Request for Proposals (RFP)

Snow and Ice Control Equipment: Wheel Loader Plow and Wing Attachment

City of Antigo, Wisconsin
Department of Public Works

Introduction and Overview

The City of Antigo, Wisconsin (hereafter referred to as the "City"), invites sealed proposals from qualified manufactures or authorized distributors to furnish and deliver on (1) heavy-duty reversible snow plan and one (1) hydraulic snow wing attachment package.

The equipment provided under the RFP must be fully compatible with and specifically engineered for installation on a City-owned Volvo L90F equipped with a standard hydraulic quick coupler system.

Proposal Timeline

RFP Distribution Date: September 2, 2026
Deadline for Vendor Inquires: September 21, 2026 at 4:00 pm
Proposal Submission Deadline: September 23, 2026 at 11:00 am
Anticipated Contract Award: October 14, 2026

Submission Guidelines and Instructions

Proposals must be submitted in a sealed envelope clearly marked **"RFP-Volvo L90 Plow & Wing Attachment Package."** Submissions must be delivered to:

City of Antigo
Attn: Clerk's Office
700 Edison Street
Antigo, WI 54409

Late Submissions: Proposals received after the designated deadline will not be opened or considered.
Inquiries: All technical or administrative questions regarding this RFP must be submitted via email to the Public Works Department.

Technical Specifications

The following specifications outline the minimum acceptable requirements. All proposals must meet or exceed these criteria. Any deviations or alternate designs must be explicitly noted in the submission.

Front 2-Way Snow Plow

Compatibility: Must mount directly to the Volvo L90F hydraulic quick coupler (Volvo/ISO interface).
Width: Minimum cutting width of 11 feet at full angle; total moldboard length of approximately 12 feet and height is 43 inches.
Moldboard Construction: High-tensile steel (minimum 10-guage) or heavy-duty steel, designed for high-speed snow rolling (C curl).
Tripping Mechanism: 3 sectional cutting-edge trips with heavy-duty compression springs to protect the loader and operator from subterranean obstructions.
Angling: Dual heavy-duty double-acting hydraulic cylinders providing a minimum of 35 degrees of articulation to both left and right.
Cutting edges: Heavy-duty carbide or high-wear steel cutting edges complete with standard steel wrap-around curb guards.
Shoes/Castors: Adjustable, high-wear steel wear shoes.

Hydraulic Snow Wing (Side Wing)

Configuration: Front-mount postless wing configuration designed specifically to interface cleanly with the chassis layout of a Volvo L90 loader without impeding visibility or tire articulation.
Moldboard Length: Minimum 10-foot tapered or straight steel moldboard with 2 section trip edge.
Controls: Full hydraulic control over elevation, heel depth, and toe height from within the loader cab. Heel and toe control to raise wing.
Safety Trips: Mechanical cushion trip mechanisms built into the push pole framework to safeguard against impact damage.
Valving & Hardware: All required structural frame brackets, hydraulic hoses, Stucci quick-disconnect fittings, and multi-bank control valves optimized for the Volvo L90 hydraulic capacity.

Paint and Coating

All steel components must be thoroughly blasted, primed, and finished with a high-durability safety yellow or manufacturer-standard high-visibility powder coating resistant to salt, moisture, and chemical corrosion.

Scope of Work and Delivery

Installation Support: The selected vendor must provide all required mounting brackets and complete installation manuals. On-site installation technical oversight or factory installation service is highly desirable.
Delivery Destination: The final completed package must be delivered F.O.B. Destination to the City of Antigo Street Department.
Training: The vendor will provide a minimum of one (1) session of operational and maintenance training to City fleet mechanics and operators upon equipment delivery.

General Municipal Terms and Conditions

GENERAL SPECIFICATIONS

The following specifications are intended to serve as general guidelines to obtain bids on comparable equipment. It shall be the responsibility of the supplier to fully comply with these minimum specifications. The Bid information shall itemize in detail all standard and accessory equipment. The equipment shall be new and of the latest type and model, shall be equal to or exceed the following specifications, and shall conform to all safety and OSHA regulations. All parts not specifically mentioned which are necessary to provide a complete operating piece of equipment shall be included in the bid and shall conform in strength, quality of material, and workmanship to what is usually provided the trade in general.

The supplier shall describe in detail those areas where the equipment does not comply with these specifications. Any alternate equipment or material deviating from these specifications shall also be described in detail. Failure to do so may disqualify the bid.

The City will not necessarily purchase the lowest priced equipment. The decision to purchase will be based on price, performance, and maintenance history, availability of parts and service, equipment warranty, evaluation of quality, past operating experience and delivery date.

The City of Antigo reserves the right to reject any and all bids and to determine the choice of equipment in the best interests of the City after considering those criteria mentioned in the preceding paragraph.

INTENT

It is the intent of this specification to describe a Wheel Loader Plow and Wing Attachment that could be utilized daily by a municipal government. This unit shall be of the manufacturer's latest model except as modified herein. This equipment shall be furnished

and delivered new, complete and ready to use. All parts not specifically mentioned but which are necessary for the complete unit shall be supplied and installed by the vendor, even though such work or materials are not specifically outlined and shall conform in strength, quality and/or material and workmanship to be the best practice known to the industry.

TYPE OF SERVICE

The City of Antigo will use this Wheel Loader Plow and Wing attachment in the day to day operations of Street Department maintenance.

WARRANTY AND RECALLS:

Warranty work or recalls must be fully explained to Shop Mechanic at delivery. Warranty work or recall needing to be performed on site or shall be picked up by successful bidder at the City of Antigo Street Department, and returned to the City of Antigo Street Department by successful bidder when work is complete, at bidders cost or done in our facility.

DEVIATIONS TO SPECIFICATIONS:

If you have any deviation from the specifications listed, include them on the attached Bid Proposal. Failure to fill out these columns may result in a rejection of your bid.

Proposal Evaluation Criteria

Proposals will be evaluated by the Department of Public Works based on the following metrics:

1. Compliance with the required technical specifications.
2. Total net purchase price, including shipping and delivery.
3. Warranty scope (minimum 1-year comprehensive parts and labor required).
4. Lead time and guaranteed delivery date.
5. Proximity of authorized service centers and availability of replacement parts.

Bidder Proposal Form
(To be completed and submitted by Vendor)

Vendor name:_____
Address:_____
Contact Person:_____
Phone/email:_____

Equipment Item	Manufacturer & Model	Net Bid Price
Front Reversible Plow Package		
Hydraulic Snow Wing Package		
Installation Parts & Brackets		
Freight/Delivery Charges		
TOTAL PROJECT BID		

Guaranteed Delivery Lead Time (Weeks from Order): _____

Authorized Signature: _____ Date: _____

If you would like to refine this document, please let me know:

If the Volvo L90 features **a specific model suffix** (e.g., L90E, L90F, L90H) that dictates unique hydraulic flow or frame dimensions.
If you have a specific **budget cap** or preferred delivery deadline you want written directly into the scope.
If your internal procurement requires explicit language regarding **preferred local vendor preference** or specialized attachment styles (like a parallel-lift wing vs. a conventional tower-mounted wing).