

SPECIAL MEETING.

COUNCIL CHAMBER, CITY OF INDIANAPOLIS, IND.

December 29, 1921.

The Common Council of the City of Indianapolis met in the Council Chamber, December 29, 1921, at 2:00 o'clock p. m., in special session, President Russell Willson in the chair, pursuant to the following call:

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

You are hereby notified that there will be a special meeting of the Common Council held in the Council Chamber on December 29, 1921, at 2 o'clock p. m., the purpose of such meeting being to receive communications from the Mayor or City Controller of said city and for the introduction and consideration of an ordinance providing for approving a contract made by and between the Board of Public Works and the Welsbach Co., and appropriating \$1,600,00 to the Department of Finance.

Respectfully,

RUSSELL WILLSON,
President.

I, George O. Hutsell, Clerk of the Common Council of the City of Indianapolis, Indiana, do hereby certify that I have served the above and foregoing notice to each and every member of the Common Council prior to the time and meeting, pursuant to the rules.

GEORGE O. HUTSELL,
City Clerk.

Which was read.

The Clerk called the roll.

Present: The Hon. Russell Willson, President of the Common Council, and six (6) members, viz.: Messrs. Brown, Carnefix, Furniss, Miller, Peake and Schmidt.

Absent: Messrs. Kirsch and Pettijohn.

COMMUNICATIONS FROM THE MAYOR.

December 21, 1921.

*To the President and Members of the Common Council,
City of Indianapolis:*

Gentlemen—I have this day signed and delivered to George O. Hutsell, City Clerk, the following ordinances: Appropriation Ordinances Nos. 32, 33, 34, 38 and 39; General Ordinances Nos. 95, 96 and 97.

Yours very truly,

CHARLES W. JEWETT,
Mayor.

REPORTS FROM CITY OFFICERS.

From the City Controller:

December 29, 1921.

To the Present Members of the Common Council:

I am herewith committing to you an ordinance appropriating the sum of Sixteen Hundred Dollars to the Department of Finance to pay attorney's fees for their opinion as to the legality and regularity of the Indianapolis World War Memorial Bonds 1921, authorized by General Ordinance No. 71, 1921, to be furnished by the City of Indianapolis to the Indiana Trust Company and the National City Company under their bid of par, accrued interest and \$68,960.00 premium for the entire issue, which bid was made subject to the opinion as to the legality and regularity of said bond issue by the firm of Smith, Remster, Hornbrook & Smith. I hereby recommend that said appropriation of Sixteen Hundred Dollars be made and that said Ordinance be passed.

Respectfully submitted,

ROBERT H. BRYSON,
City Controller.

From the Board of Public Works:

December 29, 1921.

*Mr. George O. Hutsell, City Clerk,
City:*

Dear Mr. Hutsell—I am submitting herewith for transmission to the Common Council an ordinance ratifying, confirming and approving a certain contract made and entered into on the 28th day of December, 1921, between the City of Indianapolis, by and through its Board of

Public Works, and Welsbach Street Lighting Company of America for certain street lighting service.

Yours truly,
W. F. CLEARY,
Clerk, Board of Public Works.

INTRODUCTION OF APPROPRIATION ORDINANCES.

By the City Controller:

APPROPRIATION ORDINANCE NO. 40, 1921.

AN ORDINANCE, Appropriating the sum of Sixteen Hundred Dollars (\$1600) to the Department of Finance to pay the fee of attorneys for their opinion as to the legality and regularity of the Indianapolis World War Memorial Bonds 1921, authorized by General Ordinance No. 71, 1921.

SECTION 1. *Be it Ordained by the Common Council of the City of Indianapolis, Indiana:* That there be, and is hereby appropriated to the Department of Finance the sum of Sixteen Hundred Dollars (\$1600) for the purpose of paying the fee or compensation of attorneys for the examination of the transcript of the proceedings of the issue and sale of Sixteen Hundred (1600) One Thousand Dollar (\$1,000) Indianapolis World War Memorial Bonds 1921, authorized to be issued and sold under General Ordinance No. 71, 1921, and their opinion as to the legality and regularity thereof to be furnished by the city to Indiana Trust Company and the National City Company under their bid of par, accrued interest and Sixty-eight Thousand Nine Hundred Sixty Dollars (\$68,960.00) premium.

