

Council Chamber, Ann Arbor, Mich.,
Oct. 18, 1915. Regular session.

Meeting called to order by the president. Present: Ald. Heusel, Fiegel, Hanselmann, A. Lutz, Koernke, Heck, Markey, Sherk, Manwaring, McGregor, Freeman, G. Lutz, Pres. Wurster, 13. Absent: Ald. Flynn, Sink, 2. Minutes of previous meeting approved.

Communications.

Plat of Eber White Addition to City of Ann Arbor accepted by Board of Public Works Oct. 6th, 1915, and presented to Council for approval.

Moved by Ald. Fiegel, that the plat of Eber White Addition to City of Ann Arbor be accepted. Adopted by unanimous vote of those present, 13.

Report of Board of Public Works on Sidewalks Built.

Ann Arbor, Mich., Oct. 18, 1915.

To the Common Council: Gentlemen—We submit to your honorable body the report of all sidewalks built by this board, and charged to the property owners, as per your order. The amount placed after each description being the actual cost of the walk with ten per cent added, this being the amount which is a lien upon the property as per section 13 of an ordinance relative to sidewalks.

Sidewalks built by city, cost of same and ten per cent added to be assessed against the property along which said walks have been constructed.

Tar Walks.

Property of—

Dorothy R. Hella, east side of Baldwin Ave. between Wells st. and Cambridge road, 50 ft. front..\$16.66

Estate of J. Kajuska, south side of Madison st. between 5th and 7th sts., 218 ft. 11 1-2 inches frontage..\$72.98

Estate of L. D. S. Parker or Farmers & Mechanics Bank, south side of Madison st. between 5th and 7th sts., 132 ft. frontage ..\$44.00

J. H. Thompson, north side of Hill st. between 4th and 5th aves., 66 ft. frontage ..\$22.00

Estate F. L. Parker, north side of Hill st. between 4th and 5th aves., 46 ft. 6 inches, frontage.....\$15.49

Louis P. Hall, east side of Olivia ave. between Minerva road and Cambridge road, 232.8 ft frontage..\$77.60

Harold P. & Charlott Breitenbach, west side of Cambridge road between Hill st. and Washtenaw ave., 198 ft. frontage ..\$66.00

F. I. Cornwell, east side of Olivia

ave. between Minerva road and Cambridge road, 43.32 ft. frontage..\$14.44

Cement Walks.

Elizabeth R. Wehnes, west side of Fifth ave. between Liberty and William sts., 44 ft. frontage.....\$24.20

Emily B. Moore, west side of Fifth ave. between Liberty and William sts., 44 ft. frontage ..\$24.20

J. G. Pray, north side of Minerva road between Forest and Olivia aves., 40 ft. frontage ..\$22.00

Mary E. Russell, north side of Huron st. between Glen ave and 14th st., 85 ft. 11 in. frontage.....\$47.25

Wm. J. Randel, east side of Broadway between Wall st. and Maiden Lane, 34 ft. frontage.....\$18.70

Davidson & Wainright, south side of Kingsley st., between Division and Detroit sts., 132 ft. frontage...72.60

Siegfried Rosenthaler, west side of State st. between Liberty and William sts., 22 ft. frontage.....\$64.74

Mary B. Warner, west side of State st. between Liberty and William sts., 21.5 ft. frontage ..\$38.67

Delta Sigma Delta, east side of Lincoln ave. between Hill st. and Cambridge road, 132 ft. frontage ..\$72.60

R. T. Dobson, lot 36, west side of Crest ave. south of Washington st., 48.9 ft. frontage ..\$26.89

Alton D. Dewitt, west side of 14th st. between Huron and Ann sts., 44 ft. frontage ..\$24.20

Annie R. Bennett, west side of 14th st. between Huron and Ann sts., 44 ft. frontage ..\$24.20

Mary E. Scully, west side of 14th st. between Huron and Ann sts., 44 ft. frontage ..\$24.20

Mary E. Scully, west side of 14th st. between Huron and Ann sts., 45.17 ft. frontage ..\$24.84

Mary E. Scully, north side of Huron st. between Glen ave. and 14th st., 90.14 ft. frontage ..\$49.57

I hereby certify that the foregoing is correct.

