

REGULAR MEETING.

COUNCIL CHAMBER, CITY OF INDIANAPOLIS, IND.

MONDAY, October 5, 1914.

The Common Council of the City of Indianapolis met in the Council Chamber, Monday evening, October 5, 1914, at 7:30 o'clock, in regular session, President John F. Connor in the chair.

Present: The Hon. John F. Connor, President of the Common Council, and eight members, viz.: Messrs. Barry, Young, McGuff, Miller, Porter, Lee, Graham and Shea.

Mr. Porter moved that the reading of the journal be dispensed with. Carried.

COMMUNICATIONS FROM THE MAYOR.

EXECUTIVE DEPARTMENT,
CITY OF INDIANAPOLIS.

INDIANAPOLIS, IND., September 25, 1914.

To the President and Members of the Common Council, Indianapolis, Indiana:

GENTLEMEN—I have approved and signed the following ordinances passed by the Common Council at the meeting held September 21, 1914, to-wit:

1. General Ordinance No. 52, 1914, the same being an ordinance entitled, "An ordinance for the transfer of certain appropriations heretofore made to the Department of Public Works, and fixing a time when the same shall take effect."

2. General Ordinance No. 54, 1914, the same being an ordinance entitled, "An ordinance authorizing the City Controller to make temporary loans in anticipation of revenue for the current year, and fixing the time when the same shall take effect."

3. General Ordinance No. 41, 1914, the same being an ordinance entitled, "An ordinance prohibiting automobiles and other motor-vehicles from using blinding lights or searchlights, without dimmers or dimming veils, while within the corporate limits of the city of Indianapolis, fixing a penalty for the violation thereof, and fixing a time when the same shall take effect."

4. Appropriation Ordinance No. 27, 1914, the same being an ordinance entitled, "An ordinance making deficiency appropriations to the Department of Public Works and providing when the same shall take effect."

5. Appropriation Ordinance No. 32, 1914, the same being an ordinance entitled, "An ordinance appropriating \$8,700 to the Department of Law for payment of judgment of Estella Stokes against the city, and fixing a time when the same shall take effect."

6. General Ordinance No. 47, 1914, the same being an ordinance approving a certain contract granting the firm of Kirtley & Koch the right to lay and maintain a certain sidetrack or switch from the tracks of the Indianapolis Union Railway Company and running across Van Buren street to the property of said Kirtley & Koch, located south of Van Buren street and west of Draper street.

I return the said ordinances herewith.

I have also approved and signed Resolution No. 8, 1914, the same being intended to encourage the playing of the "Star Spangled Banner," "America," and other national airs in certain public places.

I return the said resolution herewith.

Yours very truly,

J. E. BELL,
Mayor.

INTRODUCTION OF GENERAL AND SPECIAL ORDINANCES.

By Mr. Shea (by request):

General Ordinance No. 57, 1914: By request by Michael J. Shea. An ordinance providing a Department of Inspection of Electrical Work in the City of Indianapolis, providing for the inspection of the same, the payment of fees for the same, and appointment and qualification of deputies for the purpose of regulating and carrying on said inspection, the maintenance of same and means of enforcing said department.

SECTION 1. Authority of Supervisor to Inspect and Regulate. The Chief Electrical Inspector shall have general supervision over, and he is hereby authorized and empowered and directed to inspect and regulate the installing, alteration, repairing of all electrical apparatus and wiring within any building in the City of Indianapolis, now used or to be used for the purpose of light, heat or power service.

SECTION 2. Right to Enter Building. The Chief Electrical Inspector or any other competent person designated by him, shall have the right during any reasonable hour to enter any building in the course of alteration, erection or completed within the City of Indianapolis, in the discharge of his duties, for the purpose of making any inspection or test of the electrical wiring, apparatus or appliances therein contained, and for that purpose he

shall be given prompt access to all buildings, private or public, on application to the corporation, co-partnership, association or individual, or agent thereof, to interfere with the Chief Electrical Inspector or any competent person or persons he shall deputize, while in the performance of duty, and each such interference shall be deemed to constitute a separate offense within the intent and meaning of this ordinance.

