

Council Chamber, Ann Arbor, Mich.,
Dec. 19th, 1910. Regular Session.

Meeting called to order by Pres. Mills. Present: Ald. Stark, O' Connor, Hocherin, Sweet, Pipp, Manwaring, Blaich, Goodyear, Lutz, Pres. Mills, 10.

By Ald. Blaich: Whereas, the city of Ann Arbor has now completed its new council chamber in the city hall of the city of Ann Arbor, and it is no longer necessary for the city to occupy the room in the court house belonging to the county of Washtenaw, therefore, be it

Resolved, that hereafter all meetings of the common council shall be held in the council chamber in the city hall, and that the common council shall convene hereafter in said new council chamber, and that the said new council chamber shall be the usual place of meeting for the transaction of all business of the common council of the city of Ann Arbor, and, further, that the common council do now adjourn to the new council chamber in the city hall, for the transaction of such business as may come before it. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Sweet, Pipp, Manwaring, Blaich, Goodyear, Lutz, Pres. Mills, 10. Nays, none.

The common council reconvened in new council chamber in the city hall, corner of Huron st. and Fifth av. Present: Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Absent: Ald. Murray, Flynn, 2. Minutes of previous meeting approved.

Communications.

From the Mayor—

Ann Arbor, Mich., Dec. 17th, 1910.

The Honorable Common Council: Gentlemen—I desire to call attention to the action of the council at your last regular meeting, when you adopted the report of the committee, recommending that the question of bonding the city for the sum of forty-five thousand dollars for taking care of our city patients, be submitted to the people at a special election, and directing the city clerk to present, at the next regular meeting of the council, the necessary resolutions calling for said special election. While there was no definite action taken by the council, I suppose you had reference to the city issuing bonds for the proposed Sisterhood Hospital, and I presume that some similar action will be taken in reference to the city bonding itself for a Detention hospital,

which I believe that the city should build and operate in conjunction with the University of Michigan. While I do not wish to be understood as being opposed to giving our citizens the opportunity to express their opinions on any proposition that they desire, yet I believe that before either proposition is submitted to a vote of the people, that the council should have full and detailed information showing what the city will receive in return for the money it will appropriate. I would therefore recommend that before any proposition to bond the city is submitted to a vote of the people, the council have a written agreement, showing a copy of the contract, that the Board of Regents and the Sisterhood will sign, giving full and detailed information what the city will receive in return for any money the city can legally appropriate.

Respectfully submitted, William L. Walz, Mayor.

Communication ordered on file.

Moved by Ald. Manwaring, That the action of the council December 5th, 1910, on special committee report and recommendation, relative to Sisterhood hospital, be reconsidered. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

From the Board of Public Works—

Hon. Board of Public Works, Wirt Cornwell, Pres.: Gentlemen—We recommend that the roadways of Bridges Nos. 1 and 3 be replanked early the coming season, the work being necessary for the safety of the public, and estimate that there will be required for this work 16,752 feet of white oak plank.

Respectfully submitted, E. W. Groves, City Engineer, J. Wisner, Street Commissioner.

Moved by Mr. Nichols: That the communication (relative to planking bridges Nos. 1 and 3) be referred to council with request that Board of Public Works be authorized to purchase plank and repair bridges as per recommendation.

(Council action).

Moved by Ald. Goodyear: That request be granted, and the Board of Public Works be authorized to purchase plank and repair bridges 1 and 3. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

Petitions.

Of Robinson, et al, relative to change of ordinance regulating price permitted for carrying passengers, baggage, etc., received and referred to Ordinance committee.

Of Jacob Webber, et al, relative to street light corner Brooks and Summit sts., received and referred to Lighting committee.

Committee Reports.

FINANCE REPORT.

Ann Arbor, Mich. Dec. 19th, 1910.

To the Honorable the Common Council: Gentlemen—Your finance committee have had the city bills under consideration, and respectfully recommend their allowance and warrants ordered drawn for the following amounts.

Geo. Blaich, Geo. Lutz, Finance Committee.

Fire Fund.

