

Memorandum of Understanding (MOU)
Participation in the Strategic Energy Planning Services Contract

This Memorandum of Understanding (MOU) is entered into by and between the following Cooperating Partners, the date on which the contract between County and Contractor is executed:

County of Santa Barbara;
City of Carpinteria; and
City of Goleta;

1. Definitions

- 1.1 Base Project Cost:** The price for Strategic Energy Planning services for all Cooperating Partners exclusive of any optional tasks.
- 1.2 Cooperating Cities:** Collectively, the Cities of Carpinteria and Goleta.
- 1.3 Clean Energy:** Collectively, Distributed Energy Resources and Utility Scale Renewable Energy projects.
- 1.4 Clean Energy Potential Study (“Potential Study”):** Statistical modeling and mapping of county-wide land to estimate clean energy resource capacity.
- 1.5 Clean Energy Roadmap (“Roadmap”):** A plan that identifies high-potential locations for siting Clean Energy projects and outlines financial, policy, and programmatic strategies for spurring development of Clean Energy projects.
- 1.6 Community Workshop:** Meetings held by Contractor and Cooperating Partners to inform stakeholders of local clean energy opportunities, answer questions, and solicit feedback from the community.
- 1.7 Consultant Team:** The team led by Optony, Inc. and consisting of Colorado Energy Group, Inc., BIRA Energy, Inc., and AZENTIVE, LLC as subcontractors to Optony, Inc.
- 1.8 Contractor:** Optony, Inc., the company with whom the County will have a contractual relationship.
- 1.9 Cooperating Partners:** Collectively, the County and Cooperating Cities.
- 1.10 County:** County of Santa Barbara.
- 1.11 Distributed Energy Resources (“DER”):** Small-scale power generation technologies, typically in the range of 3 kilowatts to 10,000 kilowatts (10 megawatts), located close to where electricity is used to provide an alternative to or an enhancement of the traditional electric power system. Specific DER technologies may include:

1.11.1 Advanced Technology: System controls and innovative grid design.

1.11.2 Cogeneration: Production of electricity from steam, heat or other forms of energy as a byproduct of another process.

1.11.3 Demand Response: A change in the power consumption of an electric utility customer to better match the demand for power with the supply.

1.11.4 Distributed Generation: Projects that have a generation capacity of less than 10 megawatts and qualify as an eligible energy resource as defined by the California Energy Commission in its *Renewables Portfolio Standard Eligibility Guidebook*, as amended from time to time.

1.11.5 Energy Storage Facility: An energy storage device or multiple devices at a single location. May be any of various technology types, including, but not limited to, electric vehicle charging stations or batteries.

1.11.6 Micro-grid: An energy system with self-contained generation, distribution, storage, and energy management components that can operate independently or connect to the electric grid.

1.11.7 Permanent Load Shifting: The shifting of energy usage from one time period to another during the course of a day on a regularly recurring basis, typically to take advantage of favorable pricing.

1.12 Project Manager: Role played by County providing overall coordination of the Strategic Energy Planning Services performed by Consultant Team, and intermediary between Consultant Team and Cooperating Partners.

1.13 Strategic Energy Planning Services: Technical support to be provided by Consultant Team to Cooperating Partners to identify opportunities for Clean Energy development.

1.14 Utility-Scale Renewable Energy (“USRE”): Renewable energy generation projects that have a generation capacity of 10 megawatts or greater and that qualify for the California Renewables Portfolio Standard as defined by the California Energy Commission’s *Renewables Portfolio Standard Eligibility Guidebook*, as amended from time to time.

2. Purpose of this MOU

Under this MOU, the Cooperating Partners commit to provide funding in support of County’s contract with Contractor to engage Consultant Team to provide Strategic Energy Planning Services and develop a Clean Energy Roadmap for Santa Barbara County including the unincorporated areas and incorporated Cooperating Cities. With the support of Cooperating Partners, County is pursuing this contract as a way to stimulate

the development of Clean Energy projects in Santa Barbara County in light of the following goals:

- Build resilience to natural disasters;
- Enhance grid reliability;
- Lower greenhouse gas emissions;
- Meet local government and community renewable energy goals;
- Bolster the local clean energy economy; and
- Create new revenue streams for property owners.