SECTION 3. Supervisor to Make Rules and Regulations. It is hereby made the duty of the Chief Electrical Inspector as soon as practicable after the passage of this ordinance to adopt and promulgate, subject to the approval of the Board of Public Safety, proper rules and requirements for the installation of any and all electric wiring and apparatus and the application thereof to all buildings within the City of Indianapolis, and to file a copy of such rules and requirements with the Board of Public Safety, and all electrical construction, all material, and all appliances used in connection with electrical work and the operation of all apparatus used for inside and outside wiring in the City of Indianapolis shall be constructed and installed in conformity with the rules and requirements of the Chief Electrical Inspector as approved by the Board of Public Safety, a copy of which rules and regulations shall be kept on the file in the office of the Chief Electrical Inspector.

SECTION 4. Chief Electrical Inspector to Make Decisions. The Chief Electrical Inspector shall decide all questions not provided for in this ordinance pertaining to the installation of electrical wire or apparatus.

SECTION 5. Record of Inspection to be Kept. The Chief Electrical Inspector shall keep a full and complete daily record of all work done, permits given, inspection made and certificates issued, of all fees collected and of all other official work performed or required by this ordinance, and shall make a full detailed report thereof to the Board of Public Safety as often as twice in a year, if required by said board so to do.

SECTION 6. Permit to do Electrical Work. No corporation, co-partnership, association or persons shall attempt to do or cause to be attempted or done, any construction, erection, installation or alteration of electric wiring, fixtures, machinery or appliances for the generation, transmission or utilization of electricity for lighting, heating or power, within any building (except central station power houses or car barns belonging to the public telephone, electric light, electric power or street railway companies operating under franchise from the City of Indianapolis, in the City of Indianapolis, without first making application to the Chief Electrical Inspector and obtaining his permit to do or have done such work, and such permit must be on printed form adopted for that purpose. It shall be the duty of the party desiring to do or have done such work to present plans and specifications to show that the work is to be done in accordance with the rules and regulations prescribed by the Chief Electrical Inspector, and shall not be granted otherwise, provided, however, no permit shall be required for minor electrical repairs, involving no construction, erection, installation or alteration.

SECTION 7. Inspection of Electrical Work. During the time any electrical construction work for which permit has been granted is in process of being done, the Chief Electrical Inspector or his duly authorized inspector shall view, and shall be allowed to view said work from time to time, to satisfy himself the same is being done according to his adopted rules and regulations. When said work is completed, and before any part thereof has been covered by moulding, lath, plaster or other means, the contractor or owner performing such work shall give the Chief Electrical Inspector twenty-four hours' notice of such completion and shall make proper application to him for inspection of the same, and for his certificate of inspection. The Chief Electrical Inspector, or his duly authorized

deputy, shall at once make the inspection in due form; but no such certificate shall be issued unless the electric light, heating or power installation, and all apparatus and wiring connection with it shall be in strict conformity with the rules and regulations prescribed by the Chief Electrical Inspector, nor shall any electrical current be turned on any such installation until the Chief Inspector has attached thereto his inspection tag.

SECTION 8. Making Service Connection. No corporation, co-partnership, association or individual, or any agent thereof, shall make service connections to any wiring or appliances in any building until the inspection tag of the electrical inspector is attached thereto.

SECTION 9. Disconnecting Unsafe Wires. The said Chief Electrical Inspector is hereby authorized and empowered to cause the turning off of electric current from all conductors of apparatus which are deemed by him in an unsafe condition or which have not been installed in conformity with the provisions of this ordinance. No corporation, co-partnership, association or individual, or agent thereof, shall supply or cause to be supplied, any electrical current to conductors of apparatus which have not been deemed by said Chief Electrical Inspector to be in a safe condition and from which the said Chief Electrical Inspector has caused the electric current to be turned off, until the required corrections have been made and the inspection tag of the Chief Electrical Inspector attached thereto.