Chas. Andrews, salary	\$ 41.66
Eugene Williams, salary	33.30
Fred Jolly, salary	33.30
Ralph Edwards, salary	33.30
Henry McLaren, salary	34.37
Geo. Hoelzle, salary	34.37
Jacob Gwinner, salary	33.00
Arthur Clark, salary	33.00
Arch. Waggon, salary	33.00
Max Wittlinger, salary	33.00
Harley Wise salary	27.50
Frank Tice, salary	27.50
Martin Noll, salary	27.50
Russel James, salary	27.50
Geo. Isbell, salary	27.50
Mat. Heininger, salary	27.50
Fred Nordman, salary	27.50
John Behr, salary	27.50
Chas. Carroll, salary	22.00
Frank Kapp salary	22.00

Total salaries for 1-2 month of December\$615.30

Police Fund.

Theo. C. Apfel, salary	\$ 41.66
Thos. O'Brien, salary	37.40
Matthew Max, salary	33.00
Zenus Sweet, salary	33.00
Wm. Blackburn, salary	33.00
Wm. J. Aprill, salary	33.00
Gustave Meyer, salary	33.00
DeWitt Hathaway, salary	33.00

Total salaries for one-half month of December\$277.66

Park Fund.

Thos. Allen, labor	\$ 1.80
Chas. H. Otis, labor (supt.)	8.33
Geo. Randel, labor	1.00
Wm. Randel, labor	1.80
John Wisner, horse and wagon	1.50

Total\$14.43

Street Fund.

Wm. Bury, labor	\$2.00
John Holka, labor	1.20

Total\$3.20

Bridge, Culvert & Crosswalk Fund.

Wm. Bury, labor	\$ 18.00
R. M. Caughey, labor	24.00
Wm. Clark, labor	2.89

Michael Hession, labor	14.40
John Holka, labor	4.80
Matthias Luippold, labor	1.80
Geo. Schaible, labor	5.80
Louis Seneli, labor	2.67
Pete Todaro, labor	3.33
Fred Ullrich, labor	26.67
R. T. Ellis, team	6.23
Elsifor Bros. plowing snow	51.00
John W. Herrst, plowing snow	30.00
Jos. Wallacker, plowing snow	13.50
Jos. Williams, plowing snow	7.50

Total\$212.59

Recapitulation.

Fire	\$615.30
Police	277.06
Park	1
Street	3.20
Bridge, cul. & crosswalk	212.59

Total\$1,122.58

Approved and respectfully submitted to the Finance committee.

ROSS GRANGER, City Clerk.

Ald. Blaich moved the adoption of the report. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 12. Nays, none.

(Ald. Manwaring not present during vote).

Moved by Ald. Paton: That city clerk request Ann Arbor Water Co. to comply with order of council relative to water main on S. Ashley st. Adopted.

Special Committee on Coasting.

To the Honorable the Common Council: Gentlemen—Your special committee, to whom was referred the question of a suitable place or places for coasting, respectfully report: That we are unable to find any suitable places outside the streets. We therefore recommend that boys and girls be not prohibited from coasting on the following streets: Ann st. from Inga's st. east, Third st. from Madison st. to Liberty st., Felch st. from Spring st. to Main st., and Broadway st.

That the city clerk be instructed to notify the Ann Arbor Railroad Co. that people are not prohibited from coasting on Felch st., and that said Railroad Co. shall have a flagman and protect them when using sidetrack crossing said street.

E. B. Manwaring, Geo. Blaich, Henry Hochrein, John Wisner.

Ald. Manwaring moved the adoption of the report. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

Report and recommendation of Special committee on Sisterhood hos-

pital, as presented December 5th, was then taken up.

Moved by Ald. Manwaring: That the matter be re-referred to the same committee.

By Ald. Paton, as substitute: Resolved, that the report of committee on bonding issue for hospital be not concurred in, and report be placed on table and committee discharged.

Substitute adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Sweet, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 11. Nays, Ald. Staffan, Pipp, 2.

Special committee on the council room reported that same was completed with one or two minor exceptions.

Moved by Ald. Manwaring: That rule 21 be suspended for the evening and warrant be ordered drawn in favor of Koch Bros. for balance due them on contract, amount due \$847.18. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

Moved by Ald. Goodyear: That vote of thanks be given the committee on council rooms. Adopted by unanimous vote.

