

Council Chambers,
Ann Arbor, July 20, 1903.
Regular Session.

Meeting called to order by President Walz.

Present—Ald. Dougias, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Absent—Ald. Kearns, Fischer.

Communication from the Mayor relative to Electric Light:

To the Common Council of Ann Arbor, Michigan:

I hereby disapprove of so much of your proceedings of July 6 as relates to the allowance of the claim of the Washtenaw Light & Power Co. of \$2,210.64.

The service furnished by this company is and has been far below that called for by their contract and the only excuse the company offers is that it has been doing the best it could with the machinery at its disposal. In my judgment this furnishes no substantial excuse for the company to charge for light that it has not furnished or was unable to furnish. I think that the company should be paid for services rendered but no more, and therefore I disapprove of the allowance of this claim at the full contract price, and believe that if the company receives from this city more than one-half of the price specified in the contract for light furnished during the last six months, that it will be receiving more than it is entitled to.

ARTHUR BROWN,
Mayor.

Dated July 9, 1903.

The President put the question, "Shall this bill be allowed, the Mayor's veto notwithstanding?"

Lost as follows:

Yeas—Ald. Schlenker, Grose, Coon.—3.

Nays—Ald. Douglas, Gill Hutzel, Miller, Johnson, Schumacher, Bangs, Goodyear, Robinson, Pres. Walz.—10.

Ald. Goodyear moved that Electric Light bills be referred to light committee.—Carried.

Appointments by Mayor.

Ann Arbor, Mich., July 18, 1903.

To the Common Council of the City of Ann Arbor, Mich.

Gentlemen—I desire to announce the appointment of the following special policemen, to wit: Bert Gillen and Asa Allen to serve without pay along the line of the Ann Arbor railroad during the construction of the elevation of said road, and George Clancy to serve without pay in connection with his position as poundmaster.

Yours respectfully,

ARTHUR BROWN,
Mayor.

Communication relative to the Mattie R. Newman judgment against the city received and referred to the finance committee.

To the Board of Public Works and City Assessor.

Ann Arbor, Mich., July 6, 1903.

By Alderman Gill—

Resolved, That this Common Council still deeming it expedient to cause to be constructed a lateral sewer in lateral district No. 11, the construction of the same is therefore hereby ordered.

Resolved, further, That each and all of the lands, tenements and premises hereinafter mentioned are deemed and declared to be benefited by the construction of such lateral sewer to the extent of the cost thereof, street crossings excepted, and all such lands, shall constitute and all of the said lands hereinafter mentioned is fixed and determined as the district and special assessment district upon and against which shall be assessed and charged all of the cost and expense of the construction of such lateral sewer, that is to say:

All of that part of the city of Ann Arbor and all the lands, tenements and premises situated in the City of Ann Arbor, State of Michigan, known, bounded and described as follows, to-wit:

The South 115.5 ft. of the east 90.6 ft. of B. 4 S. R. 2 E.

The South 49½ ft. of the west 132 ft.

of B. 4 S. R. 2 E.

The East 66 ft. of the north 66 ft. of
B. 5 S. R. 2 E.

The West 132 ft. of the north 66 ft. of
B. 5 S. R. 2 E.

Lots Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,
B. 5 S. R. 2 E.

Lot No. 11, B. 4 S. R. 1 E.

Nos. 11, 12, 13, 14, 15, 16, 17, 18, 19,
20, B. 5 S. R. 1 E.

Resolved, further, That this order, determination and resolution be and the same is certified to the Board of Public Works and the City Assessor respectively.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Communication from Board of Public Works relative to sewers received and the following resolution offered:

Ann Arbor, July 20, 1903.

By Ald. Schlenker—

Resolved, That the report of the Board of Public Works and the recommendation therein contained in reference to the construction of Lateral Sewer in Lateral Sewer District No. 11 be and the same is hereby concurred in and accepted, and the said Board is hereby directed to enter into contract with Mr. E. L. Schneider of Ann Arbor, Mich., for the work, the same to be completed as soon as possible.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Ald. Douglas moved that matter relative to storm sewer on Division be referred to sewer committee.—Carried.

