RESOLUTION NO. 20-XXXX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF HERMOSA BEACH, CALIFORNIA, APPROVING THE ENGINEER'S REPORT IN CONNECTION WITH HERMOSA BEACH LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022

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HERMOSA BEACH LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022

WHEREAS, the City Council of the City of Hermosa Beach, California, by its Resolution No. 20-7278, adopted April 13, 2021, ordered the Director of Public Works to prepare and file a report in accordance with Article 4 of Chapter 1 of the Landscaping and Lighting Act of 1972, Part 2 of Division 15 (Section 22500, et seq.) of the Streets and Highways Code of the State of California, in connection with the proposed maintenance and operation of streets and sidewalks within an existing assessment district to be designated as the "Hermosa Beach Landscaping and Street Lighting District 2021-2022", including the operation, maintenance and servicing of landscaping, lighting and appurtenant facilities located in and along such streets and sidewalks for the fiscal year commencing July 1, 2021 and ending June 30, 2022; and

WHEREAS, under the direction of the Director of Public Works, the Deputy City Engineer, 18 acting as the Assessment Engineer, prepared and filed in the office of the City Clerk a written report in accordance with Article 4 of Chapter 1 of the Landscaping and Lighting Act of 1972; and 20

WHEREAS, the City Clerk presented the report of the Deputy City Engineer to the City Council, and the City Council carefully examined, inspected and considered the report and is satisfied with the report and with each and all of the items set forth therein.

NOW THEREFORE, THE CITY COUNCIL OF THE CITY OF HERMOSA **BEACH, CALIFORNIA, DOES HEREBY RESOLVE AS FOLLOWS:**

SECTION 1. The report of the Deputy City Engineer entitled "Engineer's Report, Hermosa Beach Landscaping and Street Lighting District 2021-2022," which was prepared and filed pursuant to the provisions of the Landscaping and Lighting Act of 1972, Part 2 of Division 15 (Section 22500, et seq.) of the Streets and Highways Code of the State of California, is hereby approved as filed.

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31	SECTION 2. This Resolution shall take effect immediately. The City Clerk shall certify to				
32	the passage and adoption of this Resolution, shall cause the original of the same to be entered among				
33	the original resolutions of the City Council, and shall make a minute of the passage and adoption				
34	thereof in the minutes of the City Council meeting at which the same is passed and adopted.				
35					
36 37 38	PASSED, APPROVED AND ADOPTED this 8th day of June, 2021.				
 39 40 41 42 43 	PRESIDENT of the City Council and MAYOR of the City of Hermosa Beach, California				
44	ATTEST:	APPROVED AS TO FORM:			
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47	City Clerk	City Attorney			
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49 50					
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ATTACHMENT 1

ENGINEER'S REPORT CITY OF HERMOSA BEACH LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022



ENGINEER'S REPORT CITY OF HERMOSA BEACH LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022

Prepared By:

Andrew Nguyen Assistant Engineer

Lucho Rodriguez, P.E. Deputy City Engineer

May 27, 2021

ENGINEER'S REPORT

CITY OF HERMOSA BEACH

LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022

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ENGINEER'S REPORT

CITY OF HERMOSA BEACH

LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022

The undersigned respectfully submits the enclosed report as directed by the City Council.

DATED: May 27, 2021 BY: Angela Crespi Acting Director of Public Works ____

BY: Lucho Rodriguez, P.E. Deputy City Engineer

BY: Andrew Nguyen **Assistant Engineer**

I HEREBY CERTIFY that the enclosed Engineer's Report, together with Assessment Roll and Diagram thereto attached was filed with me on the _____ day of _____, 2021.

City Clerk, City of Hermosa Beach Los Angeles County, California

Ву _____

I HEREBY CERTIFY that the enclosed Engineer's Report, together with Assessment Roll and Diagram thereto attached, was approved and confirmed by the City Council of the City of Hermosa Beach, California, on the _____ day of _____, 2021.

City Clerk, City of Hermosa Beach Los Angeles County, California

Ву

I HEREBY CERTIFY that the enclosed Assessment Roll and Diagram were filed with the County Auditor of the County of Los Angeles, on the _____ day of _____, 2021.

City Clerk, City of Hermosa Beach Los Angeles County, California

By

FISCAL YEAR 2021-2022

CITY OF HERMOSA BEACH

ENGINEER'S REPORT PREPARED PURSUANT TO THE PROVISIONS OF THE LANDSCAPING AND LIGHTING ACT OF 1972, SECTION 22500 THROUGH 22679, OF THE CALIFORNIA STREETS AND HIGHWAYS CODE

Pursuant to Part 2 of Division 15 of the Streets and Highways Code of the State of California, and in accordance with the Resolution of Initiation adopted by the Council of the City of Hermosa Beach, State of California, in connection with the proceedings for:

HERMOSA BEACH LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022

Hereinafter referred to as the "Assessment District" or "District", Lucho Rodriguez, Deputy City Engineer, the duly appointed ENGINEER OF WORK, submit herewith the "Report" consisting of six (6) parts as follows:

PART A

Plans and specifications for the improvements showing and describing the general nature, location and extent of the improvements.

