RESOLUTION NO. 326

A RESOLUTION ESTABLISHING SPECIFIC STYLE OF STREET LIGHTS FOR SUB-DISTRICTS WITHIN THE CITY; IMPOSING FEES AND CHARGES FOR STREET LIGHTING SERVICES FOR EACH STREET LIGHTING SUB-DISTRICT; AND ESTABLISHING THE BILLING FREQUENCY FOR THE CITY STREET LIGHTING DISTRICT.

ARTICLE I DEFINITIONS

Section 1. <u>Public Works Director</u> - hereinafter referred to as <u>Director</u>. (See 2.170 of the Wilsonville Code)

Section 2. <u>Dwelling Unit Factor</u> - hereinafter referred to as D.U.F., is equivalent to one (1) residential dwelling or 2.4 persons. When referring to businesses, be it commercial or industrial, the D.U.F. shall be the total number of parking stalls divided by 2.4. D.U.F equivalents for undeveloped property shall be based on 6 D.U.F. per acre until such time as the property is developed.

<u>Section 3.</u> <u>Developed Property</u> - Any property on which a structure is existing for the purposes as a business or dwelling for living purposes.

<u>Section 4. Undeveloped Property</u> - Any property on which no structures exist for business use or a dwelling for living purposes.

ARTICLE II

STREET LIGHTING SUB-DISTRICT ADMINISTRATION AND SPECIFICATION'S

Section 1. Arterial Street Lighting Sub-Districts

- A. The administration of this Sub-District shall include installation and billing street lighting for all streets which are designated arterial street sections according to the Comprehensive Plan and the Public Works Standards of the City of Wilsonville.
- B. The styles of lights initially installed in these areas were post mounted and have the following specifications:

400 W 21,000 Lumen Mercury Vapor Cobra Head

175 W 7,000 Lumen Mercury Vapor Cobra Head

70 W 5,800 Lumen High Pressure Sodium Vapor

Whenever these lights are replaced, they shall be replaced by 200 watt 22,000 Lumen High Pressure Sodium Vapor Cobra Head, thirty (30) foot aluminum Davit Pole mounted or an equivalent energy efficient type of light of the same specifications approved by the City and Portland General Electric.

C. Whenever a new residence or business is constructed within the Arterial Street Lighting Sub-District, the property and the D.U.F. equivalent shall be added to the Arterial Street Lighting Sub-District, of which a copy of the pertintent information shall be submitted to the Finance Department for completion of the billing process.

Section 2. Street Lighting Sub-District #1 - Stafford Park Sub-division as Platted

- A. The administration of this Sub-District shall include the installation and billing of street lights within this Sub-District.
- B. The style of lights originally installed in this SubDistrict are 175 watt 7000 Lumen Mercury Vapor Cobra Head lights
 which were mounted on a thirty (30) foot aluminum davit pole.

 New lights within this Sub-District shall be 100 watt 9500

 Lumen High Pressure Sodium Vapor mounted on thirty (30) foot
 aluminum davit poles.
- C. Unless a new phase to the Stafford Park Sub-Division is platted, no future properties will be added to Street Lighting Sub-District #1 except as stipulated in Article II, Section 9.
- D. D.U.F. equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties, shall remain as originally estimated.

Section 3. Street Lighting Sub-District #2 - Edwards

Industrial Park, Phase I, II, III and Pioneer Court as Platted,

Hereinafter Referred to as Street Lighting Sub-District #2

A. The administration of this Sub-District #2 shall include the installation and billing of street ligths within this Sub-District.

- B. The style of lights installed in Street Lighting Sub-District #2 is a 175 watt 7000 Lumen Mercury Vapor Cobra Head, mounted on a thirty (30) foot aluminum davit pole. New lights within the Street Lighting Sub-District #2 shall be a 100 watt 9500 Lumen High Pressure Sodium Vapor Cobra Head, mounted on a thirty (30) foot aluminum davit pole.
- C. Unless a new phase to the Edwards Industrial Park, Phase I, II, III and Pioneer Court is platted, no future properties will be added to the Street Lighting Sub-District #2 except as stipulated in Article II, Section 9.
- D. D.U.F. equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Director, the D.U.F. equivalent for each specific property shall remain as originally estimated.