Ross Granger, Clerk.

By Ald. Freeman: Resolved, that the report of the board of public works be accepted.

Resolved, further, that the Common Council sit as a board of review to review the report and certificate of the board of public works this day filed, said board of review to meet in the common council chamber, Monday, the 15th day of November, 1915, at 7 o'clock p. m.

Resolved, further, that the clerk

give notice of said meeting of the board of review according to the ordinance governing the same.

Adopted by unanimous vote of those present, 13.

Petitions.

Of Wm. L. Wood, et al., asking that Catherine st. be graded from Ingalls st. to Glen ave., received and referred to Street committee.

Committee Reports.

FINANCE REPORT

Fire Fund

| | |
|--------------------------|----------|
| Chas. J. Andrews, salary | \$ 50.00 |
| 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 |
| Harley Wise, salary | 35.00 |
| Martin Noll, salary | 35.00 |
| Geo. Isbel, salary | 35.00 |
| Frank Markey, salary | 35.00 |
| Thomas Shamp, salary | 35.00 |
| Clyde Carpenter, salary | 35.00 |
| Harold Darling, salary | 35.00 |
| Herman Kruse, salary | 35.00 |
| Ed. Kleinschmidt, salary | 35.00 |
| Al McNamara, salary | 30.00 |
| Emil Damman, salary | 30.00 |
| Edward Kapp, salary | 30.00 |
| James Sumrer, salary | 30.00 |
| Nelson Hoppe, salary | 30.00 |
| Theodore Higgens, salary | 30.00 |
| Chas. Carroll, salary | 23.00 |
| Frank Kapp, salary | 23.00 |

Total salaries for 1/2 month of October\$814.50

Police Fund

| | |
|--------------------------|----------|
| Frank Pardon, salary | \$ 41.66 |
| Thomas O'Brien, salary | 40.00 |
| Wm. Blackburn, salary | 35.00 |
| Wm. J. Aprill, salary | 35.00 |
| Gustave Meyer, salary | 35.00 |
| Ruben Armbruster, salary | 35.00 |
| Ed. Blumhardt, salary | 35.00 |
| Frank Keihl, salary | 35.00 |
| Emanue. Sodd, salary | 32.50 |
| Earl Walker, salary | 32.50 |
| Marlend Howard, salary | 32.50 |

Total salaries for 1/2 month of October\$389.16

Contingent Fund

| | |
|--------------------|----------|
| M. C. Ryan, salary | \$ 30.00 |
|--------------------|----------|

Engineer Dept.

| | |
|--------------------------|----------|
| F. R. Finch, services | \$ 31.60 |
| H. A. Miles, services | 43.75 |
| A. H. Nies, services | 9.00 |
| Tom O'Neill, services | 24.50 |
| H. H. Person, services | 38.50 |
| C. J. Rash, services | 4.80 |
| A. L. Sloman, services | 38.40 |
| F. E. Williams, services | 22.50 |

| | |
|------------------------------------|----------|
| Total Engineer dept. | \$213.05 |
| Washtenaw Gas Co., city hall | \$ 3.15 |
| H. J. Abbott, P. M., postage | 10.00 |
| Michigan State Tel. Co., rentals | 104.47 |
| Wm. A. Seery, recording deeds | 2.00 |
| W. M. Saunders, services | 1.00 |
| Albert Hankins., services election | 6.00 |

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|-------------------------------------|-------|
| Clean Sweep Co., supplies | 5.00 |
| Eberbach Pharmacy, supplies | .60 |
| The C. C. Hager Co., supplies | 2.90 |
| The Richmond & Backus Co., supplies | 16.00 |
| George Wahr, supplies | 9.90 |
| R. W. Steere, water | 4.00 |
| E. A. Wisdom, repairs | .50 |
| C. H. Brock, liveries | 3.00 |

Total supplies, etc.\$168.52
Contingent fund total\$411.57

Cemetery Fund

| | |
|-----------------------|---------|
| Mort Bowen, labor | \$ 2.00 |
| W. J. Randel, labor | 2.00 |
| E. A. Wisdom, repairs | .25 |

