

# EXTERIOR BAGHOUSE DUST COLLECTION SYSTEM

September 16, 2024 Dolores School District Re-4A is requesting a Quote (RFQ) for: Exterior Baghouse Dust Collection System for Dolores Secondary School.

Dolores School District RE-4  
PO Box 727  
100 N 6th St.  
Dolores, CO 81323  
970 882 7255

## Specifications:

Dolores Secondary School in Dolores, CO, is requesting proposals for the design and installation of a high-altitude exterior baghouse dust collection system to enhance air quality and safety in our 3,100 sq/ft woodshop, which serves approximately 100 students daily. This system must provide high-capacity dust collection with efficient filtration, utilizing a nozzle-based cleaning mechanism to extend filter life and ensure long-term performance. The design should allow for future expansion, accommodating additional machines and shop square footage as needed.

The system will be expected to meet industry standards for safety, including explosion venting, dust level monitoring, and compliance with NFPA guidelines. It should include robust air handling capabilities, VFD fan motor speed control, automated waste discharge into a designated dumpster, sound attenuation features, and provisions for air recirculation and compressed air integration. Installation should cover all necessary ductwork, oil injected screw compressor, compressed air piping, and rigid modular connections to current woodshop machinery and specified air tool locations.

We are seeking a system that supports our current operational demands while providing scalability for future growth. All components and installations must adhere to applicable safety and regulatory guidelines.

Dolores School District RE-4 is a public governmental entity that is tax exempt under Section 115 of the IRS code.

**Sealed bids must be received by 4:00 p.m. on October 7, 2024** in the district office at the address above. Bids will be opened on October 8, 2024 at 9:00 a.m. in the Board Room which is located at the district office at the address above. The public and bidders are welcome to attend the bid opening. When submitting a bid, **please mark on the back of the envelope that “this envelope contains a bid for installation of exterior baghouse dust collection system”**

**We are a Sourcewell, OMNIA, and TIPS member and encourage you to use membership pricing.**

Please contact Tyson Atwell at email: [tatwell@dolores.k12.co.us](mailto:tatwell@dolores.k12.co.us) or phone: 970 882 7288 for onsite visits or questions before October 7, 2024.

Dolores School District RE-4A is a public governmental, non-profit entity that is tax-exempt under Section 115 of the Internal Revenue Code. Dolores School District Re-4A's Federal Tax Number is 84-0529518, and the State of Colorado's Tax Number is 98-03318.

Subcontractors: All prices shall include subcontractor costs, if applicable.

Insurance: Contractor shall maintain all necessary insurance coverage, including public liability and Workers' Compensation Insurance. The contractor shall indemnify and save harmless and defend the District from any and all claims or liabilities arising out of the work.

Change orders must be approved by the superintendent of schools.

