewer No. 48.. 3.22
 Tax Acc. Lateral Sewer No. 49.. 15.54
 Tax Acc. Lateral Sewer No. 50.. 19.91

Total\$7,315.36

PAVING FUNDS—Treasurer's report for
 month ending Nov., 1913:

Tax Acc. Paving Dist. No. 27—
 Tax collected 72.97

Total \$ 72.97
 On hand Nov. 124,072.45

Total\$24,145.42
 Warrants paid 229.92

On hand Dec. 1\$23,915.50
 Condition of Paving Funds on the first
 day of Dec., 1913.

Warrants Paid—

Labor Acc. Pavement No. 28.... 13.77
 Labor Acc. Pavement No. 29.... 52.33
 Labor Acc. Pavement No. 30.... 37.67
 Labor Acc. Pavement No. 31.... 126.15

Total\$ 229.92

On Hand—

Labor Acc. Pavement No. 29.... 169.71
 Labor Acc. Pavement No. 30.... 12,626.20
 Tax Acc. Pavement No. 5..... 1,079.01
 Tax Acc. Pavement No. 6..... 76.20
 Tax Acc. Pavement No. 8..... 553.70
 Tax Acc. Pavement No. 11..... 789.70
 Tax Acc. Pavement No. 13..... 422.41
 Tax Acc. Pavement No. 14 937.45
 Tax Acc. Pavement No. 15..... 1,094.24
 Tax Acc. Pavement No. 16..... 824.00
 Tax Acc. Pavement No. 17..... 546.87
 Tax Acc. Pavement No. 18..... 2,234.09
 Tax Acc. Pavement No. 19..... 1,448.01
 Tax Acc. Pavement No. 21..... 1,847.48
 Tax Acc. Pavement No. 22..... 167.09
 Tax Acc. Pavement No. 23..... 668.22
 Tax Acc. Pavement No. 24..... 112.79
 Tax Acc. Pavement No. 25..... 126.68
 Tax Acc. Pavement No. 26..... 72.16
 Tax Acc. Pavement No. 27..... 2,671.62

Total\$28,468.23
 Overdrawn 4,552.73

Balance\$23,915.50

Overdrawn—

Labor Acc. Pavement No. 20..... 1,064.69
 Labor Acc. Pavement No. 28..... 171.82
 Labor Acc. Pavement No. 31..... 126.15
 Tax. Acc. Pavement No. 7..... 210.60
 Tax Acc. Pavement No. 9..... 1,282.28
 Tax Acc. Pavement No. 10..... 799.80
 Tax. Acc. Pavement No. 12..... 148.08
 Tax Acc. Pavement No. 20..... 749.31

Total\$ 4,552.73

Warrants Outstanding—

Labor Acc. Pavement No. 28..... 75
 Labor Acc. Pavement No. 29..... 27.87

RECAPITULATION.

Sewer funds on hand\$11,364.50
 Pavement funds on hand 23,915.50

Total\$35,280.00
 City funds over drawn 17,233.45

Total\$18,046.55
 Bank balance\$17,622.23

Cash on hand 424.32

Total \$18,046.55

Respectfully submitted, CHAS. L. MILLER
City Treasurer.

German-American Savings Bank, Ann
Arbor, Mich., Dec. 8th, 1913.

To the Honorable Common Council, City
of Ann Arbor, Mich.: Gentlemen— This
is to certify that there was on deposit
to the credit of Chas. L. Miller, City
Treasurer, at the close of business Novem-
ber 29th, 1913, the sum of Seventeen
Thousand Six Hundred Twenty Two and
23-100 Dollars (\$27,622.23).

Respectfully, EDW. L. SEYLER, Cashier.

STREET COMMISSIONER'S REPORT.

Ann Arbor, Mich., Dec. 3, 1913.

Hon. Board of Public Works, Bert
Cornwell, Esq., President. Gentlemen—

The following is a report of the work
done by the Street Department during the
month of November, 1913:

Oct. 30, Nov. 12, Nov. 13-26; cleaning pay-
ed streets, labor \$474.47

Sprinkling paved streets, labor ... 2.25

Cleaning leaves from paved streets,
labor 72.27

Cleaning bridges, labor 8.40

Cleaning crosswalks, labor 17.60

Cleaning culvert Allen's creek, Madison
st., labor 13.63

Repairs and cleaning gutter boxes, in-
lets, etc., labor 55.68

(Lowering inlet, 1st and Liberty; repairs
gutter boxes; Lawrence and Division; Ann
and Division; Jefferson and Division; 4th
ave. and Kingsley; laying tile across

Packard east of Granger ave.; across
Mosley between 1st and 2nd; repairs in-
let near M. C. R. R. station; cleaning in-
lets and gutter boxes at various points
in all the wards.)

