

EXHIBIT G

**EL SOL NEIGHBORHOOD
EDUCATIONAL CENTER**

FORM 1-SUPPLEMENTAL ENVIRONMENTAL PROJECT PROPOSAL FORM

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SUPPLEMENTAL ENVIRONMENTAL PROJECT PROPOSAL FORM

Project Name: Environmental Education and Health Connections		
Organization Name: El Sol Neighborhood Educational Center		
Contact Name: Alexander Fajardo		
Mailing Address: P.O Box 449		
City: San Bernardino	State: CA	Zip Code: 92402
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Fax Number:		
Company Email Address: alexfajardo@elsolnec.org		

SIGNATURE

I declare that I have examined this statement, and to the best of my knowledge and belief, it is true, correct, and complete.

SEP Submitter Name: Alexander Fajardo	Title: Executive Director
Signature of Submitter: 	Date of Signature: 09/17/2019

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ORGANIZATION DESCRIPTION

<input checked="" type="checkbox"/> nonprofit 501(C)(3)
<input type="checkbox"/> government
<input type="checkbox"/> local agency
<input type="checkbox"/> tribal government
<input type="checkbox"/> business
<input type="checkbox"/> other (if other, please explain):

Provide a brief history of the organization (mission, vision, and goals):
El Sol Neighborhood Educational Center (El Sol), a 501(c)(3) non profit organization, was founded in 1991 with the mission to *empower vulnerable communities to lead healthy and comfortable lives with access to health care; opportunities for education; safe, affordable housing; and the leadership skills to eliminate disparities.* For over 28 years El Sol has been dedicated to equipping disadvantaged and at risk individuals from low-income families and under-served communities by providing services, systems of support, and collaboration to improve their quality of life. The vision is that residents achieve "personal empowerment to move towards self-sufficiency and contribute to their community's well-being. El Sol has a successful track record engaging community residents to address social determinants of health and over the last year has trained over 50 community leaders as *Promotores de Salud* (Community Health Workers) engaged in addressing community, policy, and systems-level changes in educational programs delivered through a network of 400 community locations, including in "remote" or "hard to reach locations".

Every year, El Sol impacts over 15,000 community residents through its community-based health promotion and education outreach targeting social determinants of health, including environmental health issues. El Sol is led by a five member volunteer Board of Directors and an Executive Director. El Sol's dynamic staff includes professionals in the departments of Environmental Health (e.g. Asthma prevention and education), Development, Finance, Human Resources, Educational Services, Community-Based Health Education, Monitoring and Evaluation, and the Community Health Workers Academy.

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ORGANIZATION EXPERIENCE

Provide information on the organization's ability and capacity to complete the proposed project. Describe previous project management experience, including a list of completed projects/dates and who funded the project:

El Sol's capacity and ability to initiate project on day one of contract and without delays is based on: 1) having the necessary financial resources; 2) fiscal control mechanisms to ensure appropriate use of funds; 3) community partners and networks; 4) management information systems for robust program monitoring and evaluation (including capacity for research focus groups, and surveys); 5) organizational experience with successful community engagement for system and policy change; and 6) well-trained and skilled personnel with expertise in community engagement for environmental health. Key to the aforementioned factors, the following are central to the organization's capacity:

Experience: The organization is prepared to start as of "day one" as a consequence of over 10 years deploying community-based educational programs and initiatives in the region focused on systems change and policy advocacy to improve health and social outcomes. El Sol has the added comparative advantage of being able to serve hard to reach population, remote geographic regions, and Hispanic/Latino, mono-lingual and bilingual community residents.

Staffing and personnel: The organization is uniquely qualified and prepared to implement the program upon approval and ready to launch the program with its team of experienced and well-trained *Promotores de Salud* as Community Engagement Specialists, representing diverse ethnic and cultural communities throughout the county. El Sol's team includes 50 highly trained workers, including bilingual masters- and doctorate-level experts with extensive experience in public health, community-based health promotion, finance and accounting, and monitoring/evaluations systems. Also, El Sol also maintains a network of over 100 community leaders who have graduated from its Community Health Academy, some who are already deployed in the community and facilitating a variety of community-based and community-driven programs.

Partnerships: El Sol has demonstrated the ability to successfully engage, train, and involve community residents in a variety of projects, programs, and initiatives designed to achieve systems or policy changes. El Sol has formed successful partnerships and collaborations with organizations that provide services to Latino and other marginalized communities, and is also a member of coalitions and networks surrounding health and community-based efforts.

