

Council chamber, Ann Arbor, Mich.,
July 22nd, 1912. Special session.

Meeting called to order by Pres. Mills. Present: Ald. Schmid, Hochrein, Koernke, Manwaring, Ramsay, Lindenschmitt, Schultz, Prochnow, Pipp, Rash, Lutz, Pres. Mills, 12. Absent: Ald. Flynn, Murray, Sherk, 3.

Mayor's Call.

Ann Arbor, Mich., July 20th, 1912.

Mr. Ross Granger, City Clerk: Dear Sir—You will call a special meeting of the common council for Monday evening, July 22nd, 1912, 7:30 o'clock, at the council chamber, for the purpose of receiving reports of the street committee and take such action thereon as the council deem advisable.

Respectfully, William L. Walz, Mayor.

Received and ordered placed on file.

Street Committee Report.

To the common council: Gentlemen—Your committee, to whom the specifications for concrete pavement to be constructed within the city was referred, recommends that the two coat specifications as used in the past, here attached, be adopted for the pavements now petitioned for; and in advertising for proposals on construction of same, bids be asked for on hot coal tar and distilled coal tar, for wearing surface.

Your committee further recommends that Ashley st. and Liberty st. as petitioned for be constructed this year if possible in the order herein named.

John Lindenschmitt, Henry G. Pipp, Theo. Prochnow, Henry Hochrein, Street committee.

Specifications for Tar-Concrete Pavement in the City of Ann Arbor, Michigan.

The general paving specifications, pages 1 to 10 inclusive, shall apply to this work.

Excavation.—The contractor will be required to excavate to such depths and widths as may be ordered by the Engineer, and haul the excavated material to such places as directed, not exceeding 3-4 of a mile. After the excavation has been made the contractor will be required to roll the subgrade, with a roller weighing not less than 10 tons, to the satisfaction of the engineer, and shall leave the subgrade at a uniform distance below the finished surface of the street.

Curbing.—Concrete curbing shall be built on both sides of the street, with returns as directed. Curbing shall be 14 in. deep, 6 in wide on top and 8 in. wide on the bottom, finished 6 in. on the face. The core of the

curb shall be composed of concrete, in proportion of one part of cement to six parts of gravel, and the face shall be composed of one part cement to two parts of sand. The outside edge of the curb shall be rounded with a nosing top as directed.

Paving.—The paving shall consist of a bottom layer of concrete 5 inches thick, composed of one part Portland cement to eight parts of sand and gravel, and the top layer shall be composed of Portland cement mortar 2 inches thick, made in proportion of one part of cement to two parts of clean sharp sand. The top layer shall be placed within 20 minutes after the bottom layer, and shall be immediately struck with a template approved by the city engineer, and as soon thereafter as practicable be trowled and broomed as directed. An expansion joint 1 inch wide shall be left at each curb and an expansion joint about 1-2 inch wide shall be left every 20 feet transversely of the street.

Wearing Surface.—After the concrete has thoroughly set and is dry, there shall be spread a thin coating of hot coal tar, or distilled coal tar, known as taroid or tarvia, and before this is dry there shall be spread over the entire tarred surface a uniform layer of sharp sand. The transverse joints shall be filled with a mixture of pitch, tar and sand, care being taken to fill the joint flush with the surface of the pavement.

Ald Lindenschmitt moved the adoption of the report and specifications.

By Ald. Manwaring: Resolved, that the specifications be amended to call for distilled tar of the grade used for road purposes.

Amendment adopted as follows: Yeas, Ald. Schmid, Hochrein, Koernke, Manwaring, Ramsay, Schultz, Rash, Lutz, 8. Nays, Ald. Lindenschmitt, Prochnow, Pipp, Pres. Mills, 4.

Street committee report, as amended, adopted as follows: Yeas, Ald. Schmid, Hochrein, Koernke, Manwaring, Ramsay, Schultz, Rash, Lutz, 8. Nays, Ald. Lindenschmitt, Prochnow, Pipp, Pres. Mills, 4.