Section 4. Street Lighting Sub-District #3 - Courtside

Estates Sub-Division as Platted, Hereinafter Referred to as

Street Lighting Sub-District #3

- A. The administration of this Sub-District #3 shall include the installation and billing of street lights within this Sub-District.
- B. The style of lights installed in Street Lighting Sub-District #3 are a 70 watt 5800 Lumen High Pressure Sodium Carriage style light, mounted on a nineteen (19) foot pressure treated wood pole. New installations shall be of the same type

of light as mentioned above. Any replacement installation shall also be of the same specification as mentioned in this subsection B.

- C. Unless a new phase of the Courtside Estates Sub-Division is platted, no future properties will be added to Street Lighting Sub-District #3, except as stipulated in Article II, Section 9.
- D. D.U.F. equivalents have already been established for properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Director, the D.U.F. equivalent for each specific property shall remain as originally estimated.

Section 5. Street Lighting Sub-District #4 - Day Dream

Ranch Sub-Division Phase I, Part I and II as Platted, Hereinafter

Referred to as Street Lighting Sub-District #4

- A. The administration of this Sub-District #4 shall include the installation and billing of street lights within this Sub-District.
- B. The style of lights installed in Street Lighting Sub-District #4 is a 175 watt 7000 Lumen Mercury Vapor Carriage style light, mounted on a nineteen (19) foot pressure treated wood pole. Replacement of such lights or new installations shall be with 70 watt 5800 Lumen High Pressure Sodium Carriage style lights, mounted on nineteen (19) foot pressure treated wood poles.

- C. Unless a new phase to the Day Dream Ranch Sub-Division Phase I, Part I and II is platted, no future properties will be added to Street Lighting Sub-District #4, except as stipulated in Article II, Section 9.
- D. D.U.F. equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Director, the D.U.F. equivalent for each specific property shall remain as originally estimated.
- Section 6. Street Lighting Sub-District #5 Old Town

 Commonly Known as the Area South of Wilsonville Road, North of
 the Willamette River, East of Seely Ditch and West of Interstate

 5, Hereinafter Referred to as Street Lighting Sub-District #5
- A. The administration of this Sub-District #5 shall include the installation and billing of street lights within this Sub-District.
- B. The style of lights installed in Street Lighting SubDistrict #5 are 175 watt 7000 Lumen Mercury Vapor Cobra Head
 lights, mounted on an existing Portland General Electric power
 pole. As Street Lighting Sub-District #5 is developed, a decision
 to determine if a different style of light will be necessary must
 be made at that time. Any replacement of existing lights will be
 a 70 watt 5800 Lumen High Pressure Sodium Vapor Cobra Head,
 mounted on an existing power pole.

- C. Unless a new phase of the Old Town Development area is platted, no future properties will be added to Street Lighting Sub-District #5 except as stipulated in Article II, Section 9.
- D. D.U.F.equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Director, the D.U.F. equivalent for each specific property shall remain as originally estimated.

Section 7. Street Lighting Sub-District #6 - Montebello and Serene Acres Sub-Divisions as Platted

- A. The administration of this Sub-District shall include the installation and billing of street lights within this Sub-District.
- B. The style of lights installed in Street Lighting Sub-District #6 is a 175 watt 7000 Lumen Mercury Vapor Carriage style light, mounted on a nineteen (19) foot pressure treated wood pole. Replacement of or new installations of such lights shall be 70 watt 5800 Lumen High Pressure Sodium Vapor Carriage style lights, mounted on a nineteen (19) foot pressure treated pole.
- C. Unless a new phase to the Montebello and Serene Acres Sub-Division is platted, no future properties will be added to Street Lighting Sub-District #6 except as stipulated in Article II, Section 9.

D. D.U.F equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Director, the D.U.F. equivalent for each specific property shall remain as originally estimated.

Section 8. Charbonneau Street Lighting Sub-District As

Platted and Proposed for Residential and Commercial Development,

Hereinafter Referred to as C.S.L.S.