3. Background

Due to its location at the end of the transmission lines for Pacific Gas and Electric Company (“PG&E”) and Southern California Edison (“SCE”), Santa Barbara County experiences grid reliability and resiliency challenges.

Several Cooperating Partners have adopted climate action plans that identify energy efficiency and renewable energy strategies to help reduce local greenhouse gas emissions. Some Cooperating Partners have also committed to 100% renewable energy goals, and some are exploring community choice energy.

On October 3, 2017, the County of Santa Barbara Board of Supervisors directed County staff “to explore issuance of a request for proposals (“RFP”) for an energy consultant to analyze Santa Barbara County facilities for a pending solicitation from SCE for local electrical capacity resources and to also reach out to other agencies and large customers to inquire about their participation in such a planning effort.”¹ In response, the County collaborated with three cities – Carpinteria, Goleta, and Santa Barbara – to issue an RFP to, in part, solicit a consultant to develop a Clean Energy Roadmap. An evaluation committee including the four local governments and a representative from the local environmental community recommended the Consultant Team as the most qualified among those who responded to the RFP.

¹ County of Santa Barbara Board of Supervisors Meeting, File No. 17-00749, October 3, 2017.

4. Partner Representatives and Responsibilities

Representatives for each Cooperating Partner are listed below.

County of Santa Barbara

Jennifer Cregar, Co-Division Chief
123 E. Anapamu St., Suite 228
Santa Barbara, CA 93101

email: jcregar@countyofsb.org
phone: 805-568-3506

County of Santa Barbara

Marisa Hanson-Lopez, Program Specialist
123 E. Anapamu St., Suite 229
Santa Barbara, CA 93101

email: mhanson@countyofsb.org
phone: 805-568-3530

City of Carpinteria

Erin Maker, Environmental Coordinator
5775 Carpinteria Ave.
Carpinteria, CA 93013

email: erinm@ci.carpinteria.ca.us
phone: 805-880-3415

City of Goleta

Cindy Moore, Sustainability Coordinator
130 Cremona Dr., Suite B
Goleta, CA 93117

email: cmoore@cityofgoleta.org
phone: 805-961-7547

The Consultant Team's work, outlined in the Statement of Work in Appendix A, will be overseen by County acting as Project Manager in collaboration with the other Cooperating Partners. The County has a dual role as Project Manager and Cooperating Partner and therefore is responsible for both sets of duties, as outlined in Sections 4.1 and 4.2. The Cities are responsible for the duties outlined for Cooperating Partners only.

4.1 Project Manager

The County shall generally act as Project Manager to provide overall coordination of the Strategic Energy Planning Services performed by the Consultant Team. The Project Manager shall:

- Act as the intermediary between Contractor/Consultant Team and Cooperating Partners;
- Keep Cooperating Partners apprised of relevant issues and developments;
- Prepare agendas and lead the Cooperating Partners meetings;
- Respond to related public and media inquiries;
- Manage the contract with Contractor and the related project budget; and
- Process all Contractor invoices.

In situations where there is a disagreement between County and Contractor as to whether an invoice should be paid in part or in whole, the Project Manager shall determine in its sole discretion whether the disagreement warrants input from Cooperating Partners for discussion and recommended action.

4.2 Cooperating Partners

The Cooperating Partners shall:

- Contribute financially towards the cost of the Strategic Energy Planning Services as outlined in Section 5;
- Participate in regularly scheduled check-ins with other Cooperating Partners and Consultant Team;
- Provide information requested by Consultant Team, which may include Cooperating Partner goals, completed and planned projects, and opportunities and constraints related to Clean Energy development;
- Review and provide comment on Consultant Team deliverables and whether the work is satisfactory, and, if not, how best to correct the deficiencies in the work;
- Participate in applicable public workshop(s) and other community engagement efforts related to Strategic Energy Planning Services and development of the Clean Energy Roadmap; and
- Inform the Project Manager of public and media inquiries related to the Strategic Energy Planning Services.