Miscellaneous work and repairs,
labor 70.74

(Handling cement sacks, \$4.95—handling
lumber, \$3.43—helper city team *and
clearing up, \$1.25—making street sweeper
brooms, \$3.34—driving city team, \$48.22—
removing ashes basement city hall, \$4.50
—blowing out tubes city tar tank, \$1.13
—handling hay and materials at city
yard, \$3.92.)

Cleaning gutters on dirt streets labor 32.90

(Miller ave.; 2d street; S. Main; Packard
east of Granger; Wells st.)

Grading for sidewalks, labor 14.62

(Madison near 7th, removing earth from
bank; Martin st.; hauling cinders on
sidewalk Wells near Ferdon road; back-
ing up sidewalk Philip st.)

Repairs pavements, labor 5.85

(Concrete, N. Main north of Catherine;
block, E. Huron north side, between 4th
and 5th ave.)

Cleaning leaves from gutters in dirt
streets, labor 289.61

(Geddes ave.; S. Thayer; S. Ingalls; S.
12th st.; Monroe; E. Madison, East Uni-
versity; Greenwood; Vaughn; Hill; E.
Ann; N. Thayer; N. Ingalls, Kingsley;
Lawrence; Depot st.; Summit; West
Washington; Broadway.)

Extensions and crosswalks, labor 97.02

(Cement sidewalk, north side Liberty
from 1st st. east about 75 ft.; repairs

sidewalk culvert South 7th st.; relaying
brick sidewalk west side 1st from Liberty
street north about 150 ft.; brick crosswalk
across Jefferson west side 3d street, in
place of old cobble; lowering extensions
four corners Church and Oakland; cement
gutter box across Brown west side Hill
st.; repairs sidewalk at driveway alley
north side William between Main and
4th ave.)

City Engr. Acct.—

Laying tile sanitary sewers, labor \$ 44.75

Flushing sanitary sewers, labor.. 7.25

Repairs East Washington st. storm
sewer, labor 5.65

Removing rubbish corner campus,
State and N. University ave.,
labor 2.40

Total \$ 60.05

Grading, graveling and patching dirt
streets, labor 172.27

(Grading: S. Main; W. Jefferson; fill-
ing with cinders: Ferdon rd; Geddes
ave.; Depot; Baldwin; 14th and Washing-
ton; 1st st., Liberty to A. A. R. R.;
power house cut N. University and
Washtenaw ave.; adjoining No. 1 bridge
and M. C. overhead crossing; North 7th
st.; graveling: W. Jefferson; Dewey;
Packard east of Granger ave.; N. Thayer;
patching holes in dirt streets with
gravel in the several wards.)

Taking care of snow—

Cleaning snow from crosswalks, gutters,
etc., labor \$ 90.13

Plowing snow from sidewalks, labor 50.62

Cleaning snow from State and
adjoining streets before foot-
ball game, labor 25.01

Total \$165.76

Filling around house northeast corner
Liberty and 1st street and building
cement walls at basement windows, as
ordered by the Council, labor 21.31

Total \$1,574.43

Respectfully submitted, J. WISNER,
Street Commissioner.

Reports of city treasurer, city clerk
and street commissioner for month of
November received and ordered on
file, treasurers and commissioner's
reports to be printed in minutes.

From Board of Public Works.

City Engineer's Office, Ann Arbor,
Mich., Dec. 2d, 1913.

To the Hon. Board of Public
Works, Ann Arbor, Mich: Sirs—I

submit the following detailed state-
ment of the cost of storm sewer con-
structed on West Liberty st., from
Allen's Creek to the city limits, dur-
ing the past season:

Labor \$2,074.18

Superintendance 202.97

Tile—

250 lin. ft. of 18-inch at
45.6c \$ 114.00

890 lin. ft. of 15-inch at
32.4c 288.36

3570 lin. ft. of 12-inch at 24c	856.80
25 12-inch elbows at 90c....	22.50
Total	\$1,281.66
Manhole tops, 14 at \$5.50...\$	77.00
Inlet castings complete, 26 at \$10.00	260.00
Inlet backs broken in handling, 2 at \$2.25.....	4.50
Brick, 5.5M at \$11.00.....	60.50
Cement, 31.75 bbl. at \$1.14..	36.20
Manhole steps, 39	8.78
Supplies, including oil	6.25
Depreciation on lumber used for bracing	24.00
Depreciation on tools	12.00
Engineering	29.43

Total cost **\$4,077.47**

In the construction of this sewer, 4,606 lin. ft. of trench was opened, ranging in depth from six to eight feet. The cost of labor given above includes laying and cementing tile, building manholes, hauling tile, castings, brick, cement, etc., to work, setting inlets, and all labor employed.