Communication from A. H. Lloyd received and laid on table.

Communication from City Clerk.

Ann Arbor, Mich., July 20, 1903.

To the Honorable the Common Council.

Gentlemen—Complying with resolu-

tion adopted by your honorable body, June 15, I recommend the appointment of George E. Clancy as Poundmaster, with power of Deputy Clerk to the extent of collecting dog license, together with the duties of Poundmaster. He to receive besides regular fee of Poundmaster, 25 per cent of all license money collected by himself.

Yours respectfully,

ROSS GRANGER,

City Clerk.

Resolution by Ald. Johnson.

Resolved, That the recommendation by the City Clerk be concurred in, that George E. Clancy be, and he is hereby elected Poundmaster of the city of Ann Arbor with power of Deputy Clerk to the extent of collecting dog license. He to receive, besides regular compensation of Poundmaster, 25 per cent of all license money collected by himself.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Communication from Geo. W. Sweet. To the Honorable Common Council.

Gentlemen—As I have been asked to make a price as to what I would do the city's weighing for per year and furnish scales and do all repairing and keep scales in first-class condition without any expense to the city, I would say that for this amount of weighing it would be worth \$500 (five hundred dollars) per year. The city to furnish weigh tickets stamped or city seal.

“Yours respectfully,

“GEORGE W. SWEET.”

Received and placed on file.

Communication from J. E. Beal relative to sidewalk east of Perry school. Referred to sidewalk committee.

Communication from Maccabee Day Committee.

Ann Arbor, Mich., July 20, 1903.

To the Hon. Common Council of the City of Ann Arbor.

Gentlemen—The undersigned being

the Executive Committee for Macca-bee Day would respectfully request your honorable body to take part in the proceedings and celebration of that day on August 12th inst.

The parade of fraternities and trades will take place at 10.30 o'clock a. m. and the speaking will be at the Court House Square at 1.30 p. m.

Hoping this communication may receive favorable action, we are,

Very truly yours,
 JOHN YOUNG,
 GEO. LUTZ,

SID W. MILLARD,
 Committee.

Ald. Schlenker moved that invitation be accepted and Clerk make necessary arrangements to comply with same.—Carried.

Petition from Mary A. Asher et al., received and following resolution offered:

By Ald. Douglas—

Resolved, That the grading and construction of the sidewalk hereinafter mentioned is deemed and declared to be a necessary public improvement; therefore it is hereby ordered that a sidewalk be graded, built and constructed on and in front of the property of Mrs. Day, Mrs. Asher and Mrs. Cassidy from Washtenaw to Wayne street on east side of Vinewood avenue. Board of Public Works to do grading.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Petition from Mrs. John Armstrong et al., received and action deferred.

Finance Report.

Ann Arbor, Mich., July 20, 1903.
 To the Common Council.

Gentlemen—Your Committee on Finance had the following bills under consideration and recommend their allowance, and that warrants be drawn for the same.

Street Fund.

Gustave Walters, labor..... \$19.80

W. L. Clark, labor..... 24.00
 Adolph Feinkbeiner, labor..... 19.80
 Chas. Haas, labor 19.80
 Charles Yanke, labor..... 4.95
 Godfrey Gokenbach, labor..... 8.25
 William Braatz, labor 4.95
 Michael Williams, labor..... 19.80
 John Kettle, team work..... 17.50
 John McHugh, team work..... 3.50
 Jacob Becks, team work..... 7.78
 Adolph Schultz, team work.... 12.06
 John Koch, team work..... 10.11
 James Mason, team work..... 4.67
 Rinsey & Seabolt, cancelled warrants 10.95

\$211.12 ✓

Bridge, Culvert and Crosswalk Fund.

William Rohde, team work..... \$38.50
 George Levere, labor 16.50
 Grover Cook, labor 8.25
 Edward Barnette, labor..... 18.87
 Ben Barnette, labor 8.25
 Newton Townsend, labor..... 11.55
 Michael Schneider, labor..... 19.80
 George Webber, labor 19.80

\$141.52 ✓

Street Fund.

