

EXCERPT FROM THE MINUTES OF THE SPECIAL SESSION HELD BY
THE MUNICIPAL BOARD OF ORMOC CITY, PHILIPPINES, IN ITS
SESSION HALL ON NOVEMBER 13, 1952

PRESENT:

His Honor, Lucilo A. Conui.....	Presiding Officer
Hon. Marcelo D. Bandalan.....	Vice Mayor
" Inaki Larrasaball.....	City Councilor
" Victorino C. Teleron.....	" "
" Guillermo T. Parrilla.....	" "
" Esteban C. Conejos.....	" "
" Jorge S. Tan.....	" "
" Usualdo F. Laguitan.....	" "
" Teotimo Ocubillo.....	" "
" Alvaro I. Gutierrez.....	" "

ABSENT:

N o n e

RESOLUTION NO. 166

The Board, on motion of Councilor Jorge S. Tan,
seconded by Councilor Guillermo T. Parrilla;

BE IT RESOLVED, as is hereby resolved, to adopt:

ORDINANCE NO. XIII

ADDENDA TO BUILDING ORDINANCE NUMBERED TWO
SERIES OF 1950

Be it ordained by the Municipal Board of Ormoc City,
that:

SECTION I. Building Ordinance Numbered Two, series of
1950, is hereby amended to add:

"TITLE III - Electricity.

CHAPTER III - THE CITY ENGINEER AND THE FIRE CHIEF,
THEIR POWERS AND DUTIES IN GENERAL.

Art. 134 - The city engineer is empowered and directed
to have general supervision over the placing,
stringing, attaching and construction of
wire or wireless telegraph, telephone, elec-
tric light, and other apparatus and the en-
forcement of all laws and ordinances relating
thereto.

Art. 135 - INSPECTION FOR THE PREVENTION OF FIRE AND
CONDEMNATION. The city engineer and the fire
chief and their authorized representatives
shall inspect all wires, poles, and other ap-
paratus installed or used for generating,
containing, conducting or measuring electri-
city or telephone service; shall issue to the
owner or user thereto a statement of the re-
sult of such inspection; and shall condemn
all such wires, poles or other apparatus as are
dangerous or defective, notifying the owner
or user of such wire, or apparatus has been
condemned and to remedy

(over)

or remove the same within the time fixed by Art. 137 hereof; Provided that the inspection herein provided for factories, commercial houses and public buildings in general shall be made once every month and of residence twice every year.

Art. 136 - ARBITRATION OF DISPUTES: If the owner or user so notified objects to such condemnation he may appeal to three arbitrators, one to be named by the city engineer, one by the owners or users and one to be chosen by the two arbitrators so named. The owner or user upon making the appeal shall deposit twenty pesos (P20.00) with the city treasurer or his authorized representatives which shall be in full of all costs of such arbitration. If the decision of the arbitrators is favorable to the owner or user, the twenty pesos shall be returned to him and the cost of arbitration shall be borne by the city. The arbitrators shall make a written decision in duplicate, under oath whether in their opinion the wire, pole, or apparatus is defective or dangerous, and complies with the National Electric Code and its list of application and their decision shall be final and conclusive; one copy of it shall be given to the owner or user and the other to the city engineer.

Art. 137 - REMOVAL OF DEFECTIVE WIRES BY CITY ENGINEER: WHEN: If the owner or user shall fail to remedy or remove the condemned wire, poles or other apparatus within two days after notice, or in case of appeal within two days after the receipt of a copy of an adverse decision thereon by the said arbitrators, the city engineer and his authorized representative shall proceed to remedy or remove such wire, pole or other apparatus at the owner's expense and such expense shall be in addition to any fine or penalty which may be imposed upon the owner or user for violation of any provision of law or ordinance.

