



**Approve Professional Service
Contracts for Investment Grade
Audits (IGAs) to Alliance Building
Solution LLC and PacificWest
Energy Solutions, Inc.**

Public Works Department
Date: November 19, 2024

BACKGROUND

RFP Release Summary

- **Date:** July 15, 2024
- **Purpose:** Solicit proposals from qualified ESCOs for energy planning and consulting services.

Scope of Services

- Conduct Investment Grade Audits (IGAs) on specific facilities.
- Provide turn-key services: energy audits, savings analysis, design, and construction of capital improvements.

Proposals Received

- **Firms:** PacificWest Energy Solutions, Alliance Building Solutions, Ameresco, Inc.

Selection Outcome

- Based on proposals, interviews, and cost assessments, **PacificWest Energy Solutions** and **Alliance Building Solutions** were selected to perform IGAs.



NEED/WHY/BENEFITS

Cost Savings

- Identifying ECMs to reduce energy expenses, allowing funds to be allocated to other City needs.

Operational Efficiency

- Targeted upgrades reduce maintenance and improve facility performance across 1.5 million square feet.

Environmental Impact

- Reduced carbon footprint, supporting state and federal sustainability goals.

Data-Driven Decisions

- IGAs establish an energy baseline for strategic, evidence-based facility planning.



FUNDING/SCHEDULE

Funding Structure

- **PacificWest Energy Solutions, Inc.**
 - \$0 per square foot if recommended ECMs are implemented.
 - Up to \$0.05 per square foot if recommendations are not implemented.
- **Alliance Building Solutions, LLC**
 - \$0 per square foot for the initial audit.
- **Funding Cap:**
 - Maximum commitment of **\$75,000**, funded through the City's existing budget for facility improvements.

Schedule

- IGAs to be conducted in a timely manner, with timeline of projects contingent on scopes identified in the IGA



RECOMMENDATION

- Approve and authorize the Mayor and City Clerk to execute the Professional Service Agreement between the City of Huntington beach and the PacificWest Energy Solutions, Inc. and Alliance Building Solutions, LLC



Questions?