August Tessmer, labor..... \$16.00
 Chas. Blinker, labor 19.07
 Christ. Bonnin, labor 12.00
 ——— Miley, labor 1.65
 Chas. Neithammer, labor..... 1.50
 William Keuhn, labor..... 21.60

\$71.82 ✓

Grading Sidewalk Fund.

William Stark, team work..... \$17.50
 William Wheeler, team work... 17.50

\$35.00 ✓

Park Fund.

Ed. Easterly, labor \$10.08
 Christ. Bonnin, labor 10.00

\$20.08 ✓

Cleaning Pavement Fund.

William Stark, sweeping—
 July 3 to 17..... \$75.00
 William Clancy, sprinkling—
 July 3 to 17..... 10.71

\$85.71 ✓

Sidewalk Fund.

C. J. Reul, inspector..... \$24.00 ✓

Cemetery Fund.

Chas. Conner, labor \$21.45 ✓

William Haver, labor 3.30
 \$24.75

Contingent Fund.

Fred Cook, labor \$22.00

Recapitulation.

Street Fund\$211.12
 Bridge, Culvert and Crosswalk. 141.52
 Street Fund 71.82
 Grading Sidewalk Fund..... 35.00
 Park Fund 20.08
 Cleaning Pavement Fund..... 85.71
 Sidewalk Fund 24.00
 Cemetery Fund 24.75
 Contingent Fund 22.00
 \$636.00

Respectfully submitted,

H. W. DOUGLAS,
 EMMETT COON,
 WM. GOODYEAR,
 Committee.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Report of Sewer Committee.

Ann Arbor, Mich., July 20, 1903.
 To the Honorable Common Council.

Gentlemen—Your Committee on Sewers to whom was referred the petition of Gottlob Luick, et al., would respectfully report that deeming the construction of said sewer a necessary public improvement, would recommend to your honorable body, that the Sanitary Sewer be constructed on and along Beakes street from Kingsley street to main sewer.

North Fifth avenue, between Beakes and Catherine street.

North Fourth avenue, between Beakes street and Catherine street.

Kingsley street, between Division street and Main street.

Respectfully submitted,
 CHRISTIAN SCHLENKER,
 C. W. GILL,
 EMMETT COON,

Committee.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher,

er, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.
 Nays—None.

Resolution.

By Ald. Gill—

Resolved, That the construction of the Lateral Sewers hereinafter designated is deemed and declared to be a necessary public improvement, and the construction of the same is hereby ordered, that is to say:

On and along Beakes street from Kingsley street to Main Sewer.

North Fifth avenue, between Beakes street and Catherine street.

Kingsley street, between Division street and Main street.

Resolved, further, That the City Engineer do cause all needful surveys, maps, measurements and estimates to be made and report the same to Council with all convenient dispatch.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Resolution relative to repair of Huron street:

To the Common Council.

Gentlemen—On June 19 your committee on streets, together with the City Attorney, City Engineer and Board of Public Works, met Messrs. Hawks and Angus in reference to the repair of Huron street and the payment to the city of the money due from the Detroit, Ypsilanti, Ann Arbor & Jackson Railway for pavement, crosswalks and gravel and agreed to settle the matters as follows: The Railroad Company to pave between its tracks on West Huron street according to franchise, on the side hills where the tracks wash out with cobble stone instead of crushed stone as required by its franchises, and give the city its note for three thousand and eighteen dollars and seventy cents (\$3,018.70) payable in one year with interest at five per cent. We recommend that our action be concurred in by the council and that the City Clerk be directed to notify the rail-

road company for its note for the amount and at the rate above specified and that when said note is deposited with the city treasurer that the city attorney be directed to dismiss all suits in relation to said matters.

Respectfully submitted,
 TITUS F. HUTZEL,
 PHIL SCHUMACHER,
 L. D. GROSE,
 WM. GOODYEAR,
 H. W. DOUGLAS,
 Committee.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Report of Street Committee.

Ann Arbor, Mich., July 20, 1903.

To the Common Council.