Art. 138 - PENALTY: Any person who having been notified as herein provided in this chapter to remedy or remove any defective or dangerous wire, pole or apparatus, shall fail to remedy, remove the same within two days after such notice or in case, upon appeal as herein before provided in this chapter said arbitrators shall decide against him, within two days after the receipt of a copy of such adverse decision, shall upon conviction thereof be punished by a fine of two pesos (P2.00) for each day if the house is for residential purposes only and a fine of ten pesos (P10.00) for each day if the building is for commercial or industrial purposes, that shall fail to remedy or remove the condemned wire, pole, and other apparatus.

(over)

Art. 139 - RIGHT TO ENTER PREMISES: The city engineer or the fire chief or their authorized representatives shall have the right, during reasonable hours unless there is eminent danger and in such manner has not to interfere with the proper operation of the property to be inspected enter in and upon any building, manhole, or other place in the discharge of his official duties, and for this purpose he or they shall be given prompt access as above stated to buildings, public or private, and all manholes conduits, and other places, upon application to the person owning or incharge of the same; and it is hereby made the duty of the owner or tenant of said property to permit such inspection upon application; Provided; that the city engineer or the fire chief or their subordinates desiring to make such inspection shall exhibit a badge showing his official character.

Art. 140 - CERTIFICATE OF INSPECTION ISSUED: It shall be the duty of the city engineer or his authorized representatives, on receipt of a notice of the completion of the wiring, installation or alteration of electrical apparatus, at once to inspect the work, and if approved by him, upon the receipt of the fees for such inspection, if any be due, to issue a certificate of inspection which shall be in strict conformity with the rules and regulations this title set forth.

Art. 141 - CONTENTS OF CERTIFICATE OF INSPECTION: Each certificate of inspection or test made by the city engineer or the fire chief or their authorized representatives shall contain the date and result of the inspection or test, the location of the wire or other apparatus tested, and the name of the party owning the same or for whom the test was made and shall be signed by the city engineer or the fire chief who shall advise the party entitled to the same.

Art. 142 - FEES FOR INSPECTION AND TEST: The fees for each initial inspection and test in this title shall apply to houses whether commercial or residential that are being constructed or to be constructed or in the process of the construction at the time of the approval of this ordinance.

For Inspection:

- A. Of an electrical wiring installation - \$1.00
- B. Additional fee for each of the following:
 - 1. For each light, switch or convenient outlet = 0.20
 - 2. For each telephone apparatus..... = 1.00
 - 3. For each telephone switchboard (P.B.X.)..... = 1.00

(a) Additional fee for each trunk line.....	\$1.00
(b) For each sub-station.....	1.00
4. For each switchboard panel or section.....	1.00
5. Motors	
(a) For each motor and controlling apparatus of 1/4 HP or less.....	1.00
(b) For each motor and controlling apparatus above 1/4 HP but not exceeding 5 HP.....	2.00
(c) For each motor and controlling apparatus above 5 HP but not exceeding 20 HP.....	5.00
(d) For each motor and controlling apparatus above 20 HP...	10.00
6. For each electric meter if tested whether inside or outside of the office.....	2.00
7. For bell or annunciator system either battery operated or supplied from a transformer.....	2.00
8. For each arc light.....	5.00
9. Dynamo or Generator.....	
(a) For each dynamo or generator AC or DC up to one KW.....	2.00
(b) For each dynamo or generator above 1 KW but not more than KW (or KVA if AC).....	5.00
(c) For each dynamo or generator above 20 KW or KVA.....	10.00
10. For each flasher.....	2.00
11. For each X-ray machine.....	5.00
12. For each union, separation and change of location of entrance wiring.....	1.00
13. For each electric fan or blower or exhauster:	
(a) Not exceeding 1/4 HP.....	1.00
(b) Over 1/4 HP but not exceeding 5 HP.....	3.00
(c) Over 5 HP but not exceeding 20 HP.....	5.00
(d) Over 20 HP.....	10.00
14. Rectifier (any type) each.....	2.00
15. Electric welder-Permanent electric motor generator type. (See sub-sections (6) and (10) both motor and generator shall be charged accordingly).	
16. Electric welder (transformer type).....	5.00
17. Heaters:	
(a) Of 1 KW or less.....	1.00
(b) For each additional KW or fraction thereof.....	0.50
18. Refrigerating machines to be charged according to HP capacity of the motor as per sub-section (6) hereof.	
19. Hair curling apparatus (Beauty Parlor Set) per stand.....	1.00

