

January 13

citizens and organizations. We have been obliged to purchase none.

About one-half of the recently acquired twenty-five acres on the south of the park was arranged for parking automobiles. A galvanized wire fence was erected, drives were cinderized, the ground graded and drained and necessary obstacles placed to hold each automobile within its limits. On one Sunday during the year over 7,000 automobiles were accommodated within the parking grounds.

Prior to the opening of the park 14,763 square yards of asphalt were laid on our permanent roads. This was a very much greater amount than was laid in the previous year, and we have come to the conclusion that asphalt for permanent roads will be the solution of our surfacing problems.

The necessary amount of landscaping was done during the year. For the present we are confining most of this landscaping to the permanent exhibits and their immediate neighborhood and to permanent walks, as it is inadvisable, except when absolutely necessary to spend money for such landscaping as might be only of a temporary character.

The water system at the park, because of large exhibits, such as the African swamp, lion, rhinoceros, hippopotamus, exhibits, etc., has become inadequate and therefore the Commission has just recently secured proposals through the City Purchasing Department for a permanent water system from outside contractors, and consequently a contract was let at a very reasonable figure for approximately 10,400 lineal feet of eight inch cast iron water pipe, which will be laid in the early spring. The hydrants necessary for this system will be furnished by the Detroit Fire Department, and the rest of the material will be furnished by the City Water Board. The hearty co-operation of the various City Departments has made it possible for us to have this work done for much less than the original estimated cost.

Bronze tablets showing the names of the donors of our various animals have been, and will continue to be, placed on all completed exhibits.

A temporary building has been erected at the rear of the park for general offices, stock room, tool crib, etc. The combining of these divisions under one roof will, we expect, make for greater efficiency and economy of operation.

In addition to the water system above noted, 2,200 feet of sewer and 1,150 feet of drains were laid in the park during the year. Great economy in this work was effected by virtue of the efficiency of our new combined shovel, crane, dragline and bucket

that was purchased in the early spring.

It was necessary to construct several temporary exhibits during the year to house the giraffes, kodiak bear cubs, camels, dromedaries, etc. The cost of these was not great, and some have been, and the remainder will be, replaced by permanent shelters.

As we expected, the Refectory Department operated by the Commission at the park during the season has been even more successful than the year before. The total receipts were \$56,542.20; the total expenditures were \$41,237.57, leaving a net profit of \$15,312.63.

The total appropriations to December 31, 1929, from the special tax for the Detroit Zoological Park were \$2,060,292.43; the total expenditures for the same period, including maintenance and operation, were \$1,966,119.12, leaving a balance on hand as of January 1, 1930 (also including the maintenance and operation funds) of \$4,173.31.

The Commission desires to express its renewed appreciation of the loyalty, industry and marked ability of its Director, Mr. John T. Millen. He deserves and has our entire confidence.

We also wish to thank the various city departments with which it was necessary to come in contact during the past year for their whole-hearted and unstinted co-operation, without which it is doubtful whether the progress made could have been accomplished, and we sincerely hope and believe that this co-operation may and will continue in the years to come.

Respectfully submitted,
HENRY LEDYARD,
President.

Accepted and placed on file.

From the Clerk.

That he presented such portion of the proceedings of the last regular session as is required by the charter to be so presented, to His Honor the Mayor for approval, on the 10th inst., and that they were approved on the 11th inst.

Placed on file.

From the Clerk.

To the Honorable, the Common Council:

Gentlemen—I beg to inform you that deeds of William P. Ternes Company, Robert Oakman Land Company and Selby S. Coleman and Kathrine M. Coleman, his wife, to the City of Detroit covering property dedicated for street and alley purposes have been filed in my office. Same having been approved by the Corporation

Counsel and City Engineer, resolution accepting said deeds is attached.

Respectfully submitted,
RICHARD W. READING,
City Clerk.