Gentlemen: Your committee, to whom was referred the matter of reserVICing Detroit street, would respectfully report that the street is in very bad condition and ought to be broken up, redressed with new broken stones and rolled with the steam roller.

We would further recommend that Broadway street be regraveled from Bridge to Moore street and that Wall street be narrowed down from its present driveway, which is about fifty feet (50), to a thirty-foot (30) driveway, and the same to be graded and graveled so that the water will drain its full length from Broadway street to the Bridge, crossing the river on Wall street.

We would further recommend that the stone culvert on Mill street be put into good repair.

Your committee made a personal inspection of the culvert on North Main street in front of J. Clark's house, and found the same in a very dangerous condition, through the freshets from the past year, the earth has been washed out from under the footings so that the walls are liable to collapse at any time; we would recom-

mend that a new culvert be built in its place.

We would further recommend that East Catherine street and Clark street be properly graded and graveled.

We recommend that the above work be executed as soon as possible by the Street Commissioner under the direction of the Board of Public Works.

We further recommend that immediate steps be taken by the Board of Public Works in having our streets put into better condition. We recommend that a team be placed into each ward, whose business it will be to load his wagon with gravel in the morning in starting out to work, drive along the streets and fill all such depressions in the streets and continue to do so until he has gone over his entire ward into which he has been placed.

As soon as our streets have been gone over according to these directions, we would recommend that the Board of Public Works be asked to carry out the plans as suggested by the street committee several months ago in reference to districting the city and placing a man into each district.

We would further beg leave to report that in their judgment would think that it is absolutely necessary for this city to make arrangements of some kind whereby all property belonging to the city, such as sewer pipe, plank, brick, stone, and everything along this line could be properly stored, and also provide for a suitable place for our street scrapers, snow-plows and road-rollers, in fact, such a place where anything belonging to the city could be cared for and kept track of.

Your committee made a personal inspection of the old Tolbert lumber yard on Depot street, and would recommend that this property be purchased according to the option given by T. J. Keech, agent.

All of which is respectfully submitted.

TITUS F. HUTZEL,
 PHIL SCHUMACHER,
 WM. GOODYEAR,

L. D. GROSE,
H. W. DOUGLAS.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzler, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Communication from T. J. Keech:
Committee.

Ann Arbor, Mich., July 15, 1903.
To the Common Council of the City of
Ann Arbor.

Gentlemen—I will sell you the west two-thirds of the block enclosed between Depot street, Fifth avenue, Summit street and Fourth avenue in the City of Ann Arbor, Michigan, for the sum of Thirty-five Hundred Dollars (\$3,500.00), payable as follows: Five hundred dollars down and five hundred dollars on or before the first day of August, 1904, and five hundred dollars on the first day of August of each year thereafter until the full sum of Thirty-five Hundred Dollars shall be fully paid with interest on all unpaid balance at the rate of five per cent per annum, payable annually.

Yours truly,
T. J. KEECH,
Agent Tolbert Estate.

Received and following resolution offered:

By Ald. Hutzler—

Resolved, That the proposition made to the City of Ann Arbor by Mr. T. J. Keech, agent for James Tolbert Estate, be and is hereby accepted; and that the City Attorney be instructed to make out the necessary papers and have them executed.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzler, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Resolution relative to street work:

By Ald. Hutzler—

Resolved, That the necessary moneys be allowed for carrying out and executing the work, as recommended by your Street Committee.

Adopted as follows:

Yeas—Ald. Gill, Schlenker, Hutzler, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—12.

Nays—Ald. Douglas.—1.

Sidewalk Committee Report.

Ann Arbor, Mich., July 10, 1903.
To the Honorable the Common Council.

Gentlemen—Your Committee on Sidewalks to whom was referred the following matters, would respectfully report.

In the matter of outside iron stairway to the basement of the Opera House building on Ann street, we recommend that the request be granted, providing it be placed six feet from Main street, in place of four as requested. In the matter of petitions for new sidewalks, we recommend the petition of Frederick Meyers et al. for sidewalk on Phillips street, south side of street, from Main street to Fourth avenue, be granted.