Officers Reports.

CITY FUNDS—Treasurer's Report, for month ending Nov. 30.

Money Received—		
Contingent Fund—		
City scales	\$15.20	
Peddlers' licenses	29.00	
Fees on taxes	11.21	55 41
Park Fund—		
Sale of buildings	41.50	
Street Fund—		
Sale of sweepings	4.25	
B. C. and C. W. Fund—		
Sale of brick	20.60	
Sale of cement	25.38	
Labor Pav. Dist. 15	43.48	92.46
B. C. and C. W. Fund—		
Transfer from labor acct. pav. 13..	405.84	
Transfer from labor acct. pav. 14—	2,205.23	
Cemetery Fund—		
Funeral permits	26.00	
Care of lot:	1.00	27.00
Total	\$ 2,831.69	
On hand Nov. 1st.....	13,483.24	
Total	\$13,314.93	
Warrants paid	15,327.49	
On hand Dec. 1st.....	\$ 987.44	

Condition of city funds on the first day of December:

Disbursed Warrants Paid—		
Bridge, culv't & crosswalk fund..	\$ 7,192.50	
Contingent fund	2,698.55	
City cemetery fund	338.44	
Fire department fund.....	1,555.12	
Poor fund	105.29	
Police fund	608.57	

Street fund	706.23
Fair Grounds fund	300.00
Park fund	432.86
Street lighting fund	1,213.00
Sidewalk building fund.....	475.37
Total	\$15,327.49

On Hand—	
Bridge, culv't & crosswalk fund..	\$ 739.50
Contingent fund	6,819.64
City cemetery fund	388.44
Dog license fund	124.73
State dog tax fund	100.00
Fire department fund.....	4,164.83
Poor fund	660.81
Police fund	4,099.83
Street fund	402.89
Water fund	4,698.00
Park fund	250.03
Street lighting fund	5,466.07
Rejected tax fund.....	13.68
Total	\$27,877.85

Overdrawn—	
Bridge, culv't & crosswalk fund..	\$ 62.28
Sidewalk fund	55.57
Sidewalk building fund	393.33
Uncollected city tax fund	20,259.00
Delinquent tax fund	2,380.19
Total	\$26,890.41

Warrants Outstanding—	
Tax acct. paving district No. 7...	1,564.25
Contingent fund	129.85
Fair grounds fund	8.33
Park fund	9.93
PAVING FUNDS—Treasurer's report for month ending Nov. 30.	

Money Received—	
Labor acct. pav. dist. 13—	
Sale of bonus	\$ 1,081.07
Labor acct. Pav. Dist. 14—	
Sale of bonds	6,548.49
Tax acct. Pav. Dist. 12—	
Taxes collected	182.00
Total	\$ 7,811.56
Overdrawn Nov. 1st.....	3,149.67
Total	\$ 4,670.89
Warrants paid	4,112.75

On hand Dec. 1st.....	\$ 558.14
Condition of Paving Funds on the First Day of December:	
Disbursed Warrants Paid—	
Labor acct. paving district No. 13 \$	405.84
Labor acct. paving district No. 14	2,205.23
Labor acct. paving district No. 15	232.15
Labor acct. paving district No. 16	1,239.53
Total	\$4,112.75

On Hand—	
Tax acct. paving district No. 5...	\$ 2,631.30
Tax acct. paving district No. 6...	22.04
Tax acct. paving district No. 12..	30.31
Tax acct. paving district No. 8...	173.39
Tax acct. paving district No. 9...	1,529.81
Tax acct. paving district No. 10..	1,508.10
Tax acct. paving district No. 11..	616.23
Total	\$ 8,045.12

Overdrawn—	
Tax acct. paving district No. 4...	\$ 253.74
Tax acct. paving district No. 12...	30.31
Labor acct. paving district No. 11	807.55