SECTION 10. Fees for Inspection. Application for permits required under Section 1223j of this ordinance shall pay the following fees for such permit and the subsequent inspection which fees shall be collected by the Chief Electrical Inspector and paid into the City Treasury, the same as other municipal revenues. The minimum fee for each permit issued hereunder shall be \$1.00 except as otherwise specifically provided therein.

The fee for dynamo installations shall be as follows:	Per K.W.
For the first 5 kilowatts.....	\$1.00
For the next 45 kilowatts.....	.50
For the next 50 kilowatts.....	.25
For the next 100 kilowatts.....	.15
For the next 200 kilowatts.....	.10

MAIN SWITCHBOARD. The fee for main switchboard installation for the reception of dynamo, storage battery, service and other leads, providing for further distributive use, if main switchboard is omitted, shall be two cents per kilowatt capacity input.

DYNAMO LEADS. The fee for main connections from dynamo or other source of supply to switchboard or to any point of attachment for further distribution or use, if main switchboard is omitted, shall be two cents per ampere capacity.

Where dynamos with their leads and switchboard are installed by a contractor, under one permit covering both, the fee shall be at the rate of 50 per cent. of the aggregate of the separate items.

Where any two of three aforesaid items are installed by one contractor, under one permit covering both, the fee shall be at the rate of 70 per cent. of the aggregate of the separate items.

STORAGE BATTERIES. The fee for storage battery auxiliary, or "booster" sets, other than motor generator types, shall be one-half of the rates established for the dynamo installations. The minimum fee for storage battery or "booster" sets shall be \$2.50.

MOTOR INSTALLATIONS. The fee for electric motors installed, whether connected or not, of any kind or type, for any purpose of one-fourth horse power capacity and larger, shall be \$2.00.

Where motors are reinstated in another building they shall be subject to the same fees as herein provided.

WIRING FOR MOTORS. The fee for wiring for motors of any kind or type for any purpose, of one-fourth horsepower capacity and larger, shall be \$2.00.

The fee for motor generator sets shall be 50 per cent. more than the motor installation fees as herein provided.

The fee for motor-generator wiring shall be 50 per cent. more than the motor wiring fees as herein provided.

Where motors or motor-generator sets and wiring for same are installed by one contractor, under one permit covering both, the fee shall be at the rate of 70 per cent of the aggregate of the separate items.

Where motors are reinstated or moved twenty feet or more, or to another floor in the same building, or where new wiring is required, or any extension or alteration of existing wiring is made, extension of alteration shall be subject to the same fee as new wiring installed.

Where special permits are taken out for motors and wiring, the intermediate wiring necessary for connecting from motor to controller on elevator, printing press, or any other motor application using special controller, windings or connections may be done by either contractor under these permits.

WIRING AND LIGHTING. The fee for wiring for new installations for incandescent lighting shall be:

	Per light
For the first 10 circuits.....	\$.05
For the next 40 circuits.....	.04
For all over 50 circuits.....	.03

The fee for wiring for incandescent lighting shall be commuted on the number of branch circuits, and each branch circuit shall be considered as wired for not less than 600 watts, and shall be charged for accordingly.

Wiring on new work shall include all devices necessary to make complete circuits from point of supply on switchboard or service entrance to fixture outlet.

Where any extra service feeders or mains are run or where any existing service entrance feeders or mains for light, heat or power service are reinforced, altered, or in any way changed, or where they are run for future use, for any purpose not herein otherwise stipulated and provided for, fee shall be two cents for each ampere capacity.

For new loops installed or old meter loops moved, changed or in any way altered, the fee shall be one cent for each ampere capacity. The fee for alteration, repairs, or extensions on existing branch circuits work, shall be thirty cents per circuit and the minimum fee for each permit for this class of work shall be fifty cents.