In the matter of petition of Wm. J. Rainey and Clyde C. Kerr for tar walk on Krause street, we recommend it be referred to City Engineer and Street Committee for grade and estimate for filling same.

In the matter of the petition of August Shiplark et al. for tar walk on west side of Seventh street, we recommend it be deferred until street is widened and graded.

In the matter of sidewalks in front of houses Nos. 501, 503 and 509, Fountain street, would respectfully report that said walks are as represented, fast crumbling to pieces, showing that they were not properly constructed. We therefore recommend that the city rebuild the same.

We would also recommend that the walk on Summit street (north side) between Main street and Fourth avenue, be laid 4 feet wide, the outside line to be as stakes now show. We further recommend that tar walks be ordered built on east side of Spring street,—property of Simon Myers, and south side of Hiscock street, between Fountain street and Spring streets.

property of Mrs. Augusta E. Gregg and Christian J. Reule.

In the matter of brick crosswalk across State street on south side of Packard street, would respectfully recommend it be built. All of the foregoing is deemed and declared to be a necessary public improvement.

Respectfully submitted,
CHRISTIAN SCHLENKER,
C. W. GILL,

Committee.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Additional Sidewalk Matters.

To the Common Council.

Your Committee on Sidewalks has had the following matters under consideration and would respectfully recommend the following:

That a sidewalk be ordered constructed on the southwest side of Washtenaw avenue, between Forest avenue and South University avenue.

That a sidewalk be constructed on the south side of South University avenue from Washtenaw avenue west to Mrs. Lukins' property.

That brick or asphaltum crosswalks be constructed as follows: Across Forest avenue on the southwest side of Washtenaw avenue, across Wilmot street on the west side of Elm street.

Across Mack Road on the south side of Wilmot street.

Across Oxford Road on the north side of Hill street.

EMMETT COON,
O. L. ROBINSON,
W. G. JOHNSON,
C. W. GILL,
CHAS. L. MILLER,
SID M. BANGS,

Committee.

Received, and following resolution offered:

By Ald. Coon—

Resolved, That the grading and construction of the sidewalks herein-

after mentioned is deemed and declared to be a necessary public improvement;

Therefore, it is hereby ordered that sidewalks be graded, built and constructed of stone or cement on and along the following streets in the City of Ann Arbor, Michigan:

From Forest avenue on and along the southwest side of Washtenaw avenue to South University avenue in front of the property of George P. Coler and George W. Bullis.

Also on the south side of South University avenue from Washtenaw avenue to property owned by Mrs. Lukins in front of the property of the Sigma Alpha Epsilon fraternity.

Also that the Board of Public Works are hereby directed to cause the construction of the crosswalks as above recommended by the sidewalk committee, and that the necessary money be appropriated to build the foregoing walks.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Report and Recommendation of Water Committee.

Ann Arbor, Mich., June 24, 1903.

To the Honorable Common Council.

Gentlemen—Your Committee on Water, to whom was referred the resolution of the Common Council, relative to placing a fire hydrant on Oakland avenue, would respectfully report, that we have had the matter under consideration, and would recommend that one be placed at the corner of Oakland avenue and Arch street, and that water mains of proper size be laid to that point.

O. L. ROBINSON,
L. D. GROSE,
C. W. GILL,

Committee.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—12.

Nays—Ald. Hutzel.—1.

Report and recommendation relative to changes in Fairview cemetery received, together with Engineer's estimate of cost, as presented by Board of Public Works.

By Ald. Johnson—

Resolved, That \$200 be and is hereby appropriated for the necessary public improvement at Fairview cemetery.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Report of the Committee on City Scales received, and Ald. Coon moved that the matter be deferred to next meeting.—Carried.

Report of Committee on Detention Hospital:

To the Honorable the Council of the City of Ann Arbor.

Gentlemen—Your Committee appointed to wait upon the Regents of the University beg to report: Upon Thursday last a conference was had with that honorable body, several physicians of the city and the committee. After an informal discussion the Board of Regents passed the following resolution:

“Resolved, That the general plan as suggested by the Council of the City of Ann Arbor for a detention hospital is accepted.”