PART B

An estimate of the cost of the proposed improvements for FY 2021-2022, including incidental costs and expenses in connection therewith.

PART C

An assessment of the estimated cost of the improvements on each benefited lot or parcel of land within the Assessment District.

PART D

The method of apportionment of assessments, indicating the proposed assessment of the total amount of the costs and expenses of the improvements upon the several lots and parcels of land within the Assessment District, in proportion to the estimated benefits to be received by such lots and parcels.

PART E

A list of the names and addresses of the owners of real property within the Assessment District, as shown on the last equalized roll of the Assessor of the County of Los Angeles.

PART F

The Diagram of the Assessment District Boundaries showing the exterior boundaries of the Assessment District, the boundaries of any zones within the Assessment District and the lines and dimensions of each lot or parcel of land within the Assessment District.

PART A

PLANS AND SPECIFICATIONS

The facilities, which have been constructed within the City of Hermosa Beach, and those which may be subsequently constructed, will be operated, serviced and maintained as generally described as follows:

DESCRIPTION OF IMPROVEMENTS FOR THE HERMOSA BEACH LANDSCAPING AND STREET LIGHTING DISTRICT 2021-2022

The proposed improvements for FY 2021-2022 may be generally described as the continued maintenance and operation of streets and sidewalks within the District, including the operation, servicing and maintenance of landscaping, lighting and appurtenant facilities that are located in and along such streets and sidewalks, including but not limited to, personnel, electrical energy, utilities such as water, materials, contracting services, and other items necessary for the satisfactory operation of these services described as follows:

Street Landscaping and Appurtenant Facilities

Landscaping, planting, shrubbery, trees and appurtenant facilities, including irrigation systems, hardscapes and fixtures in public street and sidewalk rights-of-way, including parkways and medians, within the boundaries of the Assessment District.

Street Lighting and Appurtenant Facilities

Poles, fixtures, bulbs, conduits, equipment including guys, anchors, posts and pedestals, metering devices and appurtenant facilities as required to provide street lighting and traffic signals in public street and sidewalk rights-of-way, including parkways and medians, within the boundaries of the Assessment District.

Maintenance means the furnishing of services and materials for the ordinary and usual maintenance, operation and servicing of the landscaping, lighting facilities and appurtenant facilities, including repair, removal or replacement of all or part of any of the landscaping, lighting facilities or appurtenant facilities; providing for the life, growth, health and beauty of the landscaping, including cultivation, irrigation, trimming, spraying, fertilizing and treating for disease or injury; the removal of trimmings, rubbish, debris and other solid waste; and the cleaning, sandblasting, and painting of walls and other improvements to remove or cover graffiti.

Servicing means the furnishing of water for the irrigation of the landscaping and the maintenance of any of the lighting facilities or appurtenant facilities and the furnishing of electric current or energy, gas or other illuminating agent for the lighting facilities, or for the lighting or operation of the landscaping or appurtenant facilities.

The plans and specifications for the improvements, showing and describing the general nature, location, and the extent of the improvements, are on file in the office of the City Clerk and are incorporated herein by reference.

PART B ESTIMATE OF COSTS

LANDSCAPING AND STREET LIGHTING DISTRICT Proposed Budget - Fiscal Year 2021-2022

The estimated cost of the operation, servicing and maintenance of the street and sidewalk improvements for fiscal year 2021-2022, as described in Part A, are summarized herein and described below.

Lighting and Landscaping Maintenance and Servicing	
 Median & Pkwy Landscaping Maintenance and Servicing Lighting Maintenance and Servicing Tree Trimming 	\$536,140
Administration Costs	\$11,054
Insurance	\$152,480
L.A. County Tax Collection Costs	\$2,000
Equipment Replacement	\$52,712
Proposed Capital Improvements	\$0
Expenditures Subtotal:	\$754,386
Appropriation from Fund balance	\$70,120
Amount transferred from Tyco Fund	\$229,790
Miscellaneous Revenues	\$191
Total Assessment:	\$454,285
Fund Balance 6/30/22	\$0

Total amount of \$291,002 was transferred from the General Fund in FY 20-21. An additional amount of \$229,790 will be transferred from the RTI Fund to maintain the District for FY 21-22.

The 1972 Act requires that a special fund be set up for the revenues and expenditures of the District. Funds raised by assessment shall be used only for the purpose as stated herein. A contribution to the District by the City may be made to reduce assessments, as the City Council deems appropriate. Any balance or deficit remaining on July 1 must be carried over to the next fiscal year.

Note: Total cost of the operation, servicing and maintenance of the Landscaping and Street Lighting District 2021-2022 is estimated to be \$754,386.

PART C

ASSESSMENT ROLL

The total proposed assessment for Fiscal Year 2021-2022 and the amount of the total proposed assessment apportioned to each lot or parcel within the District, as shown on the latest assessment roll at the Los Angeles County Assessor's Office, are contained in the Assessment Roll on file in the office of the City Clerk of the City of Hermosa Beach, which is incorporated herein by reference.