SEC. 2. This ordinance shall be in full force and effect from and after its passage.

Which was read a first time.

Mr. Miller moved that the rules be suspended and Appropriation Ordinance No. 40, 1921, be placed upon its passage.

The roll was called and the motion to suspend the rules carried by the following vote:

Ayes, 7, viz.: Messrs. Brown, Carnefix, Furniss, Miller, Peake, Schmidt and President Russell Willson.

Mr. Miller called for Appropriation Ordinance No. 40, 1921, for second reading. It was read a second time.

Mr. Miller moved that Appropriation Ordinance No. 40, 1921, be ordered engrossed, read a third time and placed upon its passage. Carried.

Appropriation Ordinance No. 40, 1921, was read a third time and passed by the following vote:

Ayes, 7, viz.: Messrs. Brown, Carnefix, Furniss, Miller, Peake, Schmidt and President Russell Willson.

INTRODUCTION OF GENERAL AND SPECIAL ORDINANCES.

By the Board of Public Works:

GENERAL ORDINANCE NO. 98, 1921.

AN ORDINANCE, Ratifying, confirming and approving a certain contract made and entered into on the 28th day of December, 1921, between the City of Indianapolis, by and through its Board of Public Works, and Welsbach Street Lighting Company of America for certain street lighting service, and fixing a time when the same shall take effect.

SECTION 1. *Be it Ordained by the Common Council of the City of Indianapolis, Indiana:* Whereas, heretofore on the 28th day of December, 1921, the City of Indianapolis, by and through its Board of Public Works, with the approval of the Mayor of the City of Indianapolis, entered into a certain contract and agreement with Welsbach Street Lighting Company of America, which said contract and agreement is in the words and figures as follows, to-wit:

This Agreement made in duplicate and entered into this 28th day of December, 1921, by and between the City of Indianapolis, Indiana, hereinafter designated the City and The Welsbach Street Lighting Company of America hereinafter designated the contractor, *Witnesseth:*

Whereas, The City by and through its Board of Public Works had advertised for proposals for furnishing gas mantle lamps and equipment and maintaining and operating gas lamps on the City's gas street lamp posts and for providing additional lamps and lamp posts for periods of three, five, and ten years; and

Whereas, The contractor has submitted a proposal to furnish such lamps and equipment and maintain and operate such street lighting service.

Now, Therefore, it is Agreed, By and between the parties:

SECTION 1. That the instructions to bidders and specifications of the City and the proposal of the contractor all of which are hereto attached are hereby made a part of this contract, the same as if fully re-written herein.

SEC. 2. That in consideration of the covenant of the City of Indianapolis to pay the price named in the contractor's proposal, the contractor will furnish all of the required lamps and equipment for the gas street lamp posts of the City of Indianapolis, will maintain said posts, lamps and equipment in good condition and perform all labor incident to keeping said lamps lighted and burning, in accordance with the terms and conditions of the specifications for said lighting service, the instructions to bidders and the contractor's proposal, all of which have heretofore been made a part of this contract, for a period of three years, beginning December 28, 1921.

This contract may be cancelled and terminated by the City at the expiration of eighteen (18) months from the date hereof by thirty (30) days' written notice by the City to the contractor.

SEC. 3. That the City of Indianapolis will pay to the contractor for said services the price named in the contractor's proposal, less the deductions provided for in the specifications; and said payments shall be made monthly on or before the 10th day of each month.

SEC. 4. That the maintenance and operation of said street lights shall be carried out in conformity to the instructions to bidders and the specifications under the orders of the Board of Public Works of the City of Indianapolis.

SEC. 5. That the equipping of said gas street lamp posts, and maintenance and operation of said lamps shall be at the sole risk of the contractor, and the contractor will indemnify and save the City harmless and free from any and all damages or claims for damages to person, persons and property in any way relating to, arising out of, or connected with the equipping, maintaining and operation of said gas street lamps or of any part of the work provided to be done by the contractor, his agents and servants under this contract, or the use of patented appliances and articles in the performance of said contract.

SEC. 6. That the contractor will give a bond in the sum of \$3,500.00, securing the faithful performance of this contract and any and all obligations of the contractor arising under its terms and conditions.

WELSBACH STREET LIGHTING COMPANY OF AMERICA,

By E. S. Kenbold, V-Pres.