Labor acct. paving district No. 15	4,991.03
Labor acct. paving district No. 16	1,404.35
Total	\$ 7,486.98
Warrants Outstanding—	
Labor acct. paving district No. 15	25.50
Labor acct. paving district No. 16	39.64
LATERAL SEWER FUNDS—Treasurer's	
Report for Month Ending Nov. 30.	
Money Received—	
Tax acct. sewer district 27—	
Taxes collected	\$ 13.68
Tax acct. sewer district 32—	
Taxes collected	623.08
Tax acct. sewer district 34—	
Taxes collected	1,304.42
Tax acct. sewer district 35—	
Taxes collected	83.44
Total	\$2,024.62
On hand Nov. 1st.	3,235.36
Total	\$5,259.98
Warrants paid	3,309.78
On hand Dec. 1st.	\$1,950.20

Condition of Lateral Sewer Funds on the First Day of December:

Disbursed, Warrants Paid—	
Tax acct. lateral sewer No. 27....\$	520.00
Tax acct. lateral sewer No. 28....	492.82
Tax acct. lateral sewer No. 30....	11.48
Tax acct. lateral sewer No. 31....	9.44
Labor acct. lateral sewer No. 32....	103.35
Labor acct. lateral sewer No. 34..	290.41
Labor acct. lateral sewer No. 41..	1,879.28
Total	\$3,309.78
On Hand—	
Tax acct. lateral sewer No. 14....\$	50.75
Tax acct. lateral sewer No. 17....	50.80
Tax acct. lateral sewer No. 19....	298.66
Tax acct. lateral sewer No. 22....	201.39
Tax acct. lateral sewer No. 26....	194.07
Tax acct. lateral sewer No. 27....	2,329.65
Tax acct. lateral sewer No. 30....	630.26
Tax acct. lateral sewer No. 31....	370.69
Labor acct. lateral sewer No. 32....	719.51
Tax acct. lateral sewer No. 33....	123.79
Labor acct. lateral sewer No. 33..	73.21
Labor acct. lateral sewer No. 34..	889.55
Tax acct. lateral sewer No. 35....	98.00
Tax acct. lateral sewer No. 36....	.75
Labor acct. lateral sewer No. 36..	253.66
Labor acct. lateral sewer No. 37..	158.99
Labor acct. lateral sewer No. 38..	.80
Tax acct. lateral sewer No. 38....	38.68
Labor acct. lateral sewer No. 39..	299.46
Labor acct. lateral sewer No. 40..	447.07
Tax acct. lateral sewer No. 41....	1.65
Total	\$7,140.29
Overdrawn—	
Tax acct. lateral sewer No. 15....\$	6.57
Tax acct. lateral sewer No. 16....	171.15
Tax acct. lateral sewer No. 18....	262.82
Labor acct. lateral sewer No. 19..	253.93
Tax acct. lateral sewer No. 20....	138.99
Tax acct. lateral sewer No. 21....	33.10
Tax acct. lateral sewer No. 24....	14.63
Tax acct. lateral sewer No. 25....	158.58
Tax acct. lateral sewer No. 28....	92.78
Tax acct. lateral sewer No. 29....	277.90
Tax acct. lateral sewer No. 32....	917.90
Tax acct. lateral sewer No. 34....	2,490.53

Labor acct. lateral sewer No. 35..	240.65
Labor acct. lateral sewer No. 41..	130.49
Total	\$5,190.09
Reconciliation—	
City funds on hand	\$ 987.44
Paving funds on hand	558.14
Sewer funds on hand	1,950.20
Total	\$3,495.78
Park certificate	\$3,275.48
Cash on hand	220.30
Total	\$3,495.78

Ann Arbor Savings Bank, Ann Arbor, Mich., Dec. 3, 1910.
 To the Honorable Common Council: This is to certify that there was on deposit in this bank to the credit of E. G. Mann, city treasurer, at the close of business, Nov. 30 1910, the sum of three thousand two hundred seventy-five dollars and 48-100 (\$3,275.48.)
 Respectfully, Carl F. Braun, Asst. Cashier.
 Office of Street Commissioner, Ann Arbor, Mich., Dec. 3, 1910.