Where any new wires or wirings are installed on the remodeling or repairing of old or existing work, the rate for new work shall apply.

Temporary installations for work lights, power for building operations, display, decorative and holiday lighting, etc., shall be subject to the same fee as permanent installations.

FIXTURES. The fee for the installation of electric or combination lighting fixtures, sockets or receptacles shall be three cents for each socket or lamp receptacle. The minimum fee for any such permit shall be fifty cents.

Where fixtures are taken down, refinished, rewired or in any way altered or changed, a separate permit shall be required for the re-installation of same, and the fee shall be the same as for new work.

THEATER OR ANY OTHER SWITCHBOARD. The fee for theater or any other switchboard equipped for and providing for the distribution, control or regulation of illuminating or other lighting effects, in connection with

amusement places or other places, shall be twenty-five cents for each kilowatt capacity input, or any fractional part thereof.

ARC LAMPS. The fee for all kinds and types of arc lights consuming not over 600 watts each and including mercury vapor arcs shall be:

For the first two lights, each.....	\$0.50
For the next two lights, each.....	.30
For all over four lights, each.....	.20

WIRING FOR ARC LIGHTS. The fee for wiring for arc lights, multiple, series or multiple-series, consuming not over 600 watts each, shall be:

For the first two lights, each.....	\$0.50
For the next two lights, each.....	.30
For all over four lights, each.....	.20

Where the lamps and wiring for same are installed by one contractor, under one permit covering both, the fee shall be at the rate of 70 per cent. of the aggregate of the separate items.

MERCURY ARC RECTIFIERS AND RHEOSTAT EQUIPMENT FOR STORAGE BATTERY CHARGING. The fee for mercury arc rectifiers and rheostat equipments for storage battery charging shall be \$1.00 each.

The fee for each permit for wiring for same shall be \$1.00 each.

Where rectifiers or rheostat equipment and wiring for same are installed by one contractor, under one permit covering both, the fee shall be at the rate of 70 per cent. of the aggregate of the separate items.

PICTURE MACHINES. The fee for picture machines, photo engraving and other high power arc lights and their applications, using more than 600 watts and less than ten kilowatts, shall be \$1.00 each. The fee for wiring same shall be \$1.00 each.

Where such arc lights or their applications and the wiring for same are installed by one contractor, under one permit covering both, the fee shall be at the rate of 70 per cent. of the aggregate of the separate items.

HEATERS, RANGES, ETC. The fee for electric ranges, heating devices and appliances shall be:

	Per K. W.
For the first 2 kilowatts.....	\$0.50
For the next 3 kilowatts.....	.30
For the next 5 kilowatts.....	.20
For all over 10 kilowatts.....	.10

Fee for the wiring for same shall be:

	Per K. W.
For the first 2 kilowatts.....	\$0.50
For the next 8 kilowatts.....	.20
For all over 10 kilowatts.....	.10

Where electric ranges, heating devices or appliances and the wiring for the same are installed by one contractor under one permit covering both, the fee shall be at the rate of 70 per cent. of the aggregate of the separate items.

ELECTRICAL SIGNS. The fee for transparency box, illuminated letter or any other type using not over twenty lights of any candle power not over sixteen candle power shall be three cents per light. The minimum fee for this permit shall be fifty cents.

The fee for all signs with illuminated letters, figures, designs or outlines using a greater number of lights than twenty of any candle power not over eight per lamp socket or receptacle shall be one cent each.

Any change in the design, wording or form of such sign will require a separate construction permit, and no alteration or changes will be permitted without such permit being first obtained.

Where the wiring, equipment and installation of a sign are done separately by different contractors, a separate permit must be obtained by each contractor at the rates given herein.

Where one contractor takes out a permit for two or all of the operations of wiring, equipment and installation of a sign, the fee for such permit shall be at the rate of 70 per cent. of the aggregate of the separate items.