Total\$ 4.25

Water Works Fund

| | |
|---------------------------|----------|
| W. H. Willsher, services | \$ 37.50 |
| Joel West, services | 37.50 |
| Leslie Bush, services | 37.50 |
| Robert Stoll, services | 30.00 |
| Fred Schwikert, services | 30.00 |
| John Ford, services | 30.00 |
| J. Schwikert, services | 32.50 |
| Henry Linde, services | 32.50 |
| John Wood, services | 30.00 |
| A. E. Hawkes, services | 37.50 |
| Cliff Shetterly, services | 41.66 |
| Louise Malloy, services | 25.00 |
| Raymond Spokes, services | 10.00 |

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|---|----------|
| Total services for 1/2 month of October | \$411.66 |
| F. Rhodenbecker, labor | \$ 27.78 |
| Joe Glazier, labor | 28.06 |
| L. Hazelschwerdt, labor | 22.78 |
| E. Rhodenbecker, labor | 20.75 |
| H. Koernke, labor | 25.00 |
| J. Nimz, labor | 25.50 |
| C. Larmee, labor | 20.50 |
| A. Molckentine, labor | 26.50 |
| H. Norgord, labor | 20.25 |
| G. Zieffe, labor | 11.25 |
| Geo. Mast, labor | 18.00 |
| P. Carey, labor | 20.25 |

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|-------------------------------------|----------|
| Total labor | \$266.62 |
| The Machine Specialty Co., supplies | .75 |
| Schumacher & Backhaus, supplies | 2.94 |
| H. Mueller Mfg. Co., supplies | 9.86 |
| Eaton Clark Co., supplies | 4.02 |
| Standard Oil Co., supplies | 16.44 |
| Electro Bleaching Gas Co., supplies | 35.88 |
| J. W. Herrst, supplies | 4.00 |
| DeLaval Steam Turbine Co., supplies | 22.09 |
| Fairbanks Morse & Co., supplies | 155.89 |
| The Foxboro Co., supplies | 3.29 |
| Geo. Wahr, supplies | 4.95 |
| H. J. Abbott, supplies | 21.24 |
| Breitenwischer Auto Co., supplies | 1.84 |
| Staebler & Co., supplies | 2.56 |
| Haarer & Son, insurance | 46.00 |
| Archie Miller, services | 46.56 |
| Harvey Stofflet, distributing bills | 26.70 |
| W. L. Henderson, livery | 7.50 |
| Water Works Dept., expenses | 9.34 |

Total supplies, etc.\$421.85
Water Works fund total\$1,100.13

Park Fund

| | |
|----------------------|---------|
| Mort Bowen, labor | \$ 7.50 |
| J. W. O'Brien, labor | 16.46 |

| | |
|-------------------------------|-----------------|
| W. J. Randel, labor | 11.50 |
| Total labor | \$ 35.46 |
| John Miller, dirt | 1.00 |
| John Travis, fertilizer | 6.00 |
| Total | \$ 7.00 |
| Park fund total | \$ 42.46 |

| | |
|-----------------------------------|------------|
| Total City funds | \$3,624.61 |
| Labor Acc. Paving Dist. No. 32... | \$ 645.46 |
| Sprinkling Districts-- | |
| Number 11 | 112.30 |
| Number 12 | 64.60 |
| Number 14 | 53.80 |

| | |
|------------------------------|-------------------|
| Total Sprinkling funds | \$ 230.70 |
| Grand total | \$4,500.77 |

Ann Arbor, Mich., Oct. 18, 1915.

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. Warrants for salaries were drawn Oct. 16, 1915. We recommend that same be approved and that warrants be ordered drawn for the foregoing accounts.

GEORGE LUTZ, Chairman Finance Committee.

the report, which was adopted by unanimous vote of those present, 13.

Engineer's Estimates.

Oct. 18, 1915.

City of Ann Arbor, Sanitary Sewer District No. 64.

To E. L. Schneider, Dr.

To 5 per cent retained for one year

I hereby certify that the above bill is correct to the best of my knowledge.

Manley Osgood, City Engineer.

City of Ann Arbor, Michigan, October 18, 1915.

