



**Garland/DBS, Inc.**  
**3800 East 91<sup>st</sup> Street**  
**Cleveland, OH 44105**  
**Phone: (800) 762-8225**  
**Fax: (216) 883-2055**



## **ROOFING MATERIAL AND SERVICES PROPOSAL**

**Truckee Tahoe Airport**  
**Truckee Airport - Hangar Roof Repairs**  
**10356 Truckee Airport Rd**  
**Truckee, CA 96161**

**Date Submitted: 04/18/2024**  
**Proposal #: 25-CA-240325**  
**MICPA # PW1925**

**California General Contractor License #: 949380**

Purchase orders to be made out to: Garland/DBS, Inc.

**Please Note:** The following budget/estimate is being provided according to the pricing established under the Master Intergovernmental Cooperative Purchasing Agreement (MICPA) with Racine County, WI and OMNIA Partners, Public Sector (U.S. Communities). Garland/DBS, Inc. administered an informal competitive process for obtaining quotes for the project with the hopes of providing a lower market-adjusted price whenever possible.

### **Scope of Work: Hangar Roof Repairs (At Designated Hangars)**

1. Airport to have the hangers empty of Airplanes and Automobiles while the contractor is working above that hanger section, the contractor is to give proper notice to the Airport.
2. Properly remove and dispose of existing Hi-Rib metal roof panels.
3. Remove and replace all existing insulation in the damaged hangers only.
4. Add bracing to purlins per Structural Engineers drawing and detail, use proper fasteners per calculations.
5. Add purling per Structural Engineers drawings and details, use proper fasteners per calculations, contractor to properly tie into the existing purlins, this may extend into the adjacent hanger.
6. Insulation: Install new insulation in 2 layers. 1st layer: Loose lay 3.5" thick, vinyl unfaced fiberglass over framing. 2nd layer: Loose lay 3.5" thick, unfaced fiberglass insulation, over framing, perpendicular to the 1st layer of insulation.
7. Install RMer-Span metal panel system per stamped shop drawings and details.
8. Install Continuous Clips in the Zones designated per shop drawings.
9. Install Continuous Gable Clips in the Zones designated per shop drawings.
10. Install 2 or 3-hole clips in all other Zones per shop drawing.
11. Install 2 bolts thru Ridge clips per detail and shop drawings.
12. Remove all abandoned penetrations.

13. Properly “tie into” the existing metal panels per manufacturer details and shop drawings.
14. Contractor to properly flash all details manufacturer and drawings.
15. Manufacturers Rep to provide job site inspections.
16. Contractor work must meet spec and inspection requirements of Garland.
17. Contractor shall coordinate with Truckee Tahoe Airport for scheduling and opening/closing of all the hangers.
18. Debris such as sheet metal cut-slices, screws fasteners, and nuts/bolts are examples of “Foreign Object Debris, FOD” and FAA term for debris which can be extremely damaging to aircraft-a thorough visual and/or magnetic check of adjacent asphalt and concrete surfaces for FOD must be performed daily. Contractor to clean up entire work area at time of completion.
19. Water is available at hydrants; limited use of the Airport water trailer is available for use by the contractor. Contractor must supply gasoline and pintle hitch and move the water cart themselves

**Hangar Roof Repairs (At Designated Hangars):**

<b>Proposal Price Based Upon Market Experience:</b>	<b>\$ 3,397,203</b>
---	---------------------

**Garland/DBS Price Based Upon Local Market Competition:**

<b>Rua &amp; Son Mechanical</b>	<b>\$ 3,397,203</b>
<b>Ponderosa Roofing</b>	<b>\$ 3,926,148</b>
<b>State Roofing Systems</b>	<b>\$ 3,982,130</b>
<b>Best Contracting Services</b>	<b>Declined to Bid</b>
<b>Alpine Roofing Co.</b>	<b>Declined to Bid</b>
<b>D7 Roofing</b>	<b>Declined to Bid</b>

**Unforeseen Site Conditions:**

Cumming will provide daily of project observation at the direction of Garland/DBS. Cumming will track project progress and review work in place for conformance with the project documents. Weekly reports, with photos, will be provided to Garland/DBS.

\$ 228.00 per Hour

**Note:** Assumed hours will be 3 to 6 hours per week for 2 months.

Potential issues that could arise during the construction phase of the project will be addressed via unit pricing for additional work beyond the scope of the specifications. This could range anywhere from wet insulation, to the replacement of deteriorated wood nailers.

Please Note – The construction industry is experiencing unprecedented global pricing and availability pressures for many key building components. Specifically, the roofing industry is currently experiencing long lead times and significant price increases with roofing insulation and roofing fasteners. Therefore, this proposal can only be held for 30 days. DBS greatly values your business, and we are working diligently with our long-term suppliers to minimize price increases and project delays which could effect your project. Thank you for your understanding and cooperation.

**Clarifications/Exclusions:**

1. Plumbing, Mechanical, Electrical work is excluded.
2. Masonry work is excluded.
3. Interior Temporary protection is excluded.
4. Prevailing Wages are included.
5. Any work not exclusively described in the above proposal scope of work is excluded.

If you have any questions regarding this proposal, please do not hesitate to call me at my number listed below.

Respectfully Submitted,

*Matt Egan*

Matt Egan  
Garland/DBS, Inc.  
(216) 430-3662