# SUPPLEMENTAL SERVICES AGREEMENT NO. 1 (CONSULTING AIRPORT ENGINEER)

THIS SUPPLEMEN	NTAL AGREEMENT is made and entered into this	_ day of
,	2023, by and between TRUCKEE TAHOE AIRPORT	DISTRICT,
hereinafter referred to as	DISTRICT, and BRANDLEY ENGINEERING, INC.	., hereinafter
referred to as ENGINEER:		

#### $\underline{W} \underline{I} \underline{T} \underline{N} \underline{E} \underline{S} \underline{S} \underline{E} \underline{T} \underline{H}$ :

WHEREAS, District entered into an Agreement for Aviation Services with the Engineer dated the <u>25<sup>th</sup></u> day of <u>January 2023</u> to perform engineering design work, including design and construction supervision, for development of the Truckee Tahoe Airport, and

WHEREAS, District desires Engineer to perform specific services under the said Agreement,

NOW, THEREFORE, IN CONSIDERATION OF the covenants and agreements herein set forth, it is hereby agreed:

This agreement supplements said Special Services Agreement, and the terms of said
 Agreement apply hereto.

#### 2. Project

The project covered by this Supplemental Services Agreement shall include the Preliminary Engineering and Engineering Design through Plans and Specifications for the following work at the Truckee Tahoe Airport:

➤ Reconstruction of Existing Runway 2-20 (75' x 4,654'), including Airfield Marking and Lighting.

#### 3. Scope of Work

#### Phase 1 - Engineering Support During Bidding and Contract Award

- 1) Assist District in distributing final plans and specifications to prospective contractors.
- 2) Participate in a pre-bid meeting for all prospective contractors.
- 3) Respond to any questions and comments from prospective contractors.
- 4) Preparation of required addenda.
- 5) Assist District in awarding contract including preparation of Abstract of Bids, evaluation of bids, and preparation of application for AIP funding.

### Phase 2 - Engineering Design Services During Construction and Project Closeout

- 1) Participate in a pre-construction conference.
- 2) Provide engineering surveillance of all construction operations, including attendance at weekly construction meetings, preparation of any change orders required, preparation of contractor pay estimates, preparation of F.A.A. reimbursement requests, review of all contractor submittals, preparation of final as-constructed drawings and final engineer's report, and coordination of updating the ALP to show as constructed conditions.
- **Phase 3 Construction Management** The Contractor will be required to furnish material submittals for all materials proposed for use on the project, provide all Quality Control Testing and Inspection during the construction of this project, and meet all requirements of the plans and specifications.

The Engineer will provide all Quality Assurance Testing and Inspection, which will include the following:

- Furnish qualified Resident Engineer to review and monitor all construction activities. Provide all testing and inspection required as included in the quality assurance program including providing technicians and inspectors as required.
- 2) Provide all testing and inspection required as included in the quality assurance program including providing technicians and inspectors as required.
- 3) Provide surveying services as required.

- 4) Provide traffic safety inspectors and Safety Plan implementation.
- 5) Review and approve all contractor's quality control testing and inspection.

#### 4. *Compensation*

As full compensation for all work or services to be provided by Engineer hereunder,
District shall make payments to Engineer at the times and in accordance with the procedures set forth
in the Special Services Agreement and at the rates set forth herein:

Engineering Support During Bidding and Contract Award	\$ 12,000
Engineering During Construction and Project Closeout	96,000
Construction Management	246,000
Total Compensation – Not to Exceed	\$ 354,000

These services will be performed at standard hourly rates as set forth in Exhibit A to this agreement. The total fee under this agreement will not exceed \$354,000 without prior approval of the Truckee Tahoe Airport District.

#### 5. Time of Completion

The Engineering Services during Construction and Final Project Closeout will be conducted during the entire construction phase. Final record drawings and final report will be prepared within thirty (30) calendar days of receipt of contractor's final redline drawings and quality control test results.

For the Construction Engineering, Testing and Inspection services Engineer shall begin the work assigned immediately after the construction contract is awarded and shall provide all resident engineering, testing, and inspection required during the construction of this project.

#### 6. Resident Engineer's Office:

District shall provide at no cost to Engineer enclosed space at the Airport with running water and electricity to serve as an office and laboratory by the Resident Project Representative (RPR) during the construction phase of the project.

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IN WITNESS	WHEREOF, th	e parties her	eto have ex	secuted this	Agreement th	e day and
year first written above	e.					

	TRUCKEE TAHOE AIRPORT DISTRICT, a political subdivision of the State of California
	By
ATTEST:	"DISTRICT"
By	
	BRANDLEY ENGINEERING, INC.
	Melissa Brandley, P.E., Secretary, CFO "ENGINEER"

#### **EXHIBIT A**

## Brandley Engineering, Inc. <u>Standard Billing Rates</u>

#### <u>Personnel</u>

1 0100111101	
Principal Engineer	\$300.00/Hour
Junior Engineer	
Clerical	\$85.00/Hour
Senior Inspector	\$190.00/Hour \$180.00/Hour \$95.00/Hour
Travel and Vehicle Rental	
	\$230/Day* \$50.00/Day + \$0.655/Mile
<u>Subconsultants</u>	
Consulting Services, Testin	ng ServicesCost + 10%

<sup>\*</sup>Subject to change based on U.S. General Services Administration (GSA) Per Diem Rates.