If this work had been let to contract at low unit prices obtained on recent work, the cost would have been as follows:

Tile—

250 lin. ft. of 18-inch at 53c.\$	132.50
890 lin. ft. of 15-inch at 38c..	338.20
3570 lin. ft. of 12-inch at 28c	999.60
25 12-inch elbows at 90c....	22.50
Total	\$1,492.30
Manholes, complete, 14 at \$38.00	532.00
Inlets complete, 26 at \$12.00	312.00
4606 lin. ft. excavation 6 to 8 ft. deep at 40c	1,842.40
Laying tile and inspecting..	170.00
Engineering	30.00

Total **\$4,379.20**

From the nature of the soil, in part, and from the fact that machine digging on the greater portion of this street would not have been economical, due to the service pipes in the closely built up section, the above prices could not have been obtained on this sewer, and the actual cost, had this work been let to contract, would undoubtedly have exceeded this \$4,379.20.

Very respectfully submitted, Manley Osgood, City Engineer.

City Engineer's Office, Ann Arbor, Mich., Dec. 1st, 1913.

To the Hon. Board of Public Works, Ann Arbor, Mich.: Sirs—I submit the following detailed statement of the

cost of storm sewer constructed on West Huron st. from Allen's Creek to the Forks, during the past season:

Labor	\$2,253.49
Superintendance	171.72
Tile—	
220 lin. ft. of 20 inch at 51 3c \$	112.86
106 lin. ft of 20 inch at 54c..	57.24
860 lin. ft. of 18 inch at 45.6c	392.16
104 lin. ft. of 18 inch bought locally	54.56
1,546 lin. ft. of 15 inch at 32.4c	500.90
1,630 lin. ft. of 12 inch at 24c	391.20
60 lin. ft of 12 inch at 30c...	18.00
1 18 in. x 12in. tee	1.82
24 12 inch elbows at 76c....	18.24
8 12 inch elbows at 90c....	7.20
4 12 inch tees at \$1.....	4.00

Total **\$1,558.18**

Manhole tops, 11 at \$5.50...\$	60.50
Inlet castings, 22 at \$10....	220.00
Brick, 4.5 M at \$11.....	49.50
Cement, 33 bbl. at \$1.14....	37.62
Manhole steps	8.00
Supplies, including oil	3.00
Depreciation on tools	10.00
Depreciation on lumber used for bracing	20.00
Engineering	28.36
Total	\$4,420.37

In the construction of this sewer, 4,404 lin. ft of ditch was opened, ranging in depth from five feet to eight and one-half feet, 1,525 feet of it being less than six feet deep. The cost for labor given above includes laying and cementing tile, building manholes, hauling tile, castings, brick, cement, etc., to the work, setting inlets, and all labor employed.

If this work had been let to contract at low unit prices obtained on recent work, the cost would have been as follows:

Tile—

326 lin. ft. of 20 inch at 61c..\$	198.86
963 lin. ft. of 18 inch at 53c..	510.39
1,546 lin. ft. of 15 inch at 38c	587.48
1,690 lin. fet of 12 inch at 28c	473.20
1 18 in x 12 in. tee at \$2.12..	2.12
32 12 inch elbows at 84c....	26.88
4 12 inch tees at \$1.12....	4.48
Total	\$1,803.41
Manholes, complete, 11 at \$38	418.00
Inlets, complete, 22 at \$12..	264.00
Excavation and backfilling—	
1,644 lin. ft 0 to 6 ft. deep at 35c	575.40
2,560 lin. ft 6 to 8 ft. deep at 50c	1,280.00
200 lin. ft 8 to 10 ft. deep at 80c	160.00

Total **\$2,015.40**

Inspecting and laying tile .. 170 00

Engineering 30.00

Total\$4,700.81

From the nature of the soil, in part, and from the fact that machine digging would not have been economical on a street so built up, the above prices could not have been obtained on this sewer and the actual cost, had this work been let to contract, would undoubtedly have exceeded this \$4,700.81.

