

Highway Maintenance Manual

Bureau of Highway Maintenance

Chapter 02 Administration

October 2012

Section 15 Agreements/Contracts

Subject 45 State Financed Winter Maintenance Equipment

1.0 Authority

Calcium chloride storage tanks, salt brine production systems, mobile anti-icing spray systems, or other winter maintenance equipment financed by the department shall upon installation become and remain the property of the county. The county will insure and maintain these facilities and/or equipment. The county shall be responsible for communication with the equipment vendor concerning any warranty items related to the equipment and/or facilities.

2.0 Definition of Cost

The department shall provide direct reimbursement to the county for the operation, maintenance and repair of calcium chloride storage tanks, salt brine production systems, mobile anti-icing spray systems, or other winter maintenance equipment financed by the state.

3.0 Charging Policy

The county may invoice the department for the state share of operation, maintenance, and/or repair costs on the monthly invoice or annually as they are incurred.

4.0 Replacement of State Financed Winter Maintenance Equipment

Once state financed equipment is taken out of service, if the county chooses to purchase replacement equipment, the acquisition and O & M costs for replacement equipment will be paid by the county and then reimbursed by the state through the normal equipment rate formula.

In those instances where a unit of state financed equipment is past the end of its originally projected service life, the department will recognize the substantive refurbishment of the existing unit of state financed equipment by the county as an equipment replacement. A substantive refurbishment means major repairs and maintenance. It is further defined as repairs costing in excess of the equipment's remaining residual value or typically 15% of the original purchase price of the equipment.

The county will finance the substantive refurbishment and will recover its investment by charging the state or another county a mutually agreed upon rate for the use of this equipment. This non-standard equipment rate will be determined jointly by the department and the county and is subject to normal equipment rate review by the Machinery Management Committee.

5.0 Memorandum of Understanding

The department and the county will establish and implement a written Memorandum of Understanding (MOU) defining the roles, responsibilities and terms of a state financed equipment agreement when department funds are used to acquire equipment and ownership of the acquired equipment is transferred to the county. A Memorandum of Understanding is not required for equipment purchases under \$5000.00 since these are considered small tools.

6.0 Sample Memorandum of Understanding

The attached sample MOU is a tool intended to provide guidance for preparing a Memorandum of Understanding. It provides a framework of guiding principles; including recommendations for: (a) formatting the MOU, (b) questions to consider when generating content, (c) suggested language and recommended provisions

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for possible inclusion in any Memorandum of Understanding between the department and the county when state funds are used to acquire equipment, and (d) transferring ownership of said equipment to the county.

It is a sample only and it should be used like a checklist to ensure each provision is specifically discussed and considered for inclusion in an agreement. Provisions may be included, excluded, or expanded as needed. Furthermore, the wording employed in any general provisions may be tailored to the circumstances related to a specific equipment acquisition.

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Highway Maintenance Manual Attachment

Sections 02-15-40 (State Financed Equipment) and 02-15-45 (State Financed Winter Maintenance Equipment)

The purpose of this attachment is to outline a general format and suggested provisions for possible inclusion in any agreements or Memoranda of Understanding between the state and a county when state funds are used to acquire equipment and ownership of this equipment is transferred to a county. It is a sample only and it should be used like a checklist to ensure each provision is specifically discussed and considered for inclusion in an agreement. Provisions may be included, excluded, or expanded as needed. Furthermore, the wording employed in any of the general provisions may be tailored to the circumstances related to a specific equipment acquisition.

Sample State-Financed Equipment Memorandum of Understanding

This Memorandum of Understanding (MOU); issued is designed to establish a shared basis of agreement and procedures that the County of (County) and the Wisconsin Department of Transportation (Department) agree to follow for the use, storage, and maintenance of the (Equipment Type) financed by the Department and transferred for ownership purposes to the County.
Specific Provisions: this section should identify factors specific to the individual piece of equipment. (Examples are provided below.)
• Acquisition Costs • Equipment ID
• Make/Model Description
• Estimated life is assumed to be
• Disposal date of this equipment
• Major refurbishment details (costs, date, etc)
Suggested General Provisions
• Full transfer of the above referenced equipment to(county) will take place at the time of delivery. However, if the county wants to dispose of this equipment prior to the end of its estimated life, the county and the region must agree on the financial terms associated with this disposal. (Regional staff may contact the statewide bureau for additional guidance.)
• The County will follow all relevant procedures and guidelines in the State of Wisconsin Department of Transportation Highway Maintenance Manual.

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• Because the equipment was originally state financed, the department will not be charged any rate for

use of this equipment.

- The Machinery Management Committee or the individual county may establish a rate for this equipment for county invoicing purposes when this equipment is used on projects off the state trunk highway system.
- The Department will reimburse the county according to the procedures established in the Highway Maintenance Manual.
- All eligible state-related expenses for this equipment will be reimbursed through the Routine Maintenance Agreement. Typical eligible expenses include but are not limited to regular maintenance, insurance, purchased storage, and minor repair. (*The county and the region may need to discuss and agree how to distribute certain costs between them.*)
- This equipment will be stored in a secure location when not in use. (*If needed, storage providing cover and protection from the weather may need to be considered.*)
- State trunk highway needs are normally given priority whenever conditions demand this equipment be employed.

• If replacement of this _	at the end of its estimated life is des	ired by the county,
(county) i	s responsible for all equipment replacement costs.	The acquisition, operating,
and maintenance costs for	or the replacement equipment will be paid by the co	ounty and then reimbursed
by the State through the	normal equipment rate formula.	

• In those instances where a unit of state-financed equipment is past the end of its originally estimated life, the Department will recognize the substantive refurbishment of the existing unit of state financed equipment by the county as an equipment replacement. A substantive refurbishment means major repairs and maintenance. It is further defined as repairs costing in excess of the equipment's remaining residual value or typically 15% of the original purchase price of the equipment.

The parties below agree that the provisions as outlined aboresponsibilities for usage, maintenance and repair, billing, financed by the state and transferred for ownership purpos	and replacement of the
(County) Highway Commissioner	 Date
(WisDOT) Region Highway Operations Manager	 Date

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