To ensure that requests for Consultant Team action are documented, to avoid conflicting requests, and to keep the project on budget, Cooperating Partners shall, in general, route questions and requests through the County as Project Manager and use weekly meetings for communicating with the Consultant Team. Where appropriate for city-specific correspondence, a Cooperating City may communicate directly with Consultant Team.

Cooperating Partners shall form a Clean Energy Working Group to collectively oversee the Consultant Team's work. The Clean Energy Working Group will be composed of a staff member representative from each Cooperating Partner, to be designated by the Cooperating Partner. No parliamentary procedure or formal voting process will be instituted. The County, acting as Project Manager, will lead open discussions and strive for consensus-based decision making. If any dispute arises between Cooperating Partners as to this MOU or the proper interpretation or application of Contractor's scope of work thereunder, the Clean Energy Working Group members shall meet and confer in a good faith attempt to resolve the matter between themselves. The County of Santa Barbara Board of Supervisors shall have final decision-making authority on matters related to the contract between County and Contractor for Strategic Energy Planning Services.

5. Financial Considerations

5.1 Cost Share

Each Cooperating Partner agrees to contribute funding to the total amount of County's contract with Contractor. Each Cooperating Partner's cost share shall be

proportional based on its jurisdictional land area and population size as shown in Table 1. In addition, to cover unexpected costs, each Cooperating Partner agrees to contribute to a contingency fund an additional 10% of its proportional cost share.

If the costs exceed the contributions made by Cooperating Partners, the County may ask Cooperating Partners to provide additional funds. If a Cooperating Partner refuses or fails to provide the additional funds, the shortfall will be spread over the remaining Cooperating Partners on a voluntary basis. If such shortfalls are not covered by additional contributions from the remaining Cooperating Partners, then County has the option to terminate all Strategic Energy Planning Services. The Strategic Energy Planning Services may also be terminated with the concurrence of a majority, including County, of the Cooperating Partners or by County.

Any unspent funds will be reimbursed proportionally to Cooperating Partners.

Table 1. Financial Contribution by Cooperating Partner

Cooperating Partner	Financial Contribution (with 10% contingency)	Percent of Total Contribution
County of Santa Barbara	\$149,270	83%
City of Carpinteria	\$9,900	6%
City of Goleta	\$19,800	11%

Each Cooperating Partner shall be solely responsible for all costs for its own staff time incurred as a result of, related to, in connection with, or arising out of its participation in this MOU.

Each Cooperating Partner will have the opportunity to fund additional work for its respective jurisdiction as outlined in the contract between County and Contractor. Additional a la carte options and corresponding rates are outlined in Appendix C.

5.2 Payment Terms

County shall issue each Cooperating Partner an invoice for its financial contribution amount of the base project cost upon execution of the contract with Contractor. Invoicing for a la carte additions, outlined in Appendix C, will be sent out upon request of the a la carte service. Each Cooperating Partner shall pay its respective contributions to the County, including any additional a la carte options, prior to the execution of individual tasks as outlined in Appendix A, and not later than 60 days from the date of invoice. Payment shall be sent to:

County of Santa Barbara
Attn.: Roc Lowry
123 E. Anapamu St., Suite 228
Santa Barbara, CA 93101

6. Termination of Participation

Any Cooperating Partner may terminate its participation in this MOU after 30 days written notification to all other signatories. Any Cooperating Partner terminating participation will not be eligible to re-sign the MOU, nor will they have access to any further services offered by Contractor under contract with County. The terminating Cooperating Partner shall receive partial reimbursement of their base project cost contribution as follows:

Table 2. Reimbursement Schedule Upon Termination of Participation

	Proportion of Base Project Cost Contribution Refunded
Non-refundable	25% of contributed amount
Task 1	12.5% of contributed amount
Task 2	12.5% of contributed amount
Task 3	12.5% of contributed amount
Task 4	12.5% of contributed amount
Task 5	12.5% of contributed amount
Task 6	12.5% of contributed amount

A terminating Cooperating Partner will only be eligible for reimbursement for tasks not yet undertaken. If a Cooperating Partner terminates participation once work on a task has commenced, the Cooperating Partner will not be reimbursed for any portion of that task, only subsequent tasks for which work has not yet begun. The remaining Cooperating Partners agree under this provision to redistribute any extra expenses amongst the remaining Cooperating Partners as mutually agreed upon by the remaining Cooperating Partners.