- A. C.S.L.S. is comprised of the properties as platted in Neighborhoods A, B, C, D, E, F, G, L, M, N, P & Q, and Single Family Additions I, II and III, and the existing Commercial Development in and around the Country Club. Also, the C.S.L.S. includes those properties which are proposed to be developed in the future phases of Willamette Factors, Inc., construction which adds Neighborhoods H, J, O, S and T Single Family IV, Single Family V, Riverfront Townhouses, additional apartments and future commercial property.
- B. C.S.L.S. shall include the administration of the installation and billing of street lights within this Sub-District.
- C. The style of lights installed in C.S.L.S. are 175 watt 7000 Lumen Mercury Vapor Space-Glo type light, mounted on nineteen (19) foot laminated wood posts, depending on the area of placement, and 70 watt 5800 Lumen High Pressure Sodium Space-Glo type light, mounted on a nineteen (19) foot laminated wood post, depending on the area of placement. All replacements or new

installations shall be 70 watt 5800 Lumen High Pressure Sodium Vapor mounted on a nineteen (19) foot laminated wood post, as required by the area in which they are installed.

- D. The C.S.L.S. is designated for the Charbonneau area only. No other properties will be added to the C.S.L.S. unless they are adjacent to the Charbonneau Area and require the same style lights.
- E. D.U.F. equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Director, the D.U.F. equivalents for each specific property shall remain as originally estimated.

Section 9. New Street Light Installations

- A. Street light installations shall be designated as to type of street, i.e., residential, commercial, industrial or arterial, and style of lights. See Article IV.
- B. New street light installation shall be handled according to Section 3.200 of the Wilsonville Code.
- C. If a new street light installation will be installed adjacent to an exsisting street lighting Sub-District, and the same type of street light as exists in the Street Lighting Sub-District is required to be installed, the property(s) to be assessed can be accepted as a part of the existing Street Lighting Sub-District. All information shall be placed on the

Street Lighting District Assessment roster and billed accordingly.

- D. All new installations shall be first approved by the Director as to placement within a Sub-District prior to approval for any installation.
- E. New proposed Street Lighting installations which cannot be categorized within an existing street lighting Sub-District, shall be placed in the following street lighting Sub-Districts, the specifications of which are referred to in Article IV.
 - -Residential
 - -Commercial-Industrial Sub-Division Lighting Sub-District

ARTICLE III

RATES

Section 1. Rates for each Sub-District shall only be adjusted upon approval by the City Council.

Section 2. The Public Works Department shall maintain the Street Lighting Sub-District Assessment log which will be updated whenever a property developes. All necessary information shall be provided to the Finance Department in order for proper billing of Street Light Service Assessment.

Section 3. Rate structures

Sub- District	No. of Lights	Total DUF Equivalent	Type of Light & Pole	Total Sub- District Cost	Cost/ DUF/ Mo.	Cost/ DUF/ Yr.
Arterial Street Lighting Sub- District	56	3,731	See Article II	\$ 7,943	\$.18	\$ 2.12

Sub- District	No. of Lights	Total DUF Equivalent	Type of Light & Pole	Total Sub- District Cost	Cost/ DUF/ Mo.	Cost/ DUF/ Yr.
Street Lighting Sub- District #1	14	227	175 Watt 7000 Lumen Mercury Vapor 30 Foot Aluminum Davit Pole	\$ 1,436	\$.53	\$ 6.32
Street Lighting Sub- District #2	15	152	175 Watt 7000 Lumen Mercury Vapor 30 Foot Aluminum Davit Pole	\$ 2,286	\$ 1.25	\$15.03
Street Lighting Sub- District #3	39	247	70 Watt 5800 Lumen High Pressure Sodium Vapor 19 Foot Wood Pole	\$ 4,072	\$ 1.37	\$16.48
Street Lighting Sub- District #4	13	42	175 Watt 7000 Lumen Mercury Vapor 19 Foot Wood Pole	\$ 1,162	\$ 2.31	\$27.66