Hon. Board of Public Works, Wirt Cornwell, President: Gentlemen—I present herewith a report of the work done under my direction and control during the month of November 1910:

Nov. 1-17; 18-30—Cleaning paved streets, labor	\$242.53
Nov. 1-17; 18-26—Sweeping paved streets, labor	78.02
Nov. 1-3; 4-12 and 26—Extensions and crosswalks, etc., labor	54.93
(Two extensions, 5th av. and Washington; repairs gutter boxes; cleaning culverts Allen's creek; crosswalk 14th and Washington; cement box Hiscock E. side Fountain; repairs sidewalk Olivia; fence adjoining No 1 bridge; placing grat's at crosswalks; crosswalk at driveway to park Broadway bet. bridges.)	
Nov. 1-3; 5-11; 21-26 and 30—Patching and graveling streets, labor	98.22
(N. Main; W. Huron; W. Liberty; G. ddes; 7th bet. Huron and Miller av.; Wall st; E. Mosely and S. Main.)	
Nov. 1 and 3—Grading sidewalks, labor	10.37
(Lincoln bet. Cambridge rd. and Wells.)	
Nov. 1-17; 18-26—Cleaning gutters, labor	117.53
(Washtenaw av.; State and Packard; Oakland; Monroe; Hamilton rd.; cleaning all ys; E. University; removing leaves at corners in different wards.)	
Nov. 5-10 and 17; 18-23; 23-29—Cleaning crosswalks, labor	41.63
Nov. 7; 22-30—Cleaning inlets and catch basins, labor	14.09
Nov. 7-8 and 10; 12-17 and 21; 23-30—Work at city yard; repairs and distributing snow plows; painting and laying up steam roller; hauling cement mixer from fair ground; piling lumber, stone and sewer pipe	17.50
Nov. 9—Removing voting booths, labor	2.09
Nov. 9 and 17—Tarring and filling holes E. Huron st. block pavement, labor	1.39
Nov. 21-22—Preparing cement sacks for shipment, labor	1.56

Nov. 21-22—Putting in gutter box 4th av. and Philip; removing old bridge Edwin st.; repairs No. 1 bridge; repairs sidewalk W. Huron st., labor	5.43
Nov. 29.—Placing lamp posts at No. 1 bridge, labor	2.00
Nov. 25-26—Cleaning and repairs sewer College st., labor	4.45
Nov. 28—Plowing snow	36.75

Total\$728.65
Respectfully submitted, J. Wisner, Street Commissioner.

Reports of City Treasurer and Street Commissioner for month of November received and ordered printed in pamphlets and filed.

Engineer's Estimates.

Ann Arbor, Mich., Dec. 15th, 1910.
Hon. Board of Public Works, Wirt Cornwell, Pres.: Gentlemen—I here-with submit plans and specifications and approximate estimate of the cost of paving State st. from Packard to Arch sts. This pavement is to be 34 feet wide:

2569.30 sq yds of pavement at \$0.75	\$1,926.97
642.32 cubic yds excavation at .40	256.93
1291 1/2 feet of curb at .22 ..	284.55
Superintendence and tools, at .05 per sq yd.....	128.46
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Total approximate cost...	\$2,596.91
City to pay for intersections \$	340.25
20 per cent of remainder....	451.33

Total for city to pay.....\$ 791.58
Total for the property to pay 1,805.33
Respectfully, E. W. Groves, City Engineer.

By Ald. Stark: Resolved, that the plans, specifications and approximate estimate of the cost of paving South State st. from the south line of Packard st. to the south line of Arch st., as presented by the Board of Public Works, be approved and accepted; and the Board of Public Works are hereby authorized to advertise for bids for and proceed with the construction of said pavement according to the charter and ordinances of the city.

Resolved, further, that the construction of said pavement is deemed and hereby declared to be a necessary public improvement.

Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

Ann Arbor, Mich., Dec. 16, 1910.
Hon. Board of Public Works, Wirt

Cornwell, Pres.: Gentlemen—I here-with submit plans, specifications and approximate estimate of the cost of paving South Main st. from end of present pavement to Packard st., and Packard st. from Main st. to Granger av. This pavement to be 34 feet wide. This estimate is based on the assumption that the D. J. & C. R. R. Co. will pave between the rails and for a distance of 12 inches outside of each rail throughout the length of said pavement:

21,377.48 sq. yds. of pavement @ \$0.75.....	\$16,033.11
5,244.37 cu. yds. of excavation @ .40.....	2,137.74
13,157.94 feet of curbing @ .22	2,894.74
Superintendence and tools @ .05 per sq. yd.....	1,068.87

Total approximate cost..\$22,134.46
City to pay for intersections.\$ 3,856.32
20 per cent of the remainder 3,655.58

Total for the city to pay.\$ 7,511.90
Total for the property to pay\$14,622.56

Respectfully, E. W. Groves, City Engineer.