The County, through its Board of Supervisors, may terminate its participation in this MOU, including all associated duties and responsibilities, and thus dissolve the cooperative effort set forth in this MOU by giving 30 days' notice to the Cooperating Partners.

7. Addition of Parties

Eligible entities may become a signatory to this MOU by submitting a written request to the Cooperating Partners and receiving approval by County. Entities joining the Cooperating Partners will be subject to all of the provisions of, and be required to make a financial contribution in accordance with, this MOU. Each Cooperating Partner's financial obligation shall be reduced proportionally with the addition of funds from any joining entity and applied as a credit to the Cooperating Partner's proportional cost share.

8. Indemnify, Defend, and Hold Harmless

With the exception of County performing its duties under this MOU, each Cooperating Partner and its agents, employees, and contractors shall act in an independent capacity and not as officers, employees, or agents of any other Cooperating Partner. No Cooperating Partner assumes any liability for the activities of another Cooperating Partner in the performance of this MOU and each Cooperating Partner (i) is responsible in proportion to its respective fault for all liability, including but not limited to personal injury or property damage that may arise out of this MOU and, (ii) specifically repudiates the division of liability otherwise provided for in Chapter 21 of Part 2 of Division 3.6 of Title 1 of the Government Code, entitled "Tort Liability under Agreements between Public Entities," section 895 et seq., to the extent applicable. Each Cooperating Partner expressly agrees to defend, indemnify, and hold harmless the other Cooperating Partners and their directors, supervisors, council members, officers, agents and employees from and against any and all loss, liability, expense, claims, suits, and damages, including attorneys' fees, to the extent arising out of or resulting from the negligent acts, errors or omissions, or the intentional or willful misconduct of the indemnifying Cooperating Partner, its associates, employees, sub-consultants, or other agents, in the operation of and/or performance of this MOU. This provision will survive the expiration or termination of this MOU.

9. Term of this MOU

This MOU will terminate upon the earlier of: (i) the date on which the County's contract with Contractor is terminated; or, (ii) when County terminates, which shall be effective 30 days after County gives Cooperating Partners notice.

10. Counterparts

This MOU may be executed in counterparts. Each counterpart shall have the same effect as an original.

11. Notices

All notices or other correspondence relating to this MOU shall be addressed to:

County of Santa Barbara
Attn: Marisa Hanson-Lopez
123 E. Anapamu St., Suite 228
Santa Barbara, CA 93101

12. Updating of Appendices

To keep the status of projects, Cooperating Partners, and schedules current, the appendices attached to this MOU may be updated from time to time by authorization of County and all Cooperating Partners during the term of this MOU.

In witness whereof, the Cooperating Partners hereto have executed this MOU effective at the time that County has executed this MOU.

ATTEST:

Mona Miyasato
County Executive Officer
Clerk of the Board

COUNTY OF SANTA BARBARA:

By: _____
Deputy Clerk

By: _____
Chair, Board of Supervisors

Date: _____

RECOMMENDED FOR APPROVAL:

George Chapjian
Community Services Department

By: 
Department Head

APPROVED AS TO FORM:

Michael C. Ghizzoni
County Counsel

By: 
Deputy County Counsel

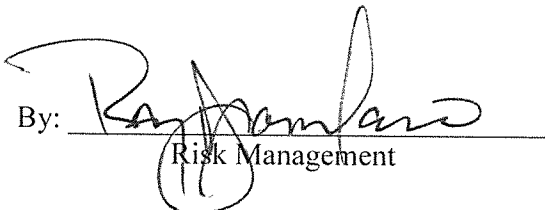
APPROVED AS TO ACCOUNTING FORM:

Theodore A. Fallati, CPA
Auditor-Controller

By: 
Deputy

APPROVED AS TO FORM:

Ray Aromatorio, ARM AIC
Risk Management

By: 
Risk Management

SIGNATURE OF COOPERATING PARTNER

BY:

Michelle Greene

NAME:

Michelle Greene, City Manager

AGENCY/ORGANIZATION:

City of Goleta

DATE:

7-23-18

SIGNATURE OF COOPERATING PARTNER

BY:

NAME:

AGENCY/ORGANIZATION:

DATE:

SIGNATURE OF COOPERATING PARTNER

BY:



NAME:

Dave Donflinger

AGENCY/ORGANIZATION:

City of Capistrano

DATE:

7/23/18

SIGNATURE OF COOPERATING PARTNER

BY:

NAME:

AGENCY/ORGANIZATION:

DATE:

**APPENDIX A
STATEMENT OF WORK**

1 Overview of Work to Be Performed

Consultant Team led by CONTRACTOR shall provide Strategic Energy Planning Services to help COUNTY and Cooperating Cities conduct a study to assess Utility Scale Renewable Energy (USRE) and Distributed Energy Resources (DER) potential within County for the jurisdictions below. Collectively, the COUNTY and Cooperating Cities are referred to as Cooperating Partners.

Table 1. Cooperating Partners

COUNTY	County of Santa Barbara
COOPERATING CITIES	City of Carpinteria
	City of Goleta

CONTRACTOR shall conduct a Clean Energy Potential Study, including an analysis of electrical energy consumption, geographic and physical suitability, and technical and financial feasibility of public and private properties throughout the unincorporated areas of the County and the incorporated areas of Cooperating Cities.

The analysis shall identify a pool of high-priority properties for more in-depth analysis. Based on this further analysis, and after taking stakeholder input into consideration, CONTRACTOR shall produce a county-wide Clean Energy Roadmap that encompasses the unincorporated County and incorporated areas of Cooperating Cities, as well as separate, individualized Roadmaps for each Cooperating Partner as appendices. CONTRACTOR shall also assist Cooperating Partners with preparation and submission of funding opportunities to implement elements of the Roadmap.

2 Tasks

2.1 Task 1: Kick-off Meetings and Finalization of Project Objectives

- 2.1.1 CONTRACTOR will initiate a kick-off meeting with Cooperating Partners to review project objectives, tasks, and schedule.
- 2.1.2 Following kick-off meeting, CONTRACTOR will initiate individual meetings with Cooperating Partners to better understand Cooperating Partner-specific goals, opportunities, and constraints. These individual meetings will also be used to refine optional tasks to be completed for and paid by applicable Cooperating Partner as an incremental cost to the Base Project Cost.

2.2 Task 2: Conduct Clean Energy Potential Study to Identify Properties throughout Santa Barbara County that are Well-Suited for Clean Energy Development

- 2.2.1 CONTRACTOR will conduct county-wide statistical modeling and mapping to determine total estimated electric generation capacity by resource, and then identify properties, both public and private, with likely potential generation capacity of 500 kilowatts or more, or the generation capacity threshold identified by each respective Cooperating Partner.
- 2.2.2 CONTRACTOR will conduct a technical and economic feasibility assessment of the resource potential for Clean Energy technologies at properties identified.
 - 2.2.2.1 As part of the technical feasibility assessment, CONTRACTOR will evaluate the electric generation potential, interconnection requirements, and other factors recommended by CONTRACTOR to help determine the suitability of evaluated properties.
 - 2.2.2.2 As part of the economic feasibility assessment, CONTRACTOR, in consultation with Cooperating Partners, will develop cost-effectiveness thresholds to be used to rank properties as high, medium, and low priority.
- 2.2.3 CONTRACTOR will rank properties as high, medium, and low priority as determined by technical viability and likely cost-effectiveness.