Very truly yours,

WM. GOODYEAR,

HENRY W. DOUGLAS,

W. H. HINSDALE,

Committee,

July 20, 1903.

Received, placed on file and committee discharged.

Garbage Committee's report:

Report of the Garbage Committee, L. D. Grose, Chairman.

To the Honorable, the President of the Common Council.

Your committee on the garbage question, after corresponding with several cities and gathering such information as possible upon the sub-

ject, begs leave to submit the following report:

We find that at such places as make any attempt at garbage disposal the following methods are employed, viz.: Dumping on waste land, in river, lake, or sea; turning over to rendering-works; and cremation.

As we have neither sea nor lake frontage, and as our river is entirely too small for the purpose, we cannot use this means of disposal. Waste land or other suitable dumping ground of sufficient capacity is not available without long and expensive hauling; moreover, these dumping grounds are unsightly and unhealthful, a veritable nuisance, as those who know the various small dumping grounds in and about our city can testify. At Fitchburg, Mass., where this method has been employed, the public dump is complained of as a menace, and the city is being forced to some other means of disposing of its refuse matter. Similar reports from other places show like conditions; it would seem that as a sanitary measure the dumping ground must go, as the garbage must go from Ann Arbor.

Some idea of the expense of this method may be gathered from the fact that the city of Baltimore, with a population of five hundred thousand, pays \$200,000 annually for dumping its garbage. At this rate, it would cost Ann Arbor approximately \$8,000 annually to dump its garbage, provided it had a place to dump it.

The dump system is, then, out of the question, for we have no place for dumping; furthermore, sanitary and financial reasons stand in serious opposition to its adoption, even could suitable grounds be secured.

The next scheme of disposal is that of turning the refuse matter over to rendering-works. This plan is used at Boston, Mass., and several other cities; however, in each case a considerable portion of the garbage has to be dumped, as rendering-works can utilize only certain forms of waste, and the remainder has to be disposed of in some other manner.

It will be remembered that your committee some few weeks since submitted a report upon a conference with the manager of the Ann Arbor Rendering-Works concerning this subject. In this report we stated that they would be willing to set up a larger plant in case they should be awarded the contract. But there would be no great advantage to the city in making such a contract. In fact, if a plant is to be established, it would be to the city's interest to build and operate the concern itself, for no company would set up and run such a plant for nothing; they would expect to pay for and maintain it, as well as make some dividend out of the profits accruing from their contract with the city. In other words, the city would be paying for the institution, maintaining it, and filling the company coffers, all for the doubtful privilege of hunting up some means of disposing of the larger portion of refuse rejected by the rendering-works.

As this remainder cannot be dumped and so got rid of, there remains but to cremate it. This will necessitate the establishment of a crematory; and if we must have a crematory for part of our garbage anyhow, it would seem but the part of wisdom that we should have one of sufficient capacity to handle it all. The expense of cremation is far below that of dumping; and the modern equipments for the purpose render it a clean, sanitary, and rapid process, offending neither sight nor smell, and satisfactory in every sense of the word. As to expense, Atlanta, Ga., in 1899, with a population in round numbers of ninety thousand, cremated its garbage at a total cost of a trifle over \$105,000, including cartage and all attendant expenses. On this basis, Ann Arbor could cremate its garbage at an annual cost of \$2,300, a little over one-fourth of the cost of dumping.

For further and fuller discussion of the problem of cremation, your committee would respectfully refer you to the remarks of Dr. Heber Jones

before the American Public Health Association, New Orleans, December, 1902, a copy of which is herewith submitted.

Of the crematories in use, that made by the Dixon Garbage Crematory Co. of Toledo, Ohio, seems to be the most popular because the most satisfactory in its results. The U. S. Government has in operation five of these plants at the following points: Santiago, Cuba; West Point Military Academy, N. Y.; Fort Russel, Wyoming; Fort Warner, Mass., and Norfolk, Va., all of which are giving the most satisfactory results, as are those owned and operated by the municipalities of Wilmington, Del.; Fort Wayne, Ind.; Youngstown, Ohio, and Bridgeport, Conn. Copies of testimonials and statements from these several plants are herewith submitted; they speak for themselves.