CITY OF INDIANAPOLIS,

Mark H. Miller,

R. A. Shirley,

I. W. Lemaux,

Board of Public Works.

ATTEST:

APPROVED:Charles W. Jewett, *Mayor.*

SPECIFICATIONS
FOR
GAS LIGHTING SERVICE.
PROPOSAL FOR GAS LIGHTING SERVICE.

Indianapolis, Ind., December 28, 1921.

To the Board of Public Works, Indianapolis, Indiana:

Gentlemen—The undersigned proposes to furnish and maintain:

Incandescent gas mantle lamps as specified for a period of (a)
three, (b) five, or (c) ten years.

This bid is submitted in accordance with the samples, drawings or photographs herewith attached or heretofore submitted to the Board of Public Works marked No. 1, and in strict accordance with the specifications on file in the office of City Engineer, and upon the terms and conditions of the specifications and the rules and regulations of the City at the following prices, to-wit:

Items	Approximate Quantity	Unit	Price in Figures	Price in Words
Furnishing incandescent gas mantle lamps including equipment and the maintenance, lighting and extinguishing thereof for (a) three years.	1,000	One lamp for one year	\$14.32	Fourteen Dollars Thirty-two Cents
(b) five years	1,000	One lamp for one year	\$14.32	Fourteen Dollars Thirty-two Cents
(c) ten years	1,000	One lamp for one year	\$14.32	Fourteen Dollars Thirty-two Cents

and hereby agrees to enter into a contract within five (5) days from the date of your acceptance of this proposal, to finish and complete said work of installation within equipment installed-----working days after notice to begin work of installation, by the City, according to the specifications on file in the office of the City Engineer, under which the bid was made, and will give the required bond for the faithful performance of such contract, the payment of materials contracted for, and for the payment of laborer's wages and liens that may arise therefrom, as may be approved by the Board of Public Works.

A check certified by First National Bank, Philadelphia, Pa., accompanies this proposal as security that the undersigned bidder will enter into contract as provided in the "Instructions to Bidders".

Dated at Indianapolis the 28th day of December, 1921.

Signed,

WELSBACH STREET LIGHTING COMPANY OF AMERICA,

By Arthur E. Shaw, President.

Bidder.

P. O. Address, 1934 Market St., Philadelphia.

President, Arthur E. Shaw.

Secretary, James C. Bishop.

The corporation is duly authorized to transact business in State of Indiana.

Following are the names and addresses of all persons, firms and corporations interested in the above bid:

Welsbach Street Lighting Company of America, 1934 Market Street, Philadelphia, Pa.

INSTRUCTIONS TO BIDDERS.

1. Each bid or proposal must be made on a printed form to be obtained at the office of the City Engineer, and the proposal and certified check or proposal bond hereinafter provided for enclosed in a sealed envelope and directed to the Board of Public Works, Indianapolis, Indiana, and endorsed on the outside of the envelope "Proposals for Gas Lighting Service".

2. Each bid shall contain the full name of every person or company interested in the same, and shall be accompanied by a certified check upon some solvent bank for a sum equal to 5 per cent. of the amount of bid submitted, this amount to be based on 1,000 lamps for one year, as a guarantee that if the bid is accepted a contract will be entered into and the performance of it properly secured.

3. Bond will be required of the successful bidder in an amount equal to 25 per cent. of the total amount of the contract based upon the approximate number of lamps for one year, conditioned upon the faithful performance of the contract and the full payment of all claims of sub-contractors, material men and laborers, on account of

the work covered by the contract; surety upon said bond to be an authorized surety or guaranty company satisfactory to the Board of Public Works.

4. All prices per unit must be written in words and also stated in figures. Bids shall state the price per lamp per year for the furnishing of incandescent gas mantle lamps and equipment, including the maintenance thereof for lighting the streets, alleys and public places in the City of Indianapolis for a period, three, five or ten years.

5. Bids will be compared on the basis of the minimum number of lamps contracted for, which shall be 1,000.

6. The City will furnish erected the gas posts, including the riser pipe within the post properly connected to the gas main for the 780 lamp posts now in service.

