



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Community Services
Department
Department No.: 057
For Agenda Of: February 7, 2023
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors

FROM: Department George Chapjian, Community Services Director
Director(s) (805) 568-2467

Contact Info: Ashley Watkins, Sustainability Division Chief
(805) 568-3514

SUBJECT: First Amendment to Agreement with Arup North America LTD for Energy
Assurance Assessment Services Program

County Counsel Concurrence

As to form: Yes

Other Concurrence:

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions: That the Board of Supervisors:

- a) Approve and authorize the Chair of the Board to execute a First Amendment to the Agreement with Arup North America LTD for consulting services related to the Energy Assurance Assessment Services program increasing the total maximum contract amount by \$330,000 for a new total maximum contract amount not to exceed \$1,105,000 and extending the contract by one year to April 2, 2025. (Attachment 1)
- b) Authorize the Community Services Director, or designee, to extend the Agreement, as amended by the First Amendment, for up to 1 year, no later than April 2, 2026.
- c) Determine that the above recommended action is not the approval of a project that is subject to environmental review under the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15378(b)(4), as the actions are the creation of government funding mechanisms or other government fiscal activities which do not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment, and Section 15378(b)(5), as the actions are organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.

Summary Text:

This item is on the agenda in order to execute a First Amendment to the agreement with Arup North America LTD (Arup First Amendment) for the County's Energy Assurance Assessment Services program. The Arup First Amendment increases the total maximum contract amount by \$330,000 for a new total maximum contract amount not to exceed \$1,105,000. This will allow the program to expand services to additional facilities. Staff recommend authorizing execution of the Arup First Amendment as the activities support the County's 2030 Climate Action Plan (2030 CAP) goals as well as efforts to increase the implementation of clean energy resources, like solar and battery storage, on commercial and municipal facilities.

Background:

On March 9, 2021, the Board of Supervisors (Board) approved an agreement with Arup North America Ltd (Arup) for a contract amount not to exceed \$775,000 to implement the Energy Assurance Assessment Services (EAAS) program with funding from the California Energy Commission (CEC). Arup was selected as the EAAS program implementer following a competitive solicitation. The CEC has approved an additional \$330,000 in funding to be used for program implementation. The Arup First Amendment would increase Arup's new total maximum contract to \$1,105,000 and allow the program to serve additional facilities. The Arup First Amendment also extends the contract length by one year, to April 2, 2025 with the option for the Director of Community Services to further extend the contract length for an additional year to April 2, 2026, to allow time for the additional services.

The Arup First Amendment also modifies the program and streamlines services based on lessons learned in the first year of implementation. The amendment also recognizes Arup's legal name change from Arup North America LTD to Arup US, Inc. The schedule of fees and rates have also been modified in alignment with programmatic changes.

EAAS facilitates increased resilience of critical facilities in Santa Barbara County by providing public and private sector critical facilities with energy benchmarking, audits, and technical assistance required to install clean energy resources and conduct other energy improvements.

As part of its agreement with the County, Arup provides the following services:

- Identify buildings with critical functions and loads and those subject to Assembly Bill 802 benchmarking requirements.
- Conduct outreach to property owners and building managers.
- Benchmark properties and assist property owners with EnergyStar Portfolio Manager training.
- For properties that qualify, conduct more detailed Energy Assurance Audits that include:
 - Energy management and demand response strategies;
 - Solar photovoltaic and battery storage site assessments;
 - Microgrid assessments; and
 - Electrical vehicle charging site assessments.
- Identification of funding opportunities and development of scopes of work and requests for proposals.

In the first year of implementation, EAAS has conducted stakeholder workshops to prioritize funding recipients, delivered comprehensive energy audits on four facilities, and is in the process of delivering audits to two additional facilities. Additional interested sites have been identified, and program staff are in various phases of conversation with these facilities. Staff, in coordination with Arup, have identified opportunities to streamline program delivery and modify program offerings to meet the diverse needs of program participants and their varied facility and stakeholder needs.

EAAS is a key component to the development of an Energy Assurance Plan that would assist the County with planning for and responding to events that result in a decrease or total outage of energy needed to sustain critical functions and essential services. Sustainability staff is working on early development of the Energy Assurance Plan, in concert with EAAS implementation.

Performance Measure: Number of facilities benchmarked and number of facilities audited.

Fiscal and Facilities Impacts:

Budgeted: Yes

Funds to increase Arup's agreement are being provided by the California Energy Commission.

Key Contract Risks:

This contract has low risk. Arup is a global sustainability consulting firm with over 75 years' experience working with businesses and local governments. Arup was selected after a competitive bid and has been working with the County since March 2021 with no issues.

Staffing Impacts:

None.

Special Instructions:

Please send a copy of the minute order and a copy of the signed Arup First Amendment to Ashley Watkins, Community Services Department.

Attachments:

Attachment A: Arup First Amendment

Authored by:

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