By Councilman Littlefield:

Resolved, That warranty deed of William P. Ternes Company to the City of Detroit covering property dedicated for street purposes, described as "That portion of the south one-half of the east one-half of the east one-half of the west one-half of section twenty-five, town one south range ten east, described as lying between the northerly and the southerly lines of Fullerton Avenue extended easterly through said tract of land. It being intended to convey hereby sufficient land for the extension of Fullerton Avenue through the tract of land hereinabove first described of the width of sixty-six feet. Said land being hereby dedicated for the purpose of such extension of Fullerton Avenue and to be used for no other purpose," and further

That quit-claim deed of Robert Oakman Land Company to the City of Detroit covering property dedicated for street and alley purposes, described as "A parcel of land which is a part of Lots 7 and 8 of Robert M. Grindley's No. 2 Subdivision of Little Farms of N. W. $\frac{1}{4}$ of S. W. $\frac{1}{4}$ of Section Thirty-three (33), T. 1. S. R. 11 E. Greenfield Township, Wayne County, Michigan, as recorded in Liber 35, Page 86 of Wayne County Record of Plats, which parcel is further described as follows: Beginning at a point in the westerly line of Lot 7 of above described subdivision said point bearing south 0 degrees 32 minutes 20 seconds west 299 feet from the northwesterly corner of said Lot 7; thence south 89 degrees 34 minutes east parallel to and 299 feet distant southerly from the southerly line of West Chicago Boulevard, a 66 foot street, a distance of 130 feet; thence south 0 degrees 32 minutes 20 seconds west along the westerly line of Wisconsin Avenue as opened, a distance of 60 feet; thence north 89 degrees 34 minutes west 130 feet; thence north 0 degrees 32 minutes 20 seconds east 60 feet to the point of beginning; containing 0.17906 acres, more or less," and further

That quit-claim deed of Selby S. Coleman and Kathrine M. Coleman, his wife, to the City of Detroit covering property dedicated for alley purposes, described as "Lot fourteen and the southerly twenty feet of lot fifty-three Penn. Terminal Subdivision of the north one-half of the northeast one-quarter of the northeast one-quarter of section twenty Town 1 South Range 11 East Greenfield

Township, now City of Detroit, as recorded in Liber 40 of Plats on Page 68, Wayne County Records," be and the same are hereby accepted, and the City Controller be and he is hereby directed to record said deeds in the office of the Register of Deeds for Wayne County.

Adopted as follows:

Yeas—Councilmen Bradley, Callahan, Castator, Dingeman, Ewald, Kronk, Littlefield, Walters and the President—9.

Nays—None.

From the Clerk

To the Honorable, the Common Council:

Gentlemen—I beg to inform your Honorable Body that official bonds of various constables have been filed in my office. Said bonds having been approved by the Corporation Counsel, resolution accepting and approving same is attached.

Respectfully submitted,
RICHARD W. READING,
City Clerk.

By Councilman Littlefield:

Resolved, That the official bonds of Charles E. Baker, Paul Ostrosky, William J. Brennan, Louis Harris, Oscar A. Naumann, Stephen J. Jacob, Anthony C. Cass, Joseph Harris, Edward J. Krueger, Harry C. Hudson, Stanley J. Romanski, Willard F. Addison, Clayton M. Phillips, Hugh Cooper, James J. Healey, Leo W. Burczyk, Edward M. Cooper, James S. McDonald, Kenneth C. Hayes, Edward R. Brock, Charles Browe, James P. Greene, William H. Hurley, Joseph H. Williams, William Hillmer, Arthur P. Stewart, Fred J. Harrington, Redge Fowel, Andrew Travis, David S. Martin and Frank J. Hardy, constables, be and the same are hereby accepted and approved.

Adopted as follows:

Yeas—Councilmen Bradley, Callahan, Castator, Dingeman, Ewald, Kronk, Littlefield, Walters and the President—9.

Nays—None.

From the Clerk

To the Honorable, the Common Council:

Gentlemen—I beg to inform your Honorable Body that I am in receipt of the following petitions since the last regular session and recommend their reference to the general order as follows:

Respectfully submitted,
RICHARD W. READING,
City Clerk.

GENERAL ORDER FOR MONDAY

13525—Brasch Bros., coal chute, Fort St. W.

13526—Detroit Board of Commerce, broadcast Mayor's inaugural address.