The description of each lot or parcel is part of the Los Angeles County assessment roll and this roll is, by reference, made part of this Report.

PART D

METHOD OF APPORTIONMENT OF ASSESSMENT

GENERAL

Part 2, of Division 15, of the Streets and Highways Code, the Landscaping and Lighting Act of 1972, permits the establishment of assessment districts by cities for the purpose of providing certain public improvements which include operation, maintenance and servicing of street lights, traffic signals and landscaping.

The 1972 Act requires that maintenance assessments be levied according to benefit rather than according to assessed value. Section 22573 provides that:

"The net amount to be assessed upon lands within an assessment district may be apportioned by any formula or method which fairly distributes the net amount among all assessable lots or parcels in proportion to the estimated benefits to be received by each such lot or parcel from the improvements."

The Act permits the designation of zones of benefit within any individual assessment district if "by reason of variations in the nature, location, and extent of the improvements, the various areas will receive different degrees of benefit from the improvements" (Sec. 22574) Thus, the 1972 Act requires the levy of a true "benefit assessment" rather than a "special tax."

Exempted from the assessment would be the areas of all publicly owned property in use in the performance of a public function. Railroad and utility rights-of-way are also exempt from assessment.

BENEFIT ANALYSIS

- Street Lighting and Traffic Signals The proper functioning of street lighting and traffic signals is imperative for the welfare and safety of the public and property throughout the City. Proper operation, maintenance and servicing of the street lighting system benefits properties within the District by providing proper illumination for ingress and egress and safe traveling at night. Properties within the District also benefit from the proper functioning of the District's traffic signal system. Proper operation of the streetlight and traffic signal systems is imperative to public convenience, orderly traffic flow, enhanced congestion management and safety. Improved security, fuel conservation, protection of property from crime and vandalism, and reduction of traffic accidents, are special and direct benefits to all properties within the City; lighting benefits are directly related to public safety and property protection and therefore increase property values.
- Median and Parkway Landscaping and Tree Trimming Trees, landscaping, hardscaping and appurtenant facilities, if well maintained, provide beautification, shade and enhancement of the desirability of the surroundings, and therefore increase property value.

The City maintains trees and miscellaneous shrubbery and landscaping throughout the City. The trees, shrubbery and landscaping are located within the public street and sidewalk rights-ofway, including parkways and medians. These trees, shrubbery and landscaping provide an aesthetically pleasing environment, shade, beautification, and, according to some authorities, air purification and sound attenuation. These positive attributes increase the value of all properties throughout the City.

Therefore, all property within the District receive an overall specific and direct benefit from the maintenance and servicing of the street median and parkway landscaping and street tree trimming programs.

Special benefits which are received by all parcels in the City are considered to be City-wide Benefits, and the associated costs of these special benefits are spread equally, based on Equivalent Dwelling Units, to all parcels within the District. All properties in the District benefit from the operation, maintenance and servicing of the street lighting, traffic signals, street median and parkway landscaping and street tree trimming.

The degree of benefit to each parcel of land varies depending on its land use and the size of the parcel. If assessments were spread on an individual parcel basis, not considering land use or parcel size, it would not be an equitable method of spread because a single family parcel would pay the same assessment as a 50-unit apartment parcel or a large commercial parcel. Therefore, the method for spreading the improvement costs, which must be based on special and direct benefit, is on an Equivalent Dwelling Unit (EDU) basis. The EDU method uses the residential dwelling unit as the basic unit and compares other uses to it, as follows:

- **Residential** parcels are assessed based on the number of dwelling units on each parcel, where each residential dwelling unit equals one EDU
- **Non-residential** parcels have been converted into EDU'S, based on engineering judgment taking into consideration the size of the parcel and the amount of frontage along the street. Every parcel is assessed a minimum of one (1) EDU.

There are a total of 11,045 EDU's within the Assessment District.

ASSESSMENT RATE CALCULATION

Based on a budget of \$457,285 as shown in Part B of this report, the preliminary assessment rate for FY 2021-2022 is calculated as follows:

\$457,285÷11,032 EDU's = \$41.45 per EDU

The assessment for FY 2020-2021 was \$41.45 per EDU.

PART E

PROPERTY OWNER LIST

A list of names and addresses of the owners of all parcels within this District is shown on the last equalized Property Tax Roll of the Assessor of the County of Los Angeles, which by reference is hereby made a part of this report. This list is keyed to the Assessor's Parcel Numbers as shown on the Assessment Roll on file in the office of the City Clerk of the City of Hermosa Beach.

PART F

ASSESSMENT DISTRICT BOUNDARY

The boundaries of the District are coterminous with the boundaries of the City of Hermosa Beach. A diagram showing the exterior boundaries of the District, the boundaries of any zones within the District, and the lines and dimensions of each lot or parcel of land within the District is on file in the office of the City Clerk of the City of Hermosa Beach, and is incorporated herein by reference. The lines and dimensions of each lot or parcel within the District are those lines and dimensions shown on the maps of the Assessor of the County of Los Angeles for fiscal year 2020-2021. The Assessor's maps and records are incorporated by reference herein and made part of this report.