7. The gas supplied under this contract will be gas of an average heating value of at least 550 B.T.U.'s per cu. ft. and at an average pressure of at least $3\frac{1}{2}$ ounces per sq. in., and will be furnished to the lamps operated by the contractor, without charge by the City. The construction of the lamps must be such that they can be maintained efficiently within the range of the fluctuations in quality and pressure ordinarily encountered in gas supplies.

8. The minimum candle power of the lamps in service on the streets shall not be less than 60 candle power as described in Sections 7 and 16 of the specifications.

9. The average of gas consumption allowed by the City will not be more than $3\frac{1}{2}$ cu. ft. per hour per mantle. Any amount of gas used in excess of the total amount allowed per lamp per year shall be paid for by the contractor at the same rate per thousand feet of excess, as the City pays the company furnishing the gas.

10. Bidders shall submit with or prior to submitting their bids, samples, photographs or drawings of the equipment they propose furnishing under this contract; these samples, photographs or drawings shall clearly indicate to the Board of Public Works the material, construction and operation of the equipment upon which the bids submitted are based.

11. The unit price bid for one lamp for one year shall include the labor and material necessary to furnish and install the incandescent gas mantle lamp and equipment and the maintenance thereof and shall include the incandescent gas mantle element, lantern frame, the enclosing glassware and ventilator, in short, all fixtures attached to the top of the post by the contractor, to comply with the terms of the contract, and shall include the cost of maintaining the equipment constantly in good operating order and the replacement of all broken mantles, glassware and frames, the cleaning of the glassware, the painting of the

lamp frames and lamp posts and the lighting and extinguishing of the lamps.

12. Bids shall state the name and residence of the bidder or, if a corporation, the name of the same, address of the main office, name of the president and secretary, and also a statement of the fact that the corporation is duly authorized to transact business in the State of Indiana.

13. The adequacy of the bond offered, the previous experiences and responsibility, as well as the present ability of the bidders, independently of the bond required, will be considered by the Board of Public Works in determining which is the lowest and best bid.

14. The successful bidder must enter into a contract with the City within five days after receiving notice of award or forfeit his certified check.

15. The bidder shall submit with his bid a statement of his qualifications to comply with the terms of this contract.

16. The award of this contract will be made or all bids will be rejected within thirty days after the opening of the bids.

17. It is important to the City that the work of installing equipment to be furnished under this contract shall be completed as soon as possible, consistent with good construction; and the City in determining the lowest bid will take into consideration the time required for completion fixed by the contractor in his proposal; the City's estimated daily cost of inspection of the work of installation and daily value of use of the completed work is Ten Dollars (\$10.00) per working day, and time will be considered of this value in comparing bids and determining the lowest and best bid. The amount of money so determined will be spread pro rata over the term of years covered by the proposal. If the contractor consumes more time than stated in his proposal, the overtime will be charged against him at the same rate per day and the amount so determined will be deducted from the first payment due the contractor.

18. Working days are any days (except legal holidays and Sundays) on which the City will permit the contractor to work.

19. When a bidder submits alternative proposals, but one bond or certified check of the amount specified will be required, the same being the maximum required on any one of his proposals.

20. The Board of Public Works reserves the right to reject any or all bids, or to waive or correct irregularities in bids, should it deem it to the interest of the City to do so.

SPECIFICATIONS.

1. *Work To Be Done*—The work to be done under these specifications consists of furnishing and installing posts and incandescent gas

mantle lamps and the maintenance thereof including renewals, the lighting and extinguishing of these lamps, painting of the posts in accordance with these specifications.

2. *Number*—The minimum number of lamps contracted for is 1,000.

3. *Map Showing Present Location of Lamps*—Accompanying the specifications and on file at the Board of Public Works is a map of the City of Indianapolis, giving the approximate location of about seven hundred and eighty (780) gas lamps now used by the City of Indianapolis.

4. *Lamp Defined*—The term "lamp" generally applied under this contract shall be understood to include the incandescent mantle element, the burner, the lantern frame, the enclosing glassware and the ventilator; that is, all the fixtures attached to the top of the lamp post by the contractor to comply with the terms of the contract.

5. *Lamp Posts*—The lamp posts of the approximately seven hundred and eighty (780) lamps now in service to be used by the contractor and equipped with new lamps as defined above.

The lamp posts for the additional lamps ordered to be ornamental in design, approved by the Board of Works, and will be furnished and installed by the contractor, including the riser pipe within the post properly connected to the gas service.