- (a) Additional charge for each heater outlet..... ₱0.50
20. Hair dryer (Hot or cold water). 1.00
21. Transformers: (When used as independent equipment).....
- (a) Of 1 KVA or less..... 1.00
- (b) For each additional KVA or fraction thereof..... 0.50
22. Other electrical apparatus or appliances not otherwise provided for in this title..... 1.00
23. Temporary installation to be used for a period not exceeding fifteen (15) days...
- (a) For the first 100 or less outlets (each)..... 0.10
- (b) Over 100 outlets (each)..... 0.05
- (c) Other apparatus, equipment or appliances, etc. - 50% of the regular inspection fee provided for in this section.
24. For cancellation of wiring permits or for the issuance of permits for new additional installation..... 1.00
- Provided, that in case of cancellation of wiring permit, the fee shall be computed at the rate of ₱1.00 per inspection made.
25. For annual inspection required in article one hundred thirty-five only the trip charge shall be collected for installations disapproved or condemned, but the fee should be as provided for in this article 142.

Art. 143(a) - Commercial houses, factories and industrial establishment shall pay ₱1.00 for every inspection and for residential houses having ~~less than~~ three lights ₱0.20 and for residential houses having more than three lights ₱.50.

Art. 143 - FEES FOR SUBSEQUENT INSPECTIONS: In case the apparatus or wires on the first and second inspection shall be condemned and the city engineer or his authorized representatives called to inspect the installation the third time, an additional fee shall be charged at the same rate as above for such third inspection and such subsequent inspection as shall be necessary.

Art. 144 - DEPOSIT AND STATEMENT OF FEES: The city engineer or his bonded clerk shall deposit daily all fees received by him under the provisions of this title with the city treasurer and itemized statement of such fees.

Art. 145 - RECORDS OF THE CITY ENGINEER: The city engineer shall keep books in his office, in which he shall enter a record of each inspection or test made by him, giving date, the location of wires or other apparatus inspected, the name of the person owning or installing the same, the name of the consumer for whom the same were installed, and a general description of the wires or apparatus inspected, the method of such inspection of the wires or apparatus of each electrical meter tested, the method of each test, and all the proceedings of his office.

Art. 146 - ANNUAL REPORT: The city engineer and/or the fire chief shall on the tenth day of January of each year make a full and complete report in writing, to the City Mayor who in turn will indorse it to the Board, of inspections made by him during the preceding fiscal year, together with recommendations as to the improvement of the service.

CHAPTER XIV - Electrical Construction.

Art. 147 - PERMITS. No person other than one having a permit hereof required shall install or alter any electric wires or apparatus.

Art. 148 - INSPECTION AND CERTIFICATION NECESSARY: Penalty. No person shall maintain or use, or cause any electrical current to be connected with any wire or other electrical apparatus which has not been inspected and certified to be correct by the city engineer or his authorized representatives. Any person violating the provisions of this section, shall upon conviction hereof, be punished by a fine of \$20.00 for each day that such wire apparatus shall be used or maintained or the current shall remain on without such certificate of approval.

Art. 149 - PERMITS FOR ELECTRICAL INSTALLATION: No person shall erect, install, or alter or cause to be erected, install or alter any interior electrical wires or other apparatus without a permit from the city engineer. The workman in charge of the work to be performed shall post a duplicate copy of the electric wiring permit issued by the city engineer, on or in the building where the work is being done.