To the Honorable Board of Public Works, Ann Arbor, Michigan: Sirs—I present the following fifth estimate for furnishing labor and material for the construction of the asphaltic concrete pavement on Division street, from Detroit street to Packard street, and recommend payment of the amount now due to the Good Roads Construction Company, the contractors:

| | |
|--|------------|
| 5022 cu. yds. excavation, at 40c | \$ 2008.80 |
| 7857.1 lin. ft. curb and gutter, at 40c | 3142.84 |
| 965 lin. ft. curbing only, at 35c | 337.75 |
| 3360 cu. yds. concrete foundation, at \$3.00 | 10080.00 |
| 7700 sq. yds. asphaltic surface, at 75c | 5775.00 |

| | |
|------------------------|-----------------|
| Total | 21344.39 |
| Less 10 per cent | 2134.44 |

| | |
|-----------------------------|-----------------|
| Balance | 19209.95 |
| Less previous deductions .. | 194.19 |

| Labor | | | |
|---------------------|-------------|---------|---------|
| | Pav. No. 32 | Street | Total |
| Douglas Bycraft .. | \$ 2.88 | \$20.25 | \$23.13 |
| Wm. Clark | 4.17 | 24.16 | 28.33 |
| John Heinzmann .. | .67 | | .67 |
| Emanuel Holzapfel. | 5.13 | 18.00 | 23.13 |
| K. N. Jenkins | 4.45 | 14.44 | 18.89 |
| Matt Koch | 3.11 | 19.45 | 22.56 |
| Fred Kraus | .63 | 20.75 | 21.38 |
| Geo. J. Mack | | 22.22 | 22.22 |
| James Mason | 8.17 | 27.67 | 35.84 |
| Aug. Redies | 2.56 | 19.22 | 21.78 |
| W. H. Romig | | 24.00 | 24.00 |
| W. C. Russell | | 3.50 | 3.50 |
| Geo. A. Schaible .. | 3.11 | 19.67 | 22.78 |
| Eugene Schlanderer | 13.78 | 13.55 | 27.33 |
| A. G. Schneeberger. | 3.11 | 19.67 | 22.78 |
| Adam Seyfried ... | 3.11 | 19.22 | 22.33 |
| C. F. Seymour | | 14.70 | 14.70 |
| Jacob F. Staebler.. | 3.11 | 19.45 | 22.56 |
| Fred Ulrich | 7.16 | 28.84 | 36.00 |
| Martin Walsh | 3.88 | 22.37 | 26.25 |
| Mike Weidman | 3.11 | 19.22 | 22.33 |
| John Wendland ... | | 23.11 | 23.11 |

| Team | | | |
|---------------------|----------------|-----------------|-----------------|
| Ed. Grams | | 4.50 | 4.50 |
| Fred G. Hanselman | 3.25 | 46.75 | 50.00 |
| Wm. Henderson ... | 9.50 | 38.25 | 47.75 |
| John Huber | | 22.50 | 22.50 |
| John McHugh | | 42.50 | 42.50 |
| John Miller | | 44.00 | 44.00 |
| Robert Miller | | 42.00 | 42.00 |
| Carl Rehberg | | 27.00 | 27.00 |
| Geo. Schaible | | 40.83 | 40.83 |
| Claud Young | 7.50 | 42.00 | 49.50 |
| Totals | \$92.39 | \$763.79 | \$856.18 |

| Street Fund | |
|-----------------------------------|----------|
| R. A. Green, hay | \$ 28.50 |
| Jacob Beck, gravel | 31.20 |
| John W. Herrst, gravel | 8.25 |
| Thos. Hession, extensions & curb, | 30.80 |

| | |
|--------------------------------|-----------------|
| Total supplies, etc. | \$ 98.75 |
| Street fund total | \$862.54 |

| Labor Acc. Paving Dist. No. 32 | |
|---------------------------------------|----------|
| C. H. Heck & Son, coal | \$ 11.50 |
| John W. Herrst, gravel | 517.25 |
| Michigan Central R. R. Co., freight, | 24.32 |

| | |
|-------------------------------------|----------|
| Total supplies, etc. | \$553.07 |
| Lab. Acc Pav. Dist. No. 32 total... | \$645.43 |

| Sprinkling Districts | |
|-----------------------------|-----------------|
| John J. Gutekunst-- | |
| Number 11 | \$112.30 |
| Number 12 | 64.60 |
| Number 14 | 53.80 |
| Total .. | \$230.70 |

| Recapitulation | |
|------------------------|-----------|
| Contingent fund | \$ 411.57 |
| Fire fund | 814.50 |
| Police fund | 389.16 |
| Cemetery fund | 4.25 |
| Water Works fund | 1,100.13 |
| Park fund | 42.46 |
| Street fund | 862.54 |