Sub- District	No. of Lights	Total DUF Equivalent	Type of Light & Pole	Total Sub- District Cost	Cost/ DUF/ Mo.	Cost/ DUF/ Yr.
Street Lighting Sub- District #5	18	250	175 Watt 7000 Lumen Mercury Vapor Mounted on Existing Power Pole	\$ 2,050	\$,68	\$ 8.20
Street Lighting Sub- District #6	26	248	175 Watt 700 Lumen Mercury Vapor 19 Foot Wood Pol	\$ 2,089	\$1.04	\$12,45
Charbonneau Street Lighting Sub- District		1,436	175 Watt 7000 Lumen Mercury Vapor/ 70 Watt 5800 Lumen High Pressure Sodium Vapor 19 Foot Laminate Wood Poles	\$45,870	\$2.66	\$31.94
	476	6,333		\$67,908		

ARTICLE IV

STREET LIGHTING INSTALLATION

Section 1. Street lighting installation in the City of Wilsonville shall be categorized into specific styles for each designated street section in which the street light is installed.

Section 2. If Portland General Electric should modify
Schedule 91 of the tariff in any manner which may alter the style
of the street light significantly, staff shall then report to the
Council with recommendations which may modify this resolution.

Section 3. The following street light styles shall be utilized on these designated street sections.

A. Residential Streets - Residential Collectors

Type: 70 Watt 5800 Lumen High Pressure Sodium Vapor

Style: Corbra Head or Carriage Style, Space-Glo

(Charbonneau only)

Pole: Nineteen (19) foot Wood Laminated

Option. A

B. Commercial - Industrial Lot Development

Type: 100 Watt 9500 Lumen High Pressure Sodium

Style: Corbra Head

Pole: Thirty (30) foot Aluminum Davit

Option: A

C. Commercial - Industrial Sub-divisions (40 Foot Street Section.

Type: 200 Watt 22,000 Lumen High Pressure Sodium

Style: Cobra Head Mount

Pole: Thirty (30) foot Aluminum Davit six (6) foot

Curved Extension Area

Style: Option A

D. Arterial Street Sections

Type: 200 watt 22,000 Lumen High Pressure Sodium

Style: Cobra Head Mount

Pole: Thirty (30) foot Aluminum Davit six (6) Foot

Curved Extension Area

Style: Option A

Section 4. Any person(s), property owner(s), or business(es) that may wish to have installed a type or style of street light which is not mentioned herein, may only do so upon approval by City Council. The following procedure shall be followed in order to receive approval from City Council for installation of a non-standard street light.

Step 1. Applicant to prepare a request in writing to the Director, stipulating the type, style and Option of street light which the applicant requests to have installed.

Step 2. Director shall prepare a written report to the City Council to be presented at the next available Council meeting. In any event, the request shall be presented to the Council within thirty (30) days of the original request to the Director as designated in Step 1.

Step 3. The City Council will review the Director's report, and any response from the applicant. The City Council's decision shall be final.

Step 4. If the City Council should decide to approve the non-standard street light, staff shall immediately process the document to Portland General Electric within fourteen (14) calendar days of the final decision by Council.

ARTICLE IV

BILLINGS AND PAYMENTS

Section 1. The Finance Department shall make the proper billings to the street lighting user as designated herein utilizing the information provided to them from the Public Works Department.

Section 2. Every person subject to a change hereunder, shall pay the same when due to the Finance Director of the City of Wilsonville

<u>Section 3.</u> The Finance Director of the City is hereby directed to collect the Street Lighting Service charges as provided herein.

Section 4. The City Recorder of the City of Wilsonville may use such means of collection for such charges as may be provided by the laws of the State of Oregon, the City of Wilsonville Charter or ordinances of the City of Wilsonville.

Section 5. The validity of any section, clause, sentence or provision of this resolution shall not affect the validity of any other part of this resolution which can be given effect without such invalid part or parts.

ADOPTED by the Wilsonville City Council at their regular meeting thereof this 20th day of June , 1983, and filed with the Wilsonville City Recorder this same date.

WILLIAM G. LOWRIE, Mayor

ATTEST:

VERA A. ROJAS, City Recorder, Pro-Tem