Art. 150 - APPLICATIONS FOR INSTALLATION OF SUCH SYSTEMS: Before erecting, installing, or altering any such line or system, application shall be made to the city engineer in writing, in a form prepared for the purpose showing the place and streets to be occupied by such lines, the size and materials of wire, purpose for which the wires are to be used, amount of current to be carried by such wires, the size and materials as nearly as possible the location of such poles to be used to support said wires, the framing of the poles, and the character of the insulations. It shall be the duty of the city engineer to grant every such proper application. Provided, that nothing in the section shall be construed as authorizing the issuance of permits to any person not possessing a franchise from the city engineer for the purpose, nor shall it be construed as granting permission to erect poles or other attachments or to place or string wires upon or over private property without first having obtained a franchise to do so and the written consent of the owner or tenant, having obtained a right of way in the manner provided by law; provided, further

that nothing in this section shall be construed as granting permission for excavation in streets, alleys, and other public places of the city.

Art. 151 - APPLICATION FOR INSTALLATIONS OF INTERIOR ELECTRICAL INSTALLATION: Before erecting, installing, or altering any interior electrical construction, application shall be made to the city engineer, stating the location of the premises, describing fully the construction desired, and the uses that is to be made of the same. When the construction is completed and ready for inspection a plan shall be submitted showing a location of all wires, lights, apparatus, etc. No plan shall be submitted showing location of wires, singled telephone or of less than ten incandescent lights.

Art. 152 - CONCEALING OF ELECTRICAL CONSTRUCTION: No electrical wiring or construction shall be inclosed or concealed before inspection by the city engineer or his authorized representatives.

Art. 153 - ADDITIONAL LOADING OF WIRES: Additional loading of wires, either for a building as a whole or for any part of the building thereof shall not be made without the previous approval of the city engineer, and/or the fire chief.

Art. 154 - NATIONAL ELECTRIC CODE: The rules and regulations contained in the latest addition of what is known as the "National Electric Code" in connection with the list of inspected electrical appliances, as certified as official and filed by the Secretary of the City Board, are hereby adopted and approved. Except as otherwise provided and not contrary to this title, all electrical construction; all electrical materials and appliances used in connection with electrical work, the operation of electrical apparatus shall conform to the said rules and regulations of the National Electric Code, in connection with the list of inspected electrical appliances, provided however, that the use of locally made products and locally made appliances duly approved by the city engineer may be allowed in connection with electrical work and operation of electrical apparatus.

Art. 155 - DEVICES FOR PROTECTION OF PERSONS AND PROPERTY: All persons installing, operating, or using electrical wires or apparatus shall be required to adopt modern and improve devices for the protection of persons and property; and shall be held responsible for any damage whether to persons or property, which may result from the construction, maintenance, or operation of their plant, and shall hold the city harmless from any damage caused thereby.

Art. 156 - PLACING OF LINES OF ELECTRICAL SYSTEMS: Where is shall be necessary for the lines of the several electrical systems operating in the city to occupy the same side of a street or to cross each other, the said lines shall be placed as follows:

The lines of electric company authorized to occupy the streets of the city shall be placed not more than eleven meters from the ground. The lines of any electric light or power company authorized to occupy the streets of the city shall be placed at least 66 cm. below the lines first mentioned and not more than eleven meters from the ground. The lines of any telephone or telegraph company, authorized to use the streets of the city, shall be placed at least 66 cm. below the lines last mentioned. The fire and police alarm systems shall be above all other lines. The city engineer may permit in special cases a deviation from this order. In no case shall the lines of different owners be placed closer than 66 cm. to each other except as provided in Art. 161.

Art. 157 - ELECTRICAL WIRES CROSSING THE STREET: All electrical wires shall cross the streets as nearly as possible at right angles. Sec. 366 - DEAD WIRES: - No person shall maintain any dead wire inside or outside any building, and the owner of such wire shall remove the same within five days from the receipt of a notice so to do from the city engineer. Provided, that dead telephone wires detached from the building, in which same have been used and granted at the nearest pole, may be maintained in as good condition as if they were in use.

CHAPTER XV - WIRING, ELECTRIC LIGHT AND POWER

Art. 158 - HEIGHT OF WIRES FROM GROUND: All electric light and power lines shall be placed and maintained at least 6.4 meters above the ground, provided that in case of branch line serving nipa districts subject to the approval of the city engineer, wires may be run at a height of not less than 5 meters and in crossing streets to make service connection, they shall be at least at a height of 6.4 meters above the ground.

