



**TRUCKEE TAHOE AIRPORT DISTRICT  
BOARD OF DIRECTOR STAFF REPORT**

**AGENDA TITLE:** Reconstruction of Apron A2, Engineering Design Proposal for Professional Engineering Services

**MEETING DATE:** March 27, 2024

**PREPARED BY:** Robb Etnyre, General Manager

**RECOMMENDED ACTION:** Approve Supplemental Service Agreement with Brandley Engineering for design of Apron A2.

**Background:** The Truckee Tahoe Airport has applied for FAA, Airport Improvement Program (AIP) Funds for Apron A2 design as part of the overall long rang KTRK pavement management plan.

**DISCUSSION:**

The Truckee Tahoe Airport District proposes the engineering design of the Reconstruction of Apron A2 at Truckee Tahoe Airport, Truckee, Nevada County, California, under the 2024 Airport Improvement Program (AIP) of the Federal Aviation Administration. It is proposed to utilize the services of Brandley Engineering to provide engineering services for the design of this project. The Truckee Tahoe Airport District and Brandley Engineering entered into negotiations for the engineering fees related to this project.

The consulting firm of Brandley Engineering was selected in January 2023 from those consultants who submitted their qualifications, and the Truckee Tahoe Airport District entered into an agreement with Brandley Engineering.

An independent fee estimate (IFE) for the engineering design for the subject project was prepared by Auerbach Engineering Corp. for services to be provided including environmental studies (Cat Ex), topographic surveys, geotechnical studies, and engineering design and preparation of plans and specifications ready for bid. A copy of this IFE is attached.

A scope of work and fee proposal for the Engineering Design Services for the reconstruction of the Apron A2 pavements was requested from Brandley Engineering.

The consultant has submitted their fee proposal for the Engineering Design Services in the amount of \$228,500 for the Reconstruct Apron A2 Pavements project.

A comparison of the independent fee estimate and Brandley Engineering's fee is shown below.

The Sponsor's Independent Fee Estimate was \$214,374, which is 6.2% under the consultant's fee proposal. Since the IFE is within 10% of the consultant's fee proposal, the Sponsor considers this reasonable and recommends accepting the consultant's fee of \$228,500.

A contract has been prepared for the agreement between the Truckee Tahoe Airport District and consultant. The scope of work, Sponsor's independent fee estimate, consultant's proposal, and draft contract are attached.

The analysis was conducted in good faith to ensure the fees are fair and reasonable. The procedures outlined in AC 150/5100-14 have been followed.

**ATTACHMENTS:**

Reconstruct Apron A2 – Engineering Design, Record of Negotiations

SUPPLEMENTAL SERVICES AGREEMENT NO. 3

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