El Sol has been working with disadvantaged families in the Inland Empire and Coachella Valley for over 20 years. El Sol's programs and services focus on at risk, vulnerable populations, including children, women, and minority groups in the region. Our experience includes health promotion and health education; family literacy, early childhood education and school readiness; parenting classes; English as a Second Language classes; mental health prevention and early intervention programs; home visitation; and community engagement to address systems and policy change.

El Sol's programs deploy Community Health Workers (CHWs), also known as *Promotores de Salud*, to provide culturally and linguistically appropriate health education. CHWs educate community members on a wide range of health topics such as mental health, cardiovascular diseases, diabetes, prenatal health, early childhood education, and asthma. In these programs CHWs provide health education, support to families to encourage healthy habits, referrals to local health professionals and case management. Targeted community members are screened for illnesses during regular home visits by CHWs which allows the CHW to provide more individualized advice to their peers, and connect them to the most appropriate provider. El Sol is also accredited by Healthy Families America, a program of Prevent Child Abuse America, to provide home visitation services that improve child health outcomes and strengthen parent-child bonds. These home visitation services screen children for reading and literacy levels, and work with families to improve both the child's early education, and family communication strategies.

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El Sol is the premier organization in the Inland Empire providing community based services utilizing CHWs. El Sol is partnering with Loma Linda University through the CHW Academy that provides high level education for CHWs. The Academy ensures that CHWs have the knowledge and practical skills needed to provide the most accurate health information to their communities.

Funded Projects:

With over 28 years of experience in the region, El Sol has ongoing community engagement projects in the region, including but not limited to a) home visitation project to reduce child abuse and neglect (2010-2020); b) projects engaging families on mental health issues, including advocating for systems improvement to increase access to mental health services (2015-2018); c) policy advocacy training to address obesity through interventions to promote improved nutrition and increased physical activity (2018-current); d) engaging older adults in advocating for policy changes to increase access and quality of services for diabetes and dementia (2017-current); e) tobacco control initiatives (2018-current). El Sol is currently funded through the Department of Public Health to develop capacity to address policy and advocacy issues in the region. El Sol has ample experience implementing a variety of projects addressing social determinants of health. Projects range from mental health to asthma screening and education. A sample of recent or ongoing experience with grant management that demonstrate administrative and fiscal capacity include:

Sample Funded Projects

1. Asthma screening and Education services funded by California Air pollution, (2019 and 2020), \$296,360.00;
2. Community Education Workers, San Bernardino School District (2017 to 2020), \$687,500.00
3. Community Engagement Services, Kaiser Permanente, (2019 and 2020), \$90,000
4. Family Supervision Services, County of San Bernardino (2018 to 2021), \$150,000.00
5. Home visitation First 5 San Bernardino (2016 to 2020), \$2,345,980
6. Healthy Communities, County of San Bernardino Public Health (2019 to 2020) \$25,000.00
7. Tobacco Control Policy Campaign (2018) \$ 15,00.00
8. Senior Mental Health, Archstone Foundation (2018 to 2020) \$250,000
9. Holistic Multi-Cultural Mental Health (2014 to 2016), \$1,950,000.00
10. Life coach Workforce Development Project, Inland empire economic partnership, (2017-2018), \$265,000
11. Prenatal Health, San Bernardino County, 2011-2012; \$1million
12. Obesity & Nutrition (San Bernardino County, 2010-2012; Riverside County, 2011-2012) for \$800,000
13. Mental health prevention and early intervention (San Bernardino County, 2010-2013; total: \$3 million
14. Mental health prevention and early intervention (Riverside County, 2011-2012); total: \$2.1 million
15. African American Mental Health community health workers (San Bernardino); \$2.3 million
16. Mental Health (San Bernardino County 2010-2013)
17. Mental health -Riverside County, 2010-2013)
18. Targeted Home Visitation Program-First 5 Riverside, 2012-2016); total \$3.2 million
19. Targeted Home Visitation (2015-2018); \$2.5 million
20. Access to Health Care (2016-2018); \$750,000

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PROJECT INFORMATION

Project Name: Environmental Education and Health Connections
Organization Name: El Sol Neighborhood Educational Center
Project Location(s): Provide the address or GPS coordinates of where the proposed project will take place: Riverside County with special emphasis to the Eastern Coachella Valley (City of Coachella), Mecca, Thermal, North Shore, Oasis

ENVIRONMENTAL ISSUE TO BE ADDRESSED

<input checked="" type="checkbox"/> Air Monitoring
<input type="checkbox"/> Indoor Air Filtration
<input checked="" type="checkbox"/> Human Health and Asthma Outreach
<input type="checkbox"/> Green Projects
<input checked="" type="checkbox"/> Community Engagement and education
<input type="checkbox"/> Other (if other, please explain):