Art. 159 - VOLTAGE: No person shall maintain or use any system for supplying electric light, heat or power, the voltage in any circuit, of which at anytime shall exceed 2,400 volts, except in the case of primary circuits leading to sub-stations to be used for the purpose of transferring the same to 2,400 or less for the ordinary commercial use.

Art. 160 - LIGHTNING ARRESTERS: All electric light and power line shall be provided with lightning arresters, permanently grounded at such points as shall be directed by the city engineer.

Art. 161 - PRIMARY LINES: Service and outside wires; Primary wires shall not be permitted on the inside of any building (except station) or never thereto than 1 - 1/3 meters without special authority from the city engineer. Service wires (those leading from outside main wire to the building and attached to the same) shall be rubber-covered.

Outside wires, either primary or secondary, shall not be closer than 64 cm. to any foreign circuits, as telephone, telegraph or other power circuits, and not closer than 91 cm. to fire and police alarm circuits.

Art. 162 - TRANSFORMERS: Station transformers of the electric company shall not be placed inside nor attached to buildings, except by special permission of the city engineer.

Art. 163 - METALLIC CIRCUIT AND RESISTANCE WIRES: TELEPHONE LINES: No person shall maintain or use any telephone line not having a double circuit, excluding the ground, or any wire or conductor not perfectly insulated or one offering a greater resistance than 42 ohms per millimeter at a temperature of 20 degrees centigrade.

Art. 164 - SIZE OF WIRES: No wire shall be used for outside telephone or telegraph construction smaller than No. 14 B&S gauge, copper or galvanized iron. No. 18 insulated wire may be approved for connecting up instruments in the interior of buildings. Tie wires shall be of the same materials and size as line wires on outside construction.

Art. 165 - NUMBER OF WIRES PER POLE: On any lead of lines there shall not be more than 50 wires, if it becomes necessary to run more they shall be cabled in the approved manner.

Art. 166 - PROTECTION OF TELEPHONE WIRES: Telephone wires entering buildings shall be protected by double pole or fuse cutout, and fuses not having a greater carrying capacity than 1/2 amperes. All inside telephone wires shall be run on porcelain knobs or porcelain cleats. Twin wires, rubber-covered properly insulated, will be approved. Inside telephone wires, shall not be closer than 15 cm. to other foreign circuits, such as telephone, telegraph, electric light, bell wires, or power circuits.

CHAPTER XVI - POLES - FRAMING AND CONSTRUCTION - GENERAL:

Art. 167 - DESCRIPTION AND LOCATION: All poles used for the suspension of electric wires, tubes, or cable shall be straight, shapely, and of uniform size, either of iron or wood, neatly planed and shaved. The poles shall every 5 years be thoroughly painted with two coats of lead or oil paint of such color as may be directed by the city engineer. All poles whether wood, iron, or concrete will bear a distinct number, together with the name or initials of the owner legibly painted thereon. Whenever the poles shall be erected on a street they shall be placed in all cases as near as practicable to the curb wire, and practicable on the line dividing the last one from the other, and in no case be so placed as to obstruct the drainage of the streets or interfere or damage in any way the curvatures, trees, or other public or private property on the line of the streets where each poles shall be placed (erected). Where it shall be necessary to trim

trees in order to run wires, such trimming shall be done only by direction of, and in accordance with the instruction of the city engineer.