Very respectfully submitted, Manley Osgood, City Engineer.

City Engineer's statement of cost of storm sewers on West Liberty st. and West Huron st. received and ordered printed in minutes.

City Attorney's Report.

To the Honorable, the Common Council: Gentlemen—The petition of Joseph Gauntlett for the sum of \$2,000.00 for injuries received by driving into an open tile on the south side of East Madison street, just east of the tracks of the Ann Arbor Rail Road Company, referred to me by your Honorable body at your regular meeting of November 3rd, 1913, has been carefully considered by me. I find that the statements in Mr. Gauntlett's petition are in the most part true. I have taken the matter up with his attorney, Mr. Andrew J. Sawyer, and we have succeeded in reaching an agreement in the matter, subject to the approval of the Common Council. Under this agreement the City is to pay to Mr. Gauntlett the sum of \$300.00 in full of his claim against the City. As Mr. Gauntlett was quite seriously hurt and was confined to his home for a period of two months, I feel that the amount stated in settlement of the case is a reasonable one. I therefore recommend that Mr. Gauntlett be paid the sum of \$300.00, and that he execute a release in full to the City of Ann Arbor from all liability in the matter upon receipt of the same.

I further recommend that the street commissioner be instructed to put the street, where Mr. Gauntlett was injured, in a safe condition.

Respectfully submitted, Frank B. Devine, City Attorney.

Ald. Groves moved that the recommendation of city attorney be concurred in and that the city clerk draw warrant for \$300.00 for settlement of claim.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn,

Sherk, Hubbard, Rash, Groves, G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

Resolutions.

By Ald. Geo. Lutz: Whereas, Section 119 of the charter of the City of Ann Arbor gives the city the right and power to purchase and hold lands within the limits of the city and within a radius of three miles from the limits of said city, the same to be used for hospital, park or water purposes; and

Whereas, at a special election held in the city of Ann Arbor, State of Michigan, on the 13th day of October, 1913, the qualified electors of said city did vote to authorize the raising of the sum of twenty thousand dollars by loan, such sum when raised to be used for the purpose of purchasing one hundred and thirty acres of land south of said city and owned by J. B. Steere and Charles E. Lewis and A. F. Freeman, upon which lands the city now holds options, and which lands is commonly known as the Steere property, the same being within the prescribed radius of three miles from the limits of the city of Ann Arbor, the same to be used in connection with the recently acquired water works plant for the purpose of supplying the city of Ann Arbor and the inhabitants thereof with water.

Resolved, that the Mayor and City Clerk be and are hereby directed to sign and issue Steere Farm bonds, in the sum of twenty thousand (\$20,000.00) dollars, dated February 2nd, 1914, and deposit them with the City Treasurer, taking his receipt therefore, said bonds to be of the denomination of two hundred and fifty (\$250.00) dollars each and payable two thousand (\$2,000.00) dollars annually, commencing August 1st, 1915, and to draw interest at the rate of four per cent per annum, principal and interest payable on August 1st of each year at the office of the City Treasurer of the city of Ann Arbor, Michigan.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves, G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

By Ald. Schultz: Resolved, that Joseph Wellman, John Lindenschmitt and Wirt Cornwell be elected by this

council to the office of water commissioners to assume the duties of the same as soon as qualified as required by the city charter of Ann Arbor, their terms of office to expire as follows: Joseph Wellman in May, 1915; John Lindenschmitt in May, 1917, and Wirt Cornwell in May, 1919.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves, G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

By Ald. Groves: Whereas, the president of the board of public works, Mr. Cornwell, having been appointed a member of the water works commission and, whereas, this council desires to retain his services on said board, therefore,

Resolved, that it is the sense of this council that Mr. Cornwell be requested not to resign as a member of said board of public works.

Adopted as follows: Yeas, Ald.

Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves, G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

Moved by Ald. Fiegel, that the special water committee be discharged with thanks.

Adopted as follows: Yeas, Ald. Schultz, Fiegel, Hanselmann, A. Lutz, Prochnow, Koernke, Pipp, Flynn, Sherk, Hubbard, Rash, Groves, G. Lutz, Sink, Pres. Schmid, 15. Nays, none.

Ald. Groves suggested that a dollar banquet be arranged for in celebration of settlement of the water question.

Ald. Schultz moved that a committee of three be appointed to make arrangements for such a banquet.

Adopted and Ald. Prochnow, Groves and Sink were appointed such committee.

The council adjourned.

ROSS GRANGER, Clerk.