2.3 Task 3: Analyze High-Priority Properties (up to 50)

- 2.3.1 CONTRACTOR will conduct a more in-depth analysis of high-priority properties to outline recommended Clean Energy project(s) to be developed at each high-priority property. For each recommended Clean Energy project, CONTRACTOR will:
 - 2.3.1.1 Estimate project development and operational costs and cost-savings;
 - 2.3.1.2 Identify potential development constraints and recommend possible policy and programmatic solutions to overcome those constraints;
 - 2.3.1.3 Recommend project ownership and management configurations, including public-private partnership opportunities;
 - 2.3.1.4 Assess potential impacts to future community choice energy program development; and
 - 2.3.1.5 Position the Cooperating Partners to secure future funding opportunities to implement high-priority projects by providing “pitch ready” project plans and budgets.
- 2.3.2 ***Optional: Analysis of Additional Properties (\$2900 each)***

A Cooperating Partner may choose to have additional properties that were not identified as high-priority analyzed by CONTRACTOR. The Cooperating Partner electing the optional property analysis will incur the cost for each additional property.

2.4 Task 4: Conduct Community Workshops near High-Priority Properties

2.4.1 CONTRACTOR will host up to three community workshops with a focus on nearby high-priority properties. COUNTY, in coordination with Cooperating Partners, shall identify the workshop locations. The workshop will summarize the Clean Energy Potential Study and the opportunities identified by CONTRACTOR. Workshops will be an opportunity to both inform the community and stakeholders about clean energy opportunities locally, as well as to answer questions and solicit feedback from stakeholders.

2.4.2 *Optional: Additional Community Workshops (\$3400 each)*

Cooperating Partner(s) may choose to hold an additional Community Workshop in or near their jurisdiction. The cost for each additional workshop will be incurred by the Cooperating Partner(s) electing the optional workshop.

2.5 Task 5: Develop Clean Energy Roadmap for Santa Barbara County

2.5.1 Based on the results from the high-priority property analysis and stakeholder input from Community Workshops, CONTRACTOR will develop a county-wide Roadmap. The Roadmap will provide guidance and a framework for pursuing Clean Energy development; solutions to grid reliability issues; and a pathway to meet renewable energy, economic development, and emissions reductions goals.

2.5.2 CONTRACTOR will prepare separate, individual Roadmaps for each Cooperating Partner to be included as appendices to the county-wide Roadmap.

2.5.3 *Optional: Presentations by CONTRACTOR (\$2400 each)*

Cooperating Partner(s) may request CONTRACTOR deliver and/or provide technical support for presentations summarizing Roadmap content at Board of Supervisors, City Council, or community meetings. The cost of the presentation will be incurred by the Cooperating Partner electing the optional presentation.

2.6 Task 6: Identify Opportunities and Submit Applications for Funding Support on Behalf of Cooperating Partners

2.6.1 CONTRACTOR will research and identify appropriate funding sources such as grants, partnerships, or other forms of funding that could be pursued to implement Clean Energy projects identified in previous tasks. CONTRACTOR will summarize funding opportunities applicable to each Cooperating Partner.

2.6.2 *Optional: Funding Application Submission (\$3600)*

A Cooperating Partner may request CONTRACTOR prepare and submit funding applications on their behalf. The cost for each submission will be incurred by the Cooperating Partner electing the optional application submission.

3 Communications

Although CONTRACTOR will be performing services for all Cooperating Partners, this agreement is between COUNTY and CONTRACTOR and all primary communications will be between these two parties. For purposes of contract and budget management, CONTRACTOR will inform COUNTY of all communications with and requests made by other Cooperating Cities.

CONTRACTOR will provide periodic status updates via conference call with Cooperating Partners.

4 Timeline and Deliverables

4.1 Deliverables

CONTRACTOR shall provide the following deliverables corresponding to each task identified in Section 2:

4.1.1 Task 1 Deliverables:

- Meeting minutes summarizing participants, key discussion points, and any optional tasks identified during the kick-off meeting and subsequent meetings with Cooperating Partners

4.1.2 Task 2 Deliverables:

- Draft report of county-wide Potential Study that outlines CONTRACTOR'S approach, assumptions, and findings including a list of properties identified as high, medium, and low priority both county-wide, and for each Cooperating Partner
- High-resolution images produced as part of Potential Study report

4.1.3 Task 3 Deliverables:

- Draft report for each Cooperating Partner of Clean Energy development plans for high-priority properties that outlines CONTRACTOR's approach, assumptions, and findings including:
 - Estimated project development and operational costs and cost-savings
 - Potential development constraints and recommended policy and programmatic solutions to overcome those constraints
 - Recommended project ownership and management configurations
 - Potential impacts to future community choice energy program development