6. *Ownership of Lamps*—It is understood and agreed that the lamps and posts furnished by the contractor under this contract shall be and remain his property during the term of this contract and at the termination thereof, providing however, that at the expiration of this contract, the City shall have the option to purchase posts furnished by the contractor at the cost price of their installation.

7. *Candle Power Defined*—Whenever "candle power" is mentioned in these specifications, it shall be understood to apply to the intensity of light emitted by the incandescent mantle element in the horizontal direction in terms of the "International Candle" as recognized by the U. S. Bureau of Standards at the time of making this contract.

8. *Care of Lamps*—The contractor must care for the lamps in an efficient manner and keep them in good operating order, replace all broken mantles or glassware at his own expense. All fragments of broken glassware or litter of any repair work must be promptly removed from the street by the contractor. Any lamp reported defective must be remedied by the contractor within twenty-four (24) hours after receiving such notice. Lamps to be cleaned by the contractor at least once every ten (10) days, or oftener if necessary to give satisfactory service, at his own expense.

9. *Painting Lamps*—The contractor shall paint the lantern frames of lamps once a year after the first year where lamps are understood to

be new, with one coat of good aluminum bronz paint, unless frames and trimmings are made of copper.

10. *Painting of Posts*—The contractor shall paint the posts with one coat of good quality of oxide paint ground in oil, of a quality and color approved by the Board of Public Works at least once each three years, and shall keep posts well painted to the satisfaction of the Board of Public Works.

11. *Additional Lamps*—The contractor shall install additional lamps at such points as designated by the Board of Public Works when ordered to do so within ten (10) days after receipt of written orders from the Board of Public Works. He must notify the City when such lamps are first lighted and include the price for such additional lights in his monthly bill to the City, charging only for the fractional part of month they have been in actual service.

12. *Lamps to be Discontinued*—The City may, during the term of this contract, discontinue lamps and the contractor shall discontinue lighting and remove his lamps within ten (10) days after receipt of written order of the Board of Public Works, providing, however, that at no time shall the total number of lamps be reduced to less than the minimum number as stated in Section 2 of these specifications. The contractor shall notify the City when lamps are discontinued and shall bill the City for the fraction of a month such lamps were lighted during the month in which they were discontinued.

13. *Height of Lamps*—The height of all lamps shall be not less than ten (10) feet nor more than twelve (12) feet above the ground where the same respectively are located.

14. *Street Signs*—The City may require the contractor to equip his lamps located at street intersections with street signs approved by the Board of Public Works. The City will provide these street signs and the contractor will provide the necessary brackets or fixtures to install same without any additional expense to the City.

15. *Measurement of Gas Supplied*—The City will provide and allow the contractor to use in the lamps artificial gas at the rate of not more than $3\frac{1}{2}$ cubic feet per hour per burner without charge to the contractor, to enable him to produce the lighting, but for any excessive rate of gas consumption above this amount, the City shall hold the contractor responsible. The quality and pressure of the gas to be furnished is fully described in the Instructions to Bidders, Clause 7.

In order to determine the average rate of consumption by the lamp burners as adjusted in service on the streets, the City may make tests from time to time during the life of the contract. For this purpose the lamps will be divided into districts geographically distributed and from these districts not more than 4 per cent. nor

less than 2 per cent. of the burners in service shall be selected at random by the City and tested by meter. The average rate of consumption of all the burners so tested shall be taken to represent the average rate of gas consumption.

If the average amount of gas per hour per burner thus determined is more than $3\frac{1}{2}$ cubic feet, the contractor shall agree to a reduction in the monthly payments made under this contract. This amount shall be determined by multiplying the excess amount of gas in cubic feet per hour per burner by the number of hours burning during the preceding 30 days (assumed at 325 hours). The amount of excess gas for each burner so determined shall be multiplied by the number of lamps in the district. This total excess amount of gas shall be charged to the lighting contractor at the same rate the City pays, and this amount of money shall be deducted from the next payment due the contractor.

The contractor will then be required to readjust his burners so that the gas consumption will not exceed $3\frac{1}{2}$ cubic feet per hour per burner or a reduction will be made in subsequent monthly payments in an amount to be determined in the same manner as described in the preceding paragraph.