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| Balance | 19,015.76 |
| Less amount of previous estimates | 12266.84 |

Amount now due contractor\$ 6748.92
Respectfully submitted, Manley Os-good, City Engineer.
City of Ann Arbor, Michigan, October 18, 1915.

To the Honorable Board of Public Works, Ann Arbor, Michigan: Sirs—I present the following second estimate for furnishing labor and material for the construction of the reinforced concrete pavement on Geddes avenue, from Oxford Road to Oswego street, and recommend payment of the amount now due to Messrs. Barnes & O'Neil, the contractors.

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|---|-----------|
| 1300 cu. yards excavation, at 45c | \$ 585.00 |
| 1800 lin. ft. curbing, at 28c.. | 504.00 |

| | |
|------------------------|-----------|
| Total | \$1089.00 |
| Less 10 per cent | 108.90 |

| | |
|-----------------------------|--------|
| Balance | 980.10 |
| Less previous estimate | 405.00 |

Amount now due contractor \$575.10
Respectfully submitted, Manley Os-good, City Engineer.

Ald. Geo. Lutz presented the foregoing estimates as approved by the Board of Public Works, and moved that the amounts due be allowed and the clerk draw warrants for same, which was adopted by unanimous vote of those present, 13.

5th estimate Paving Dist. No. 34, amount now due contractors, Good Roads Construction Co., \$6,748.92.

2nd estimate Paving Dist. No. 35, amount now due contractors, Barnes and O'Neil, \$575.10.

Sewer Committee.

To the Council: Gentlemen—Your Sewer committee has had the petition of Muehlig & Schmid and others, calling attention to the unsanitary condition of the storm sewer running through the alley between Washington and Liberty sts. in block 200 on South Main st., under consideration, and recommend that two inlets be placed therein, and the two catch basins be partly filled in, and the alley cleaned twice a week under the direction of the Board of Public Works.

I. L. Sherk, Geo. Lutz, C. C. Freeman, Sewer Committee.

Ald. Sherk moved the adoption of the report, which was adopted by unanimous vote of those present, 13.
Street Committee.

To the Council: Gentlemen—Your Street committee has had the following matters under consideration, and recommend that the University of Michigan be granted permission to form street intersections on the south side of North University avenue, in line with Thayer and Ingalls streets leading into the Campus, with the understanding that the work will be done by the University under the direction of and subject to approval of the City Engineer. We further recommend that the petition of B. F. Savery and others on Twelfth street be granted and the width of said street roadway be established at 30 feet. That the tree in the roadway of Division street just north of Hill street be removed, and also that the city pave the intersections of Buchanan street, Eber White boulevard, in the Eber White Addition to the City of Ann Arbor.

Albert Fiegel, F. E. Heck, Albert Lutz, J. W. Markey, Street Committee.

Ald. Fiegel moved the adoption of the report, which was adopted by unanimous vote of those present, 13.

Bond Committee.

To the Council: Gentlemen—Your Bond committee has had the Druggist bond of Alfred G. Walker as principal and George Walker and George J. Mann as sureties under consideration and recommend that same be approved.

J. W. Markey, F. E. Heck, Bond Committee.

Ald. Markey moved the adoption of the report, which was adopted by unanimous vote of those present, 13.

Officers' Reports.

Report from Health Officer.

Ann Arbor, Mich., Oct. 12th, 1915.
The Honorable Common Council, Gentlemen: In accordance with a resolution passed by your honorable body at its last session. I beg to report as follows on the condition of the "Cat-Hole" and all other dumping grounds within the city:

As I understand it, the "Cat-Hole" is permanently closed as a dumping place. The objectionable feature, however, from a sanitary stand point, to this place, is the fact that a storm water sewer empties into the "Cat-

Hole." This should be abated as soon as possible.