- “Pitch ready” project plans and budgets
 - High-resolution images produced as part of report
- 4.1.4 Task 4 Deliverables:
- Draft and final PowerPoint presentation for each workshop, if elected
 - Meeting minutes summarizing participants, key discussion points, and requests for information identified during the workshops, if elected
 - High-resolution images produced as part of presentations, if elected
- 4.1.5 Task 5 Deliverables:
- Draft and final Roadmap report for each Cooperating Partner that outlines CONTRACTOR’s approach, guidance, and framework for pursuing Clean Energy development to achieve Cooperating Partners’ and community goals
 - Draft and final PowerPoint presentations summarizing Roadmap, if elected
 - High-resolution images produced as part of report and presentations
- 4.1.6 Task 6 Deliverables:
- Memo summarizing appropriate funding opportunities
 - Funding applications, if elected

4.2 Timeline

CONTRACTOR will perform project tasks and deliver project deliverables according to the schedule below. The schedule is dependent on timely participation by and responsiveness from Cooperating Partners.

Optony Sustainable Energy Roadmap Timeline

2019																																															
June				July				Aug.				Sep.				Oct.				Nov.				Dec.				Jan.				Feb.				March				April							
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
[Grid area for task scheduling]																																															

Subtask 3.1: Conduct a more in-depth analysis of high-priority properties to outline recommended Clean Energy project(s) to be developed at each high-priority property. For each recommended project: (1) Estimate project development and operational costs and cost-savings; (2) Identify potential development constraints and recommend possible policy and programmatic solutions to overcome those constraints; (3) Recommend project ownership and management configurations, including public-private partnership opportunities; (4) Assess potential impacts to future community choice energy program development; and (5) Position the Cooperating Partners to secure future funding opportunities to implement high-priority projects by providing “pitch ready” project plans and budgets

Deliverables: Draft report for each Cooperating Partner of Clean Energy development plans for high-priority properties that outlines approach, assumptions, and findings including: (1) Estimated project development and operational costs and cost-savings; (2) Potential development constraints and recommended policy and programmatic solutions to overcome those constraints; (3) Recommended project ownership and management configurations; (4) Potential impacts to future community choice energy program development; and (5) “Pitch ready” project plans and budgets

Task 4: Conduct Community Workshops near High-Priority Properties

Subtask 4.1: Host up to three community workshops with a focus on nearby high-priority properties, summarizing the Clean Energy Potential Study and the opportunities identified

Deliverables: High-resolution images produced as part of report
 Draft and final PowerPoint presentation for each workshop, if elected
 Meeting minutes summarizing participants, key discussion points, and requests for information identified during the workshops, if elected

Task 5: Develop Clean Energy Roadmap for Santa Barbara County

Subtask 5.1: Based on the results from the high-priority property analysis and stakeholder input from Community Workshops, develop a county-wide Clean Energy Roadmap (“Roadmap”) to: provide guidance and a framework for pursuing Clean Energy development; solutions to grid reliability issues; and a pathway to meet renewable energy, economic development, and emissions reductions goals
 Subtask 5.2: Prepare separate, individual Roadmaps for each Cooperating Partner to be included as appendices to the county-wide Roadmap
 Subtask 5.3 (if contracted): Deliver and/or provide technical support for presentations summarizing Clean Energy Roadmap content at Board of Supervisors, City Council, or community meetings

Deliverables: Draft and final Clean Energy Roadmap report for each Cooperating Partner that outlines approach, guidance, and framework for pursuing Clean Energy development to achieve Cooperating Partners’ and community goals

Appendix B: List of Cooperating Partners

County of Santa Barbara
City of Carpinteria
City of Goleta

Appendix C: A la Carte Menu Items

<u>A la Carte Menu</u>	
Item or Service	Cost for Each Additional
Individual kick-off meeting (3 included)	\$2,200
Analysis of high-priority sites (up to 50)	\$2,900
Consultant Team-hosted community workshop (3 included)	\$3,400
Community presentations	\$2,400
Preparation & submission of funding applications	\$3,600