By Al. O'Connor: Resolved, that the plans, specifications and approximate estimate of the cost of paving Main st. from intersection of William st. to Packard st., and Packard st. from intersection of S. Main st. to Granger av., as presented by the Board of Public Works, be approved and accepted; and the Board of Public Works are hereby authorized to advertise for bids for and proceed with the construction of said pavement according to the charter and ordinances of the city.

Resolved, further, that the construction of said pavement is deemed and hereby declared to be a necessary public improvement.

Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

Ann Arbor, Mich., Dec. 16, 1910.

Hon. Board of Public Works, Wirt Cornwell, Pres.: Gentlemen—I here-with submit plans, specifications and approximate estimate of the cost of paving North Main st. from the end of the present pavement to the north line of the Boland property. This pavement to be 34 feet wide:

9,893.77 sq. yds. of pavement @ \$0.75.....	\$ 7,420.34
2,473.44 cu. yds. of excava-	

tion @ .40..... 989.37
 4,996.18 feet of curb @ .22. 1,099.16
 Superintendence and tools
 @ .05 per sq. yd..... 494.68

Total approximate cost..\$10,003.55
 City to pay for intersections.\$1,020.75
 20 per cent of the remainder 1,796.56

Total for city to pay.....\$2,817.31
 Total for the property to pay 7,186.24

Respectfully, E. W. Groves, City Engineer.

By Ald. O'Connor: Resolved, that the plans, specifications and approximate estimate of the cost of paving Main st. from the north line of Miller av. to the north line of Boland property, as presented by the Board of Public Works, be approved and accepted; and the Board of Public Works are hereby authorized to advertise for bids for and proceed with the construction of said pavement according to the charter and ordinances of the city.

Resolved, further, that the construction of said pavement is deemed and hereby declared to be a necessary public improvement.

Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Eres Mills, 13. Nays, none.

Ann Arbor, Mich., Dec. 15, 1910.

Hon. Board of Public Works, Wirt Cornwell, Pres.: Gentlemen—I herewith submit plans, specifications and approximate estimate of the cost of paving Hill st. from Washtenaw av. to Oswego st., and Oswego st. from Hill st. to Geddes av. This pavement to be 24 feet wide:

Hill st.—
 3,747.17 sq. yds. of pavement @ \$0.75.....\$2,810.36
 936.79 cu. yds. of excavation @ .40..... 374.71
 2,668.10 feet of curbing @ .22 586.98
 Superintendence and tools @ .05 per sq. yd..... 187.37

Total approximate cost..\$3,959.42
 City to pay for intersections.\$ 697.92
 20 per cent of the remainder 652.30

Total for city to pay.....\$1,350.22
 Total for property to pay... 2,609.20
 Oswego st.—

1,633.43 sq. yds. of pavement @ \$0.75.....\$1,224.07
 498.37 cu. yds. of excavation @ .40 163.34
 1,188.00 feet of curb at .22.. 261.36

Superintendence and tools @ .05 per sq. yd..... 81.67

Total approximate cost...\$1,730.44
 City to pay for intersections.\$ 139.58
 20 per cent of the remainder 318.17

Total for city to pay.....\$ 457.75
 Total for property to pay... 1,272.69

Respectfully, E. W. Groves, City Engineer.

By Ald. O'Connor: Resolved, that the plans, specifications and approximate estimate of the cost of paving Oswego st. from Geddes av. to Hill st., and Hill st. from Oswego st. to Washtenaw av., as presented by the Board of Public Works, be approved and accepted; and the Board of Public Works are hereby authorized to advertise for bids for and proceed with the construction of said pavement according to the ordinances and charter of the city.