- Art. 168 - SETTING IN GROUND: All poles shall be set at least 1-1/2 meters in the ground, and if more than 10-1/2 meters in length 10 cm. additional for every meter additional length. They shall be thoroughly tamped and if the ground is soft and marshy, concrete consisting of one part cement to two parts of sand mixed with five parts of broken stone shall be used to make an artificial foundation.
- Art. 169 - GAIN: All poles shall be pointed at the top. In framing poles for cross arms they be gained and each gain painted or treated with a suitable wood preservative before the same are placed in position. The gain shall not be cut deep enough to materially weaken the poles.
- Art. 170 - WOOD PINS: All wood pins shall have the shanks dipped in paint, or suitable wood preservative, and be driven into the cross arm while wet.
- Art. 171 - KNOBS AND CLEATS: Knobs and cleats shall not be used for outside construction.
- Art. 172 - BOTTOM OF CROSS ARMS: No line of poles shall have the bottom cross arm nearer than 6-3/4 meters from the ground, except in special cases where the city engineer may authorize a deviation.
- Art. 173 - JUNCTION POLES, ETC.: Poles at angles in the line and junction poles be strengthened by giving or in such manners the city engineer shall direct.
- Art. 174 - GUY WIRES: All guy wires shall be installed as not to prevent a cross arm from being removed and shall have an insulating break at least 3 meters from the ground.
- Art. 175 - HOUSE FIXTURES: House fixtures shall not be used except where conditions exist tendering it possible to set poles. All house fixtures shall be tagged or marked with the name or initials of the owner, and thoroughly painted, as provided for poles in Section 377 hereof;
- Art. 176 - ROOF STRUCTURE: In case it becomes necessary to use roof structures, they shall be substantial and so constructed as to raise the wires at least 2.1 meters above flat roof and 50 cm. above ridged or pitched roof.
- Art. 177 - LINE POLES: Use by different persons, cross arms, in case the same line of poles shall be used by wires, tubes, or cables of different persons cross arms shall be 64 cm. apart and the cross arms occupied by each person shall be plainly marked with the name or initial of such persons.

Art. 178 - TAKING DOWN OF POLES: All poles in which no wire are strung or from which dead or unused wire are suspended shall be taken down and removed by the owner thereof on receipt of a paper notice from the city engineer, and in case such notice is not complied within ten days from the date of its service the city engineer or his authorized representatives shall cause the said pole or poles to be taken down and removed at owners expense.

CHAPTER XVII - ELECTRIC LIGHT AND POWER POLES

Art. 179 - DIMENSIONS AND PLACING: The height of poles shall not be less than 7.1 meters measured from the ground, and they shall not be more than 38 meters apart. Wood poles shall be at least 15 cm. in diameter at the top and 25 cm. at the bottom, or the pole may be squared from above size. Iron poles shall be of such dimensions as shall be approved by the city engineer.

Art. 180 - CROSS ARMS: Cross arms shall not have ten pins and shall be properly secured and braced where necessary.

CHAPTER XVIII - TELEPHONE AND TELEGRAPH POLES

Art. 181 - DIMENSIONS AND PLACING: The height of poles shall not be less than 7.1 meters measured from the ground, and they shall not be more than 38 meters apart. Wood poles shall not be less than 10 cm. in diameter at the top and 25 cm. at the bottom, or the pole may be squared from the above size. Iron poles shall be of such dimensions as shall be approved by the city engineer.

Art. 182 - SPACING OF PINS: No cross arms will be approved with more than 10 wires and shall cross arms shall be spaced as follows: Pins next to pole to be 50 cm. apart, all other pins 15 cm. apart wood pins to be not less than 32 cm. by 23 cm. the iron, 16 cm. bolt.

Art. 183 - BRACING AND FASTENING: All arms shall be braced with iron braces; size of iron, 6 by 25 mm., 2 cm. or 16 mm. bolts; cross arms braces shall be fastened to arms with carriage bolts 10 cm. by one cm., and to poles by lag screw 10 cm. by 13 mm.

Art. 184 - TERMINAL POLES: All terminal poles shall be double cross armed.

Art. 185 - BRANCH ARMS: Branch arms shall be used at points where lines leave mains. In putting cross arms on poles the top arm shall be the distance from top of pole to diameter of top pole used; cross arms on one pole must face those on next pole, making the arm on every other pole face in opposite direction.

Art. 186.- GUARD IRONS: Where there is a slight turn in the line and it is not necessary to use an additional arm, a guard iron shall be used to prevent the wires from falling in case they should get off insulators."