Several hundred loads of non-inflamable rubbish and ashes could be dumped into a low place situated on the west side of Linden street, between Geddes and South University avenue. The most feasible location, however, for the purpose of dumping, is on the south side of Felch street, between North Ashley and the Ann Arbor railroad embankment. There is room at this location for many years of constant dumping. The greatest trouble with all dumping grounds is, that the citizens abuse the privilege by dumping undesirable and inflamable material. To illustrate, at the Felch street dump, I find a heap of oily rags and waste, evidently from some garage. Such material should all be burned in the furnace on the premises. It should never find its way to the dump. So also it is with all manner of paper rubbish. Then at the Felch street dump, I also find a large quantity of brush and tree trimmings. This material also should never find its way to the dump, but instead should be burned at some other place. Your Honorable Body might so instruct our City Forester. A dumping ground to be satisfactory, must at all times be kept free from inflamable material. All rubbish capable of being burned, should be so disposed of at some designated place. Respectfully submitted, John A. Wessinger, Health Officer.

Moved by Ald. Manwaring, that the report be referred to Sanitary committee. Adopted.

Street Commissioner's report for month of Sept. received and ordered to take usual course.

Street Commissioner's Report

Office of Street Commissioner, Ann Arbor, Mich., October 5, 1915.

Hon. Board of Public Works, Evart H. Scott, President: Gentlemen—The following is a statement of the work done by the Street department, during the month of September, 1915:

| | |
|--|----------|
| Sept. 2-15; 16-29—Cleaning paved streets, labor | \$306.40 |
| Mowing weeds from streets and lawn extensions in the several wards, labor .. | 54.88 |
| Repairs and cleaning inlets, gutter boxes, etc., and laying tile, labor, (Extending tile 1st between Liberty and A A R R.; tile at driveway South side Kingsley between Main and Ashley; repairs box Thayer and Kingsley; ditching for storm sewer outlet Austin ave.; cobble gutter 6th st.; repairs top box 7th and Washing- | 17.29 |

| | |
|---|--------|
| ton; extending tile west side 1st north of Hiscock street.) | |
| Sidewalk extensions, crosswalks, cement storm water culverts, etc., labor | 125.37 |
| (Crosswalks, across Adam court east side S. Main, across Norway east side Fair Oaks Parkway, across Fair Oaks Parkway south side Norway road; relaying crosswalk across Norway east side Ferdon road; cement culverts: across Norway west side Austin ave., across Austin ave. at street running N. W. and S. E., across Oakland west side Forest and across Forest north side Hill and lowering crosswalk; relaying crosswalk across Cambridge road east side Forest and new extension N. E. corner.) | |
| Repairs pavements, labor | 78.97 |
| (Relaying center E. Huron with old asphalt block between 4th and 5th ave., intersection 4th ave. and Huron and Huron north of 4th ave.; repairs. Main and Ann and Water dept. cuts Division and Liberty.) | |
| City Engineer's dept. acct., labor, (Work on sanitary and storm sewers, setting inlets for paving contracts, etc.) | 51.51 |
| Grading with scraper and street drag, labor | 39.42 |
| (7th, Miller ave., 2d ward streets, E. University ave., etc.) | |
| Miscellaneous work and repairs and work at city yard, labor | 1.01 |
| (Handling empty cement sacks, 67c; work on sweeper broom, 34c.) | |
| Cleaning gutters on dirt streets, labor | 319.81 |
| (4th ave. between Catherine and Kingsley; White, N. 4th ave.; N. 5th ave.; Baldwin, Martin place, Lincoln, Cambridge road, Forest ave. south of Oakland; Wells, Prospect, East University, Michigan, Miller ave.) | |
| Unloading cars of cement, labor... | 15.56 |
| Grading, graveling and patching dirt streets, labor | 353.32 |
| (Graveling and filling: 1st south of Liberty, alley west of armory, alley east of postoffice, driveway south side Kingsley between Main and Ashley (with fill from paving W. Ann); gutters W. Madison, driveways Miller ave., washouts Summit, Spring and 6th ward streets; cleaning gutters and filling washout Ashley at A. A. R. R. station; filling old cistern alley at postoffice; grading, alley west of armory; grading, cleaning gutters and filling Observatory street hill; graveling: Observatory north of Catherine, Catherine, S. State, E. University south of Prospect, S. 4th ave., Liberty to Packard, N. 4th ave. between Ann and Detroit, Forest ave., Kingsley, west of Main, streets in Scott-Spooner addition, N. Ashley.) | |
| Grading for sidewalks, labor..... | 49.86 |