Resolved, further, that the construction of said pavement is deemed and hereby declared to be a necessary public improvement.

Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz Pres. Mills, 13. Nays, none.

Ann Arbor, Mich., Dec. 15, 1910.

Hon. Board of Public Works, Wirt Cornwell, Pres.: Gentlemen—I herewith submit plans, specifications and approximate estimate of the cost of paving Fifth av. from Detroit st. to Packard st. This pavement to be 34 feet wide:

10,725.95 sq. yds. of pavement @ \$0.75.....\$ 8,044.46
 2,681.49 cu. yds. of excavation @ .40..... 1,072.59
 5,506.94 feet of curb @ .22. 1,211.52
 Superintendence and tools @ .05 per sq. yd..... 536.29

Total approximate cost..\$10,864.86
 City to pay for intersections..\$ 850.02
 20 per cent of the remainder 2,002.85

Total for city to pay.....\$2,853.47
 Total for property to pay... 8,011.39

Respectfully, E. W. Groves, City Engineer.

By Ald. O'Connor: Resolved, that the plans, specifications and approximate estimate of the cost of paving Fifth ave. from Detroit to Packard sts., as presented by the Board of Public Works, be approved and accepted; and the Board of Public Works are hereby authorized to advertise for bids for and proceed

with the construction of said pavement according to the ordinances and charter of the city.

Resolved, further, that the construction of said pavement is hereby deemed and declared to be a necessary public improvement.

Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

Ann Arbor, Mich., Dec. 16th, 1910.

Hon Board of Public Works, Wirt Cornwell, Pres.: Gentlemen—I herewith submit plans, specifications and approximate estimate of the cost of paving alley in Block 3 South, Range 4 East.

893.5 sq. yds. of pavement @	
\$0.75	\$670.12
223.37 cu. yds. of excavation @	
.40	89.35
Superintendence and tools @	
.05 per sq yd.	44.67

Total approximate cost.....\$804.14
Respectfully, E. W. Groves, City Engineer.

By Ald. O'Connor: Resolved, that the plans, specifications and approximate estimate of the cost of paving alley running between William and Liberty sts., in block 3 south, range 4 east, as presented by the Board of Public Works, be approved and accepted; and the Board of Public Works are hereby authorized to advertise for bids for and proceed with the construction of said pavement according to the charter and ordinances of the city.

Resolved, further, that the construction of said pavement is deemed and hereby declared to be a necessary public improvement.

Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

Ann Arbor, Mich., Dec. 16th., 1910.

To the Honorable the Common Council: Gentlemen—I respectfully submit the foregoing estimates, as per order of the Board of Public Works, and also herewith submit a list of costs of different kinds of pavement totaled on the yardage, as estimated, for pavement ordered on Packard, Hill, Oswego, N. Main, S. Main, and State Sts. and Fifth Ave.

49,947.10 sq yards tar concrete @ \$0.75.....	\$37,459.31
49,947.10 sq. yds. brick @ 1.64	81,913.24
49,947.10 sq. yds. bitulithic @ 2.03	101,392.61
49,947.10 sq. yds. asphalt @ 2.17	108,385.20

Respectfully, E. W. Groves, City Engineer.

Ordered on file.

Resolutions.

By Ald. Sweet: Resolved, that the salary of Edward Easterly, janitor of the city hall, be \$50.00 per month, commencing with month of January, 1911. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Pres. Mills, 12. Nays, Ald. Lutz, 1.

By Ald. Lutz: Resolved, that the City Clerk be and is hereby instructed to draw warrants for all regular December salaries, and for amount due The Ann Arbor Water Co. to date December 31st, 1910. Adopted as follows: Yeas, Ald. Stark, O'Connor, Hochrein, Staffan, Sweet, Pipp, Manwaring, Sherk, Blaich, Goodyear, Paton, Lutz, Pres. Mills, 13. Nays, none.

By Ald. Lutz: Resolved, that the matter of placing a Tungsten light at the corner of S. Division and Benjamin sts. be referred to the lighting committee. Adopted.

By Ald. Staffan: Resolved, that the council adjourn to meet Tuesday, January 3rd, 1911, 7:30 p. m. Adopted.

ROSS GRANGER, Clerk.