16. *Tests*—The City shall have the right at any time to test the lamps furnished under this contract to determine if the minimum candle power is being rendered. Photometric tests may be made of the lamps in service on the streets. The method of making such tests shall be determined by the Board of Public Works and shall be in accordance with what, in its opinion, represents the best method employed elsewhere for the same purpose. When candle power tests are made on the streets the enclosing glass globe and chimney, if used, shall remain in place around the incandescent element and an allowance made for the absorption of light by said glassware; with clear glass globes this allowance will be 10 per cent. The measurements for candle power will be made of the intensity of light omitted in the horizontal direction and unobstructed with the exception of that produced by the glassware which has been provided for.

Tests to determine the candle power delivered shall be made on at least 4 per cent. of all lamps in service, selected at random, and the number so selected shall be evenly distributed throughout the City and shall be tested in sequence until the proportion of the whole has been tested in any district. The average horizontal candle power determined from said tests of not less than 4 per cent. of all the lamps in service shall be taken to represent the average candle power delivered by all the lamps in service for the calendar or contract month in which such tests are made. If the average candle power so

determined shall fall below the minimum required by this contract, then the contractor shall be paid for that month's service a sum equal to the proportion that the average candle power determined bears to the minimum candle power required, multiplied by 1/12 of the yearly contract price and this amount multiplied by the average number of lamps in service during the month. Provided, however, that no deduction in payment shall be made if the deficiency in candle power shown by the lamps is due to deficiency in the quality or pressure of the gas which is defined in Instructions to Bidders, Clause 7, but in making any claims for leniency the contractor must prove by calorimetric and pressure tests of the gas furnished that such deficiency exists.

17. *Notification*—The contractor will be notified in due time when tests are to be made so that he can have a representative present.

18. *Lighting Schedule and Deductions*—The length of time each lamp shall be kept lighted during the year shall be 3,950 hours and 15 minutes, and each light shall be turned on and turned off in reasonable conformity with the following time schedule, which is based on Central Standard Time (See schedule).

Lights not burning will be reported by the Police Department of the Superintendent of Lighting of the City Engineer's Department and a record kept of such outages.

It is hereby agreed that deductions proportionate to the numbers of hours that the lamp was not burning shall be made in monthly payments, to the contractor, for such lamps. Any lamp reported out by the Police Department will be considered out for the remainder of the night, unless reported on by the contractor. Lamps having mantles so badly broken as to be giving substantially no light will be considered out.

In case any lamp is not lighted at the time specified in the aforesaid schedule or is extinguished before the time specified, it is hereby agreed that a deduction in the monthly payments, proportionate to double the number of hours the lamp was not burning, shall be made for each lamp not so lighted, provided, however, that no deduction will be made for a variation from the lighting schedule which does not exceed thirty minutes.

19. *Payments*—Partial payments will be made on or before the tenth day of each month, such payments being computed as one-twelfth of the price bid per year, for each lamp which has been lighted for the whole of the preceding month. Lamps which have been lighted a portion of the month only will be paid for as otherwise provided for in these specifications. Monthly payments will, however, be subjected to the deductions provided for.

20. All sidewalks, street pavements or lawns that said contractor at any time may open or intrench shall immediately be put in as good condition and repair as the same were before such openings were made, and to the satisfaction and approval of the Board of Public Works.

21. The contractor agrees to indemnify and save harmless the City against any and all claims which may be made by reason of any infringement of any patent right in use of the lamp apparatus which may be used in operating or maintaining the lamps furnished.

		Time for Lightning	Time for Extinguishing		Total hours for month	Net hours for month
		P. M.	A. M.			
Beginning						
Jan.	1	4:12	6:27			
	8	4:22	6:22			
	15	4:32	6:17	Less allowance for	428.30	
	22	4:42	6:12	extinguished time	2:30	
	29-31	4:47	6:07		————	426.00
Feb.	1-4	4:47	6:07			
	5	4:57	6:02			
	12	5:07	5:57			
	16	5:07	5:52			
	19	5:17	5:47	Less allowance for	358.15	
	23	5:17	5:42	extinguished time	2:30	
	26-28	5:22	5:32		————	355.45
Mar.	1	5:22	5:32			
	2	5:22	5:27			
	5	5:32	5:17			
	12	5:42	5:07	Less allowance for	353.10	
	19	5:52	4:57	extinguished time	2:30	
	26-31	5:57	4:47		————	350.40
Apt.	1	5:57	4:47			
	2	6:07	4:37			
	6	6:07	4:32			
	9	6:17	4:22			
	16	6:27	4:17			
	19	6:27	4:12	Less allowance for	298.10	
	23	6:37	4:02	extinguished time	2:30	
	30	6:47	3:52		————	295.40
May	1-6	6:47	3:52			
	7	6:57	3:42			
	11	6:57	3:37			
	14	7:07	3:27	Less allowance for	263.20	