(Lawn extension west side Main north of Summit; north side Kingsley west of Ashley; 8th between Huron and Washington; south side Liberty west of 8th; lawn extension Arch; Pontiac; White north of Granger and Granger west of White.)
 Graveling and filling streets (fill from contract paving), labor..... 19.38
 (N. 4th ave., Hiscock, 1st north of Hiscock, 5th ave. North; Cambridge road east of Hill; Medalion at Onondaga street; E. Huron, E. Ann, east of Glen ave.; E. Catherine, E. Kingsley.)
 Grading for sidewalks (fill from contract paving), labor 24.38
 (1st from Hiscock north; lawn extension north and south sides Cambridge road, east of Hill st.)

W. Ann street paving, No. 32, labor account\$ 472.27
 Total\$1929.43

Respectfully submitted,
 A. J. PAUL, Street Commissioner.

Engineer's report on Council Chamber acoustics received and referred to Finance committee on motion of Ald. Markey.

City of Ann Arbor, Michigan, October 15, 1915.

To the Honorable Common Council, Ann Arbor, Michigan: Sirs—Acting in accordance with your instructions at the last meeting, I have investigated methods of removing the reverberation of sound in the Council Chamber. I find that there is not in this room enough of sound absorbing material to prevent such reverberation, and that the only way of correcting the fault is to introduce such material into the room. This can be done in one of two ways. The cheaper method would be to lay on the floor a carpet with a long and heavy knap over a hair felt padding. This would not entirely correct the trouble, but would make it a great deal better than at present. The cost would be from \$625.00 to \$725.00. The effect of this method of treating the room would wear away as the carpet wore out. In addition, having such a carpet, in a room of this kind, would produce a very unsanitary condition.

The other way of caring for the room would be to install on the ceiling an "acoustic felt," manufactured by the Johns-Manville Company. This material is patented by them and can be obtained no other place, but it is sold by the Johns-Manville Co.

under a guarantee that it will render the acoustics of the room satisfactory, so that speech will be reasonably distinct in all parts of the room, and undisturbed by excess reverberation. The material when applied would look as though the ceiling had been decorated. This material installed would cost \$1355.00, and the Johns-Manville Company agree to complete the decoration of the room to harmonize with the ceiling for the sum of \$75.00 additional.

Respectfully submitted, Manley Osgood, City Engineer.

Resolutions.

Moved by Ald. G. Lutz, that the Mayor and Common Council extend an invitation to the Society to Promote the Science of Management to hold their meeting in Ann Arbor next May. Adopted by unanimous vote of those present.

By Ald. Manwaring: Resolved, that hereafter it shall be the duty of the City Engineer to furnish the grade for all crosswalks to be put in in this city, and no crosswalks shall hereafter be constructed except upon the grade so to be furnished. Adopted.

By Ald. Fiegel: Resolved, that the Board of Public Works be and are hereby directed to place the west 132 feet of Edwin st. in a condition for public travel.

Referred to Street committee.

By Ald. Sherk: Resolved, that the Board of Public Works clean the sewer carrying the water from the north side of Wall st. into the river or build a new one to care for the storm water at this point.

Adopted by unanimous vote of those present, 13.

By Ald. Fiegel: Resolved, that the matter of placing a light on W. Washington st. in the block between Ashley and First sts. be referred to the Lighting committee. Adopted.

Moved by Ald. Manwaring, that the City Attorney notify the Michigan Central Railroad Company to properly plank between its rails where the side track crosses Broadway st. just north of the river. Adopted.

By Ald. Fiegel: Resolved, that the City Clerk and President of Council be authorized to sign answer in Osborn case. Adopted.

The Council adjourned.

ROSS GRANGER,
 Clerk.