PROJECT DESCRIPTION

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Provide a scope of work for the project and explain how the proposed project will benefit air quality. If applicable, explain how the project benefits disadvantaged communities:

Respiratory health is a major concern in Riverside County, especially among low-income residents and children. Many children are susceptible to asthma, and residents living in communities with poor air quality have a higher possibility of developing the health condition. In fact, 14.5% of residents in Riverside County have been diagnosed with asthma and 11.1% of children under 11 years old have been diagnosed with asthma. While the exact cause of asthma and some respiratory illnesses is unknown, air pollutants including smoke and allergens, are common causes. This project seeks to improve community education on respiratory illness and prevention, and to connect community members to appropriate medical providers.

This application aims to continue and expand the existing Supplemental Environmental Project (SEP) in Coachella Valley region, which includes implementation of a community-based and community-driven outreach and education on respiratory health. The expansion includes education on *Acute respiratory infections* (ARI) through the use of Community Health Workers-CHWs, (also known as Promotores de Salud). El Sol will educate community residents about preventative habits and inform them about environmental diseases (e.g. soil, water, air) affecting the Eastern Coachella Valley. New activities in the proposed expansion include: a) assessments of the home environment and remediation, as needed, b) hands-on training and education on safe and effective ways to address unhealthy living conditions, c) screening for risk factors and respiratory illness, d) referrals to health professionals, and e) case management by CHWs to improve continued management of respiratory, as needed.

There is a great need for the proposed expansion. In previous SEP, over 10,000 residents were screened, of which 4,000 were determined to be at high risk for respiratory illness and were referred to a physician. However, the expansion proposes to a) *include the home environment assessment* and verification that referrals were completed (i.e. residents did see a health professional); and b) *CHWs will provide case management services to support the care plan*. The proposed program includes competency-based training and evaluation for CHWs and residents to improve and assess the management of acute respiratory infections. The outreach and education will be coupled with screening and referring at-risk and disadvantaged communities to local respiratory health professionals who will be able to provide residents with individualized care. **Proposed project is consistent with SEP Category: Environmental Education and/or Compliance Training.**

The project is innovative in that it combines the traditional role of community health workers in community outreach and education with providing referral and case management services to individuals needing support to access appropriate health care due to respiratory challenges. Promotores will assist community residents in coordinating care and navigating the complex health system to obtain timely screening, detection and treatment of health conditions, information about treatment options, and any needed follow-up.

The goals, objectives and activities for this project include:

Goal 1: To increase knowledge and skills among target population in examining environmental factors associated respiratory health, including acute respiratory infections

Objective 1: To ensure continued training of up to 4 promotores de salud in respiratory health during the first three months of the project.

Activity 1.1. Recruit 4 promotores from El Sol's existing network in the Eastern Coachella Valley.

Activity 1.2. Provide 4 promotores with 40 hours of respiratory health and screening education through the CHW Academy as measured by training logs.

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Goal 2: To build capacity of residents to identify risk factors and promote behaviors that support improved health at the individual, family, and community-level.

Objective 2: To educate **6,000** community members on respiratory health by the end of the project, as measured by presentation logs.

Activity 2.1. Promotores will conduct in-home environment assessments for up to 500 homes per year.

Activity 2.2. Promotores will support 300 families on creating a health plan base on the environment assessment

Activity 2.2. Promotores will provide respiratory screening for 2,000 people per year through a variety of outreach mechanisms to identify high risk participants to provide one to one support

Objective 3: To conduct 20 community theater events/puppet shows for children and parents by the end of the project.

Activity 3.1. Promotores will conduct 20 community theater events and/or puppet shows targeting children each year for a total 2000 people.

Activity 3.2. Approximately 1,000 children will be screened for respiratory illness and asthma during these theater/puppet shows or other social events.

Goal 3: To increase access to care for environmental and respiratory-related illness among vulnerable population.

Objective 4: To refer 95% of community members with suspected respiratory illness to a local health professional by the end of the project, as measured by referral completion logs.

Activity 4.1. Project staff will identify local health professionals specializing in respiratory health in the Eastern Coachella Valley.

Activity 4.2. Project staff will liaise with these health professional to create a network of providers that will accept referrals from promotores.

Activity 4.3. Project staff will create referral sheets/cards for each promotor to use.

Activity 4.5. Project staff will provide *case management support* for up to **250 individuals** who need day-to-day assistance to navigate health system specific to respiratory health issues.