ELEVATORS. The fee for elevator signal system and wiring for push button elevators control shall be thirty cents per elevator for each floor.

MISCELLANEOUS. The fee for any electrical apparatus, machine, appliances, device, fixture or attachment not specifically stipulated and provided for herein, designed to be operated on, from, by or in connection with any electric light, heat or power plant, service circuit or circuits, generating, delivering, conducting or requiring for its or their operation, use or maintenance, 100 watts or more of electrical power or energy and not over 600 watts, shall be:

For the first 100 watts.....	\$0.50
For the next 500 watts, each 100.....	.05

The minimum fee for this permit shall be fifty cents. The fee for wiring for above shall be the same as for incandescent lighting branch circuits of equivalent capacity. The minimum fee for this permit shall be fifty cents.

The fee for wiring any factor embraced or comprehended within the scope of the miscellaneous schedule of more than 600 watt capacity or requirements shall be:

Per K. W.

For the first 5 kilowatts.....	\$0.50
For the next 5 kilowatts.....	.40
For the next 15 kilowatts.....	.20
For all over 25 kilowatts.....	.10

The fee for wiring the same shall be the same as for motor wiring of equivalent capacity.

Where any of the foregoing items, embraced or comprehended within the scope of the miscellaneous section, together with the wiring for same, are installed by one contractor, under one permit covering both, the fee shall be at the rate of 70 per cent. of the aggregate of the separate items.

Where additional inspections are made necessary by reason of correction in work found faulty or defective on first examination, only one subsequent visit shall be made on the original fee; if work is then still found faulty or defective, all inspections, therefore, shall be charged for at the minimum rate for that particular class of work for every such visit.

Where inspections are made for insurance companies or agencies on old work, the fee shall be at the rate of ten cents for each branch circuit. The minimum fee for same shall be \$1.00.

SECTION 11. The Chief Electrical Inspector to Appoint Deputy Inspector. The Chief Electrical Inspector is hereby empowered, and it shall be his duty to appoint not over five deputy inspectors, subject to the approval of the Board of Public Safety, who shall have charge of inspections as per this ordinance under the Chief Electrical Inspector. The Chief Electrical Inspector's salary will be \$1,800 per annum. Said deputies are to receive \$1,200 per annum.

The Chief Electrical Inspector is hereby empowered, and it shall be his duty, subject to the approval of the Board of Public Safety, to also appoint an office clerk at a salary of \$1,020 per annum.

The Chief Electrical Inspector must be a man who has had at least ten (10) years actual and active experience in the field of work outlined in

this ordinance, and shall be appointed by the Board of Public Safety of the City of Indianapolis.

That the inspectors hereby empowered to act under this ordinance shall, before entering upon their duties, pass an examination as to their qualifications to occupy said position; and that said examination shall take place at a time named by the Chief Electrical Inspector. Said examination shall take place before said Chief Electrical Inspector. Said examination shall cover the field of work thoroughly, as outlined in this ordinance.

If said applicant successfully passes said examination, he shall then be entitled to a certificate to be issued by said Chief Electrical Inspector attesting the fact that he is a competent and capable man to fulfill the duties of said office as deputy inspector.

SECTION 12. This ordinance shall be in full force and effect from and after its passage and publication once each week for two consecutive weeks in the, a daily newspaper in general circulation, printed and published in the City of Indianapolis.

Which was read a first time and referred to the Committee on Public Safety.

UNFINISHED BUSINESS.

Mr. Young moved that General Ordinance No. 24, 1914, be stricken from the files.

The roll was called and General Ordinance No. 24, 1914, was stricken from the files by the following vote:

Ayes, 9, viz.: Messrs. Barry, Young, Miller, McGuff, Porter, Lee, Graham, Shea and President John F. Connor.

On motion of Mr. Porter, the Common Council, at 8:10 o'clock P. M., adjourned.

John F. Connor
.....
President.

ATTEST:

Thomas A. Riley
.....
City Clerk.