Now as to cost of establishing a crematory of sufficient capacity to dispose of Ann Arbor's refuse, this company has submitted the following estimates:

Without building, furnace and steel stack	\$6,500
Same, but with brick stack....	7,500
Complete plant, corrugated iron building	9,000
Same, but with brick building..	10,000

These prices, of course, exclusive of site. Such a plant would be ample to meet not only the present requirements of the city, but those incident to the natural increase in population for many years to come.

Whatever system of disposal is adopted, some means of collecting the garbage is necessary. The best seems to be the can system, by which each house is provided with one or more cans, according to the number of inmates; the cans are collected at stated periods, empty ones being left in their stead. It is usual to charge a small fee, \$0.25 or \$0.30 per month, for such service. According to data furnished by the City Clerk's office there are in the city 3,343 houses; estimating that 30 per cent will not need the service because of location or other

reason, we have about 2,300 houses, each yielding a monthly revenue of \$0.25, or \$3.00 annually. This means an annual income of \$6,900. From the estimate given above, it will be seen that this will give an annual profit of \$3,600. At this rate the plant will not only be self supporting, but will also have paid for itself in about three years, even putting up the \$10,000 structure, which would prove the more economical, as the best is always the cheapest in the long run.

In view of these considerations your committee would respectively recommend that the council vote the establishment of a suitable garbage crematory and take such steps as may be necessary to that end.

Respectfully submitted,

L. D. GROSE, Chairman.
CHAS. L. MILLER.

Received and ordered placed on file.
Resolution relative to storm sewer:

By Ald. Robinson—

Resolved, That the petition in regard to a storm sewer on Israel avenue be taken from the table.—Carried.

Ald. Coon moved that the matter be referred to the Council, City Engineer and Street Commissioner, and that they go out in a body and investigate it.—Carried.

Resolution relative to the Board of Public Works:

By Ald. Coon—

Whereas, the great amount and importance of the work carried on under direction of the Board of Public Works makes it desirable that the Council should know from time to time the cost and progress of the work;

Therefore, Resolved, That the Board of Public Works be and are hereby directed to submit to the Council a statement showing in detail all work done by said Board and the cost of the same since the first day of January, 1903, up to the present time, in accordance with the provision of the charter in Sec. 140 on page 67.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumach-

er, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Paving resolution:

By Ald. Schlenker—

Resolved, That the Board of Public Works is hereby instructed to substitute Cedar Block pavement in place of Asphalt Block at the intersection of Liberty and Ashley, and that the work be done at once.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Resolutions by Ald. Bangs.

By Ald. Bangs—

Resolved, That the matter of the remains of the building No. 1009 Broadway be referred to the Building Inspector.—Adopted.

By Ald. Bangs—

Resolved, That the grading and construction of the sidewalk hereinafter mentioned is deemed and declared to be a necessary public improvement;

Therefore, it is hereby ordered that a ——— sidewalk be graded and constructed on and along the west side of Broadway east past No. 917, and that the same be built as soon as possible, to relieve immediate danger. Board of Public Works to do grading.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

By Ald. Bangs—

Resolved, That the grading and construction of the sidewalk hereinafter mentioned is deemed and declared to be a necessary public improvement.

Therefore, it is hereby ordered that a ——— sidewalk be graded and constructed on and along, and in front of No. 1007 and 1009 Broadway, and that the same be built as soon as possible to relieve immediate danger. Board of Public Works to do grading.

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumach-

er, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

Resolution by Ald. Johnson—

Resolved, That a crosswalk be ordered constructed on Fuller street across the public alley east of Brahm's grocery store.

Adopted as follows:

Yeas—Ald. Douglas, Gill, Schlenker, Hutzel, Miller, Johnson, Schumacher, Grose, Bangs, Coon, Goodyear, Robinson, Pres. Walz.—13.

Nays—None.

On motion the Council adjourned.

ROSS GRANGER,

City Clerk.