	21	7:12	3:22	extinguished time	2:30	
	28-31	7:12	3:17			260.50
June	1-3	7:12	3:17			
	4	7:17	3:12			
	11	7:17	3:06	Less allowance for	234.45	
	18	7:22	3:07	extinguished time	2:30	
	25-30	7:27	3:06			230.15
July	1	7:27	3:07			
	2	7:22	3:07			
	9	7:17	3:12			
	16	7:12	3:17	Less allowance for	248.30	
	23	7:07	3:22	extinguished time	2:30	
	30-31	7:02	3:27			246.00
Aug.	1-5	7:02	3:27			
	6	6:57	3:37			
	13	6:47	3:47	Less allowance for	278.00	
	20	6:37	3:52	extinguished time	2:30	
	27-31	6:27	3:57			275.30
Sept.	1-2	6:27	3:57			
	3	6:17	4:07			
	7	6:12	4:07			
	10	6:02	4:17			
	17	5:52	4:27			
	21	5:47	4:27	Less allowance for	311.25	
	24	5:37	4:37	extinguished time	2:30	
	28-30	5:32	4:37			308.55
Oct.	1	5:22	4:42			
	8	5:12	4:52			
	13	5:07	4:52			
	15	4:57	5:02	Less allowance for	370.05	
	22	4:57	5:07	extinguished time	2:30	
	29-31	4:37	5:17			367.35
Nov.	1-4	4:27	5:27			
	5	4:27	5:27			
	12	4:17	5:32	Less allowance for	397.40	
	19	4:12	5:42	extinguished time	2:30	
	26-30	4:07	5:52			295.10
Dec.	1-2	4:07	5:52			
	3	4:02	5:57			
	10	3:57	6:07			
	17	3:57	6:17			
	24	4:02	6:22	Less allowance for	438.35	
	26	4:07	6:22	extinguished time	2:30	
	31	4:12	6:27			436.05

Total number of hours for year-----3,950.25
 Approved December 16, 1921.

Mark H. Miller,
 R. A. Shirley,
 I. W. Lemaux,

Board of Public Works.

SEC. 2. That the foregoing contract made and entered into on the 28th day of December, 1921, between the City of Indianapolis, acting by and through its Board of Public Works and Welsbach Street Lighting Company of America, be and the same is hereby in all things ratified, confirmed and approved in accordance with the terms, provisions and conditions thereof.

SEC. 3. This ordinance shall be in full force and effect from and after its passage.

Which was read a first time.

Mr. Miller moved that the rules be suspended and General Ordinance No. 98, 1921, be placed upon its passage.

The roll was called and the motion to suspend the rules carried by the following vote:

Ayes, 7, viz.: Messrs. Brown, Carnefix, Furniss, Miller, Schmidt, Peake and President Russell Willson.

Mr. Miller called for General Ordinance No. 98, 1921, for second reading. It was read a second time.

Mr. Miller moved that General Ordinance No. 98, 1921, be ordered engrossed, read a third time and placed upon its passage. Carried.

General Ordinance No. 98, 1921, was read a third time and passed by the following vote:

Ayes, 7, viz.: Messrs. Brown, Carnefix, Furniss, Miller, Schmidt, Peake and President Russell Willson.

COMMUNICATIONS FROM THE MAYOR.

December 29, 1921.

To the President and Members of the Common Council,

City of Indianapolis:

Gentlemen—I have this day signed and delivered to George O. Hutsell, City Clerk, the following ordinances: Appropriation Ordinance No. 40; General Ordinance No. 98.

Yours very truly,

CHARLES W. JEWETT,

Mayor.

On motion of Mr. Furness the Common Council at 2:40 o'clock p. m. adjourned.

Russell Hillson

President.

Attest:

George O. Hutsell

City Clerk.