

2603 Camino Ramon, Suite 417, San Ramon, CA 94583

Attention: Future or Existing Client Subject: Services Offered by Consultant

Greetings!

Thank you for giving us this opportunity to tell you about the type of Services that we offer. If you do not see something that you need, then please reach out to us and we are certain we can leverage our professional network to get the job done! Our firm specializes in Electrical Engineering and Design, with licensed Electrical Engineers with the state of California. However, we have access to Architectural, Mechanical, Plumbing, and Structural Design disciplines as well. These are the main services we focus on:

- Consultation about General Constructability
- Plan Peer Review and Permit Assistance
- Construction Administration Assistance, RFI, and Submittal Review
- Site Survey and Assessments
- Lighting Design and Photo Metric Analysis
- Power Design, Analysis, and Panel Load Calculations
- Data and IT Infrastructure Design, Copper, Fiber and Wireless, Rack Elevations
- Panel and Switchboard Load Measurement (NEC 220.87)
- Power Monitoring, Analysis, and Optimization
- IR Panel, Switchboard, and Switchgear Inspection, Monitoring and Analysis
- Short Circuit Calculations, Arc Flash Studies, and Coordination Studies
- Title 24 Electrical, Certifications, and Inspections
- Fire and Life Safety Systems (FLS) Fire Alarm Design, Egress Lighting, Exit Signs
- Security and Access Control, Surveillance
- Emergency Response Systems (ERS) Generators, Battery Banks
- Photovoltaic Design and Analysis
- Equipment Life Cycle Cost Analysis (LCCA)
- Return on Investment Analysis and Verification (ROI)

We look forward to working with you and your Team on many successful projects!

Thank you again for this chance to assist you. Please do not hesitate to contact us. If you should have any questions, please reach us at +1 (866) VEKTOR1 (835-8671) or send us an email at info@vektorengineeringinc.com.

With appreciation,

Sergey Korolev, P.E.

President, Electrical Engineer