

Parking Lot Lighting Building Recertification Project Update

Costa del Sol		Lighting Approx. Cost as for 40 yr recert				
Service type:	Sub Category	Units or Zones	Unit type	Approximate Unit Cost	Approx Total Cost	Description
Engineering Consulting	Doral Electrical Meeting	4	4/hr	150 \$	600.00	Meeting and Meeting Followups to define directive
	Doral Permitting Meeting	4	4/hr	150 \$	600.00	Meeting and Meeting Followups to define directive
*** Everything from this point forward is approximate and will depend on Doral's Decision for Permitting/Plans and Engineer's 40 Yr report showing 8 Zones (20 Poles).						
Engineering /Lighting Desing	Photometric Analysis	8 EA		1200 \$	9,600.00	150/Hr taking up approx 8 hours to find power source and map out existing lights per zones
	Electrical Surveying	8 EA		1200 \$	9,600.00	150/Hr taking up approx 8 hours to find power source and map out existing lights per units(zones)
	Electical Design / Plans	8 EA		3000 \$	24,000.00	150/hr taking up 20 hrs to create plans
Contracting Service	Pole Installation Option Fixture A	20 EA		6800 \$	136,000.00	Amount based on Engineers Report showing 20 poles, units(qty) can change if we have to suffice photometrics in an area further than engineers report if city of doral requires it.
	Pole Installation Option Fixture B	20 EA		7500 \$	150,000.00	Amount based on Engineers Report showing 20 poles, units(qty) can change if we have to suffice photometrics in an area further than engineers report if city of doral requires it.
	New Electrical Raceway and Wiring					Possible included in Price if Doral allows tapping into existing and New extensions don't run under roads and are approx <100 feet
	Electrical Repairs	unknown	unknown	unknown	unknown	Based on Doral Inspector - They will be minimized to pass inspection possible during new construction
	Permitting	unknown	unknown	unknown	unknown	Might be one permit, might be 8 (one for Zone), Might be one per nonpassed Report/building , Might be one per Circuit.

MARINA & ASSOCIATES, P.A.
Consulting Engineers
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Coral Gables, FL 33134

Telephone (305) 444-4550

Fax (305) 444-9696

April 14, 2026

Ms. Lesley Ulloa, President
Costa del Sol Association, Inc.

Re: Costa del Sol parking and access area lighting
Professional Electrical Engineering Proposal

Dear Ms. Ulloa:

Thank you for soliciting our professional engineering services for the above referenced project. Per your request, MARINA & ASSOCIATES is pleased to submit the following fee proposal to provide Electrical engineering services for the above-referenced project.

PROJECT SCOPE

Site investigation to determine which areas will require additional pole mounted lighting for surface parking areas and access thereto based on the minimum illumination requirements as set forth in the Miami-Dade county code section 8C. One site visit in the day to lay out parking and access areas and one at night to measure illumination levels. A survey of the entire property is ideal for use in providing permit drawings with new lighting.

MARINA & ASSOCIATES' RESPONSIBILITIES

1. Site visits for measurement of illumination levels and pavement limits for lighting.
2. Determination of areas that will require additional lighting.
3. Report showing proposed areas for additional lighting.

ADDITIONAL SERVICES

Additional services, when requested in writing will be provided under a separate proposal to be executed as requested. A separate proposal for the production of permit drawings will be sent once we determine the amount of work required based on the determination of areas requiring additional lighting.

FEE

We propose to provide the above-described basic scope of services for a lump sum fee of:

\$ 2,500.00 (Two Thousand Five Hundred Dollars)

Billing will be based upon the completion of services listed above. Payment is due within 30 days from receipt of invoice. If our proposal is acceptable, your signature below will confirm our authorization to proceed.

Retain one copy and please return one signed copy to MARINA & ASSOCIATES with the deposit. This authorization constitutes your commitment to pay the fee, and represents that approval has been received from authorized representatives of your firm.

We look forward to the opportunity to assist you and other members of your team on this and other future projects. Please contact me at our office if you have any questions or comments.

Sincerely,

MARINA & ASSOCIATES, P.A.



Victor G. Marina, P.E.
President

Accepted

By:

(Please print name and title)

(Please provide signature and date)

Date: _____