Pavement Resolution.

(Petition presented Feb. 19, 1912, Mr. G. C. Rohde withdrawing his proviso relative to scale.)

By Ald. Manwaring: Whereas, this common council has been applied to in writing by a majority of the owners of the lands, which are liable to be assessed for the payment of the

construction of the same, praying for the grading and paving of North Ashley st. between Huron st. and Catherine st., within the corporate limits of the city of Ann Arbor, Michigan; and

Whereas, the grading and paving of that part of Ashley st., within the limits aforesaid, is deemed and declared to be a necessary public improvement; therefore

Resolved, that it is hereby declared to be the purpose of the common council to cause Ashley st., within the limits aforesaid, to be graded and paved under the charter and ordinances of the city of Ann Arbor, and in pursuance of the prayer of said petitioners.

Resolved, further, that the cost and expense of the construction of such public improvement shall be charged, assessed and paid as follows: All street and public alley intersections, engineering expenses and twenty per cent of the remainder shall be paid by the city, and the remainder shall be assessed and paid by special assessment levied and assessed according to benefits on and against all the lands, tenements and premises lying on or fronting Ashley st. within the limits aforesaid.

Resolved, further, that the said petition, along with this determination, be and the same is hereby referred to the Board of Public Works with directions to report to the council with all convenient dispatch suitable plans with specifications for the said proposed improvement, the kind and quality of material to be used therefor, together with an estimate of the probable cost and expenses of such improvement.

Resolved, further, that said pavement be and is hereby included in the same district designated for South Ashley st. from Huron to William sts.

Adopted as follows: Yeas, Ald. Schmid, Hochrein, Koernke, Manwaring, Ramsay, Lindenschmitt, Schultz, Prochnow, Pipp, Rash, Lutz, Pres. Mills, 12. Nays, none.

By Ald. Pipp: Resolved, that the plans, specifications and approximate estimate of the cost of paving S. Ashley st. from Huron st. to William st., referred to the Street committee February 5th, 1912, and as presented to the council July 22nd, 1912, be and

the same are hereby approved and accepted, and the board of public works is hereby authorized to advertise for bids for and proceed with the construction of said pavement, and care of storm water along proposed improvement.

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

Adopted as follows: Yeas, Ald. Schmid, Hochrein, Koernke, Manwaring, Ramsay, Lindenschmitt, Schultz, Prochnow, Pipp, Rash, Lutz, Pres. Mills, 12. Nays, none.

By Ald. Hochrein: Resolved, that the plans, specifications and approximate estimate of the cost of paving West Liberty st., from Ashley st. to the city limits, referred to the Street committee February 5th, 1912, and as presented to the common council July 22nd, 1912, be and the same are hereby approved and accepted, and the board of public works is hereby authorized to advertise for bids for and proceed with the construction of said pavement and the care of storm water along proposed improvement.

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

Adopted as follows: Yeas, Ald. Schmid, Hochrein, Koernke, Manwaring, Ramsay, Lindenschmitt, Schultz, Prochnow, Pipp, Rash, Lutz, Pres. Mills, 12. Nays, none.

To the Common Council: Gentlemen—Your committee to whom the petition of Mr. R. W. Cowden was referred, recommends that the petition be granted and the street commissioner instructed to build crosswalks east across Olivia av., and north across Cambridge road, at intersection of said streets.

John Lindenschmitt, Henry G. Pipp, Henry Hochrein, Theo. Prochnow, Street committee.

Ald. Lindenschmitt moved the adoption of the report. Adopted as follows: Yeas, Ald. Schmid, Hochrein, Koernke, Manwaring, Ramsay, Lindenschmitt, Schultz, Prochnow, Pipp, Rash, Lutz, Pres. Mills, 12. Nays, none.

The council adjourned.

ROSS GRANGER, Clerk.