SECTION II. - Effectivity. This Ordinance shall take effect immediately upon its approval.

SECTION III.- Any provision or provisions of any ordinance inconsistent herewith is hereby repealed.

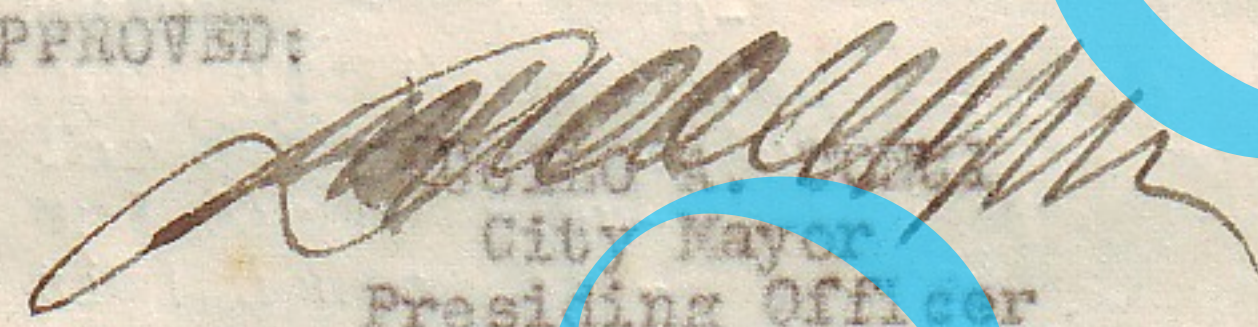
SECTION IV. - Let copies of this ordinance be furnished each to the Hon. Executive Secretary, Malacañan Palace, Manila; the Hon. City Mayor, Ormoc City; City Treasurer, Ormoc City; City Auditor, Ormoc City; all other department heads, Ormoc City; copies to be posted conspicuously in public places, Ormoc City.

CARRIED UNANIMOUSLY. Approved: Nov. 13, 1952.

I HEREBY CERTIFY to the correctness of the above-quoted resolution and ordinance.


RAMON BANTASAN
Secretary

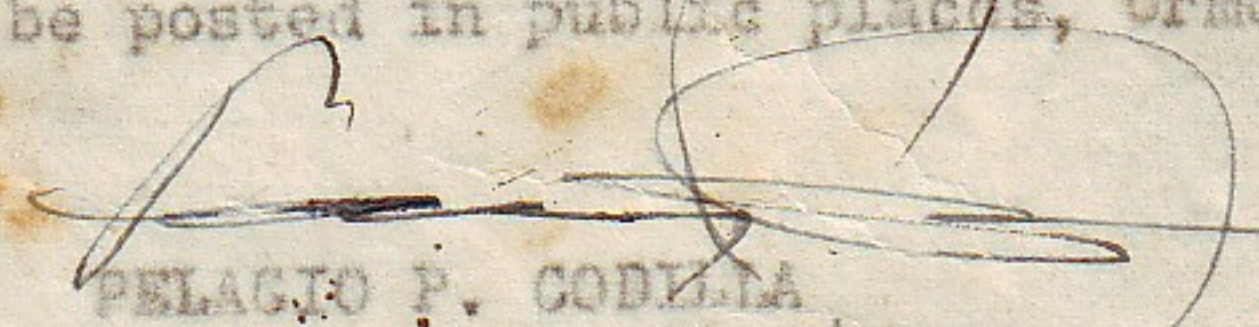
APPROVED:


City Mayor
Presiding Officer

COPY FURNISHED:

The Hon. Executive Secretary, Malacañan Palace, Manila
The Hon. City Mayor, Ormoc City
The City Treasurer, Ormoc City
The City Auditor, Ormoc City
The City Attorney, Ormoc City
The Municipal Judge, Ormoc City
The Chief of Police, Ormoc City
The City Engineer, Ormoc City
The Fire Chief, Ormoc City
Copies to be posted in public places, Ormoc City

ATTESTED:


PELAGIO P. CODILLA
Secretary to the City Mayor

7/ftc-