



TRUCKEE TAHOE AIRPORT DISTRICT BOARD OF DIRECTORS STAFF REPORT

AGENDA TITLE: RFP Award for Landing Fee System

MEETING DATE: Wednesday, December 3, 2025

PREPARED BY: Jeff Menasco, Director of Aviation

RECOMMENDED ACTION:

Requests that the Board of Directors authorize the General Manager to execute a contract with Vector Airport Systems, LLC in response to RFP 2025-03 for landing fees, noise-monitoring systems, noise complaint/response, overnight hangars, and vehicle parking.

DISCUSSION:

TTAD received one proposal, submitted by Vector Airport Systems in partnership with Altaport. A four-member Selection Committee independently reviewed and scored the proposal. Scores were 94, 95, 97, and 100. The proposal met all RFP requirements, and the Committee **unanimously recommends award.**

RFP 2025-03 was issued September 8, 2025 and closed October 8, 2025. The District sought a turnkey, integrated system capable of:

- Accurately captures all Landing and Ramp fees.
- Automates Landing, Ramp, Overnight Tie-Down, and Vehicle Parking fees.
- Maintains high system reliability.
- Integrates noise complaints with flight-tracking tools and smart receipt to residence.
- Uses multiple tracking sources for operations (ADS-B, radar, and cameras).
- Exports data to TTAD's future finance and POS systems.

Summary of the Vector proposal:

1. Fee Capture & Technology

- 99.6% national collection rate across 110+ airports.
- Multi-layered tracking using fused ADS-B, radar, and camera data.
- Ability to track IFR/VFR aircraft, hidden aircraft registrations, and touch-and-go operations.
- Automated aging reports, enhanced portals, and new data API/SFTP feed.

2. Noise Abatement System

- Integrated Operations Monitoring System with PlaneNoise complaint/response system.
- Near real-time noise compliance alerts, heat maps, smart receipts, automated responses.

- New invoice remarks regarding flight operations to owner/operators.

3. Operational Enhancements (Altaport)

- On-line Overnight Hangar reservations with potential to add Automobile Parking.
- Option for “peak-period reservation controls” and integrated fee collection.

4. Pricing and Cost Impacts.

- The proposed bundling of services results in an estimated **\$46k annual savings** compared to current pricing of 3 separate contracts with the 3 vendors and separate billing cycles.

Vendor	Product	Purpose	Current \$\$	Proposed \$\$	12-month savings
Vector	VNOMS	Collect of operations data	\$54k*	\$30k*	\$24k
Vector	OPM&M	Cameras – captures \$44k in rev	\$36k*	\$20k*	\$16k
Vector	PlanePass	Landing & Ramp fee collections	13%**	13%**	same
PlaneNoise	PlaneNoise	Complaint & response sys	\$28k*	\$28k*	same
Altaport	Hangar Rental	Overnight hangar reservation sys	12%**	12%**	same
Altaport	Auto Parking	Automated Parking sys	21%**	12%**	\$6.5k***

* Annually,

** % of fees collected.

*** Extrapolated by increasing TTAD’s parking collections over 12-months by 9% and discontinuing Park Mobile in summer of 2026 when contract expires.

FINANCIAL COSTS:

This proposal enables TTAD to streamline our transient fee & noise systems, which generated \$1.2M over the past 12 months, while reducing costs by \$46,000 through bundled services. Remittance of payments would also transition from monthly to weekly via one vendor.

PUBLIC COMMUNICATIONS:

No marketing campaign is associated with this contract. However, this proposal allows us to better communicate with owner/operators and flight departments via the remarks section on invoices. There is a long-term goal to integrate near real-time text messaging, but this is not currently feasible; the Vendor is willing to explore this.

SAMPLE MOTION(S):

I move to Approve contract award to Vector Airport Systems, LLC for RFP 2025-03, and authorize the General Manager to finalize and execute a three-year agreement with two optional one-year extensions.

ATTACHMENTS:

Vector proposal.