Activity 4.5. Project staff will present evaluation results to 20 regional stakeholders, CBO's, etc. meetings with the objective to create a collective awareness on the region

In the final year of the project, El Sol will conduct a project evaluation that will examine the effectiveness of the project through achievement of stated objectives, number of referrals to health professionals, reduction of emergency room visits for respiratory illness, and number of community members appropriately treated for respiratory illness and other identified indicators. A final report will be shared with SEP staff members and other stakeholders.

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PROJECT TIMELINE

Provide a timeline for project implementation. Provide a breakdown of the major milestones required to implement the project, including completion dates:

During the first project year, El Sol will provide training for promotores de salud (community health workers) and will initiate the referral system to local health professionals. Promotores de salud will conduct home-based outreach and education, community health fairs, community theater/puppet shows during the first and second years of the project, and conduct in-home environment assessments

Primary milestones:

Organization (Month 1). Although our key personnel are already in place and ready to deploy the proposed project immediately, this phase includes recruitment of additional support staff, recruiting volunteers including members of the community advisory board, finalizing arrangement with community partners (health providers, clinics, etc.).

Capacity building and Training (Month 2). El Sol values training of its personnel. All staff will be trained prior to commencing the delivery of services. All of El Sol personnel have been trained in core project activities (e.g. environmental health, asthma screening and education, indoor air quality monitoring, referrals, etc.).

Outreach, education, and home assessments (Month 3 and ongoing). Promotores de salud will conduct home-based outreach and education, through the use of community health fairs, community theater/puppet s. This phase includes in-home environment assessments.

Referrals and Case Management (Month 3 and ongoing). Participants will be identified through community based outreach by Community Health Workers. Participants identified as at risk for respiratory challenges will be referred to partner health providers. CHW will provide ongoing support (e.g. contact once per week), to ensure participants are being seen by provider or are seeking appropriate care.

Program Compliance, Monitoring, and Reporting (Monthly, quarterly, semester, and annual). El Sol will comply with reporting requirements, and will deploy a robust data collection and program monitoring and evaluation system (MES) that will include both quantitative and qualitative measurements to ensure effective program implementation.

Total Estimated Cost: \$600,000 over three years.

Personnel Costs: \$354,293

Operating Expense: \$244,307

Equipment: \$1,400

See attached budget

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SELECT THE BENEFIT THAT BEST APPLIES TO THE PROPOSED PROJECT

<input checked="" type="checkbox"/> Reduction of exposure to air pollution
<input type="checkbox"/> Emissions reductions
<input type="checkbox"/> Air quality violations preventions

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ENVIRONMENTAL BENEFITS

Describe the specific benefits/drawbacks to the environment and/or the community:

- Improved knowledge among Promotores and residents regarding respiratory risk factors in the region.
- Change in attitudes towards environmental and respiratory issues in the region.
- Improved ability to identify and/or manage respiratory health risks and conditions.
- Improved connections to health professionals treating respiratory illness
- Improved access to care for respiratory health including acute respiratory infections.
- Improved management of respiratory health issues, which results in reductions in nighttime awakenings, reduced asthma-related emergency department (or urgent care) visits, and reduced use of rescue medications

Emission Benefits: For projects with a direct emissions benefit, please provide an analysis of the emissions prevention or reduction that result from the proposed SEP, and specify the pollutants addressed by the project.

Not Applicable

ITEMIZED BUDGET

Provide a detailed list of expected project expenses; include all items to complete the project and the funding needed for each item. Cost breakdown should include capital, operational, and administrative costs (You may attach documents relating to the project to provide additional information (e.g. project timeline, itemized budget):

See attached budget.

(For amendments to projects in implementation phase, include up-to-date project costs to justify funding amounts.)

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INSTRUCTIONS FOR COMPLETING THIS FORM

Use this form to submit detailed supplemental environmental project (SEP) proposals. Complete this SEP proposal form cover page, and attach the supplementary proposal documents as requested below. Questions may be directed to SEP@arb.ca.gov.

Project proposal submissions shall be directed to either SEP@arb.ca.gov or mailed to:

Air Resources Board
Enforcement Division
ATTN: SEP Program
P.O. Box 2815
Sacramento, CA 95812-2815

PRIVACY STATEMENT

Please note that under the California Public Records Act (Gov. Code, § 6250 et seq.), your submissions, including associated contact information (e.g., your address, phone, email, etc.) become public records and may be released to the public upon request. Personal information will be protected from disclosure as required by law, including under the Information Protection Act (Cal. Civ. Code, § 1798, et seq.). Information that is claimed to be confidential should be submitted as provided in CARB's regulations for submitting confidential data, California Code of Regulations, title 17, section 91011.