**NOTICE OF PROPOSED AWARDS**

**Grant Solicitation, GFO-20-609**

**Renewable Hydrogen Transportation Fuel Production**

**February 3, 2022**

On April 9, 2021, the California Energy Commission (CEC) released a grant solicitation and application package entitled “Renewable Hydrogen Transportation Fuel Production.” This grant solicitation is an offer to fund the construction of hydrogen production facilities that produce renewable hydrogen transportation fuel utilizing in-state renewable resources. The grant solicitation announced the availability of up to $7 million to fund agreements resulting from this solicitation and that the CEC, at its sole discretion, reserves the right to increase or reduce the amount of funds available under this solicitation.

The attached table, “Notice of Proposed Awards” identifies each applicant selected and recommended for funding by CEC staff and includes the amount of recommended funding and score.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed CEC Business Meeting and execution of a grant agreement. This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the CEC’s website at: <http://www.energy.ca.gov/contracts/index.html>.

Questions and debriefing requests should be directed to:

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**Renewable Hydrogen Transportation Fuel Production**

**Notice of Proposed Awards of Solicitation GFO-20-609**

**February 3, 2022**

**Table 1: Proposed Awards**

| **Proposal Number** | **Applicant** | **Project Title** | **Funds Requested** | **Proposed Award** | **Match Amount** | **Score** | **Recommen-dation** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2 | Linde, Inc. | Expanding California’s production capacity for renewable hydrogen transportation fuel | $3,000,000 | $3,000,000 | $11,900,000 | 84.5% | Awardee |
| 5 | SG H2 Lancaster Holding Company LLC | Lancaster Waste to Renewable Hydrogen | $3,000,000 | $3,000,000 | $4,700,000 | 81.2% | Awardee |
| 8 | Stratosfuel, Inc | Zero-Impact Production Facility Phase 2 Expansion | $3,000,000  | $3,000,000 | $18,992,000 | 80.4% | Awardee |

**Table 2: Passed But Not Funded**

| **Proposal Number** | **Applicant** | **Project Title** | **Funds Requested** | **Proposed Award** | **Match Amount** | **Score** | **Recommen-dation** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 10 | Toyota Tsusho America, Inc. | Decentralized Renewable Hydrogen Production & Distribution Hub | $3,000,000 | $0 | $4,789,000 | 80.1% | Finalist |
| 11 | Javelin Global Commodities CA LLC | Javelin Kern Green Hydrogen | $2,800,000 | $0 | $2,800,000 | 79.2% | Finalist |
| 7 | DG Hydrogen, LLC | Palm Springs HyBreeze Project | $3,000,000 | $0 | $12,586,750 | 78.9% | Finalist |
| 4 | H2B2 USA LLC | SoHyCal II: Expanded renewable hydrogen production plant in Central California | $3,000,000 | $0 | $6,239,982 | 78.4% | Finalist |
| 6 | SG H2 Energy Global LLC | Nor Cal Waste to Renewable Hydrogen | $3,000,000 | $0 | $4,682,720 | 77.4% | Finalist |
| 9 | Institute of Gas Technology dba Gas Technology Institute | Richmond Green Hydrogen One (RGH1) | $3,000,000 | $0 | $4,585,000 | 76.1% | Finalist |

**Table 3: Did Not Pass**

| **Proposal Number** | **Applicant** | **Project Title** | **Funds Requested** | **Proposed Award** | **Match Amount** | **Score** | **Recommen-dation** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 12 | YOSEMITE CLEAN ENERGY SIERRA LLC | Production of Green Hydrogen from Waste Biomass Resources in the Central Sierra Nevada | $2,000,000 | $0 | $1,000,000 | 69.1% | Did Not Pass. Application failed to achieve the minimum passing score in 1 or more criteria. |
| 3 | SVI Energy Inc. | Green Hydrogen Production Plant in CA | $3,000,000 | $0 | $33,501,030 | 67.8% | Did Not Pass. Application failed to achieve the minimum passing score in 1 or more criteria and failed to achieve the overall minimum passing score. |

**GRAND TOTALS: Funds Requested: $ 31,800,000**

**Match Amount: $ 126,196,482**

**Proposed Awards: $ 9,000,000**

**Match Amount Tied to
Proposed Awards: $ 35,592,000**