

ALLEGAN COUNTY ROAD COMMISSION



*Adopted by the Board of County Road
Commissioners, January 4, 2017*

2017 Local & Primary Road System Policy

Common/Policies/Policy Folder/Local & Primary Road Policy 01-04-17 Final

TABLE OF CONTENTS

	<i>Page</i>
I. Local Maintenance	1
II. Local Special Maintenance	2
III. Local Road Construction	2
A. No Cost to Township	2
1. Right of Way Establishment	2
2. Signage.	2
3. Construction Preparation.	2
4. Additional Right of Way or Easements.	3
B. Costs to Townships	3
1. Complete Reconstruction, Renovation, HMA	3
2. Guard Rail Installation or Complete Replacement.	3
3. Culvert Replacement.	3
4. Bridge Replacement	3
5. Undeveloped Roads or Seasonal Roads	4
IV. Primary Heavy Maintenance	4
A. Primary Road Construction.	4
B. Primary Road Renovation.	4
C. Primary Road Shoulder Paving.	4

I. LOCAL MAINTENANCE

On the Local and Primary Road System, the Allegan County Road Commission (ACRC) assumes the cost of the following Maintenance items:

- 1) Blading gravel roads
- 2) Filling washouts
- 3) Patching soft spots or low areas on gravel roads - 50 yards of gravel or less
- 4) Patching holes in blacktop roads
- 5) Mowing weeds and brush two times per year (*)
- 6) Cleaning culverts and catch basins
- 7) Maintaining traffic signs and street name signs on public roads according to the ACRC Sign Policy
- 8) Repairing guard rail & guard posts
- 9) Painting centerlines on blacktop roads and edge lines on roads with paved shoulders
- 10) Plowing snow
- 11) Placing sand & salt for ice control
- 12) Tree trimming and removal
- 13) Stump removal
- 14) Maintaining bridges
- 15) Replacing deteriorated road culverts with new culvert less than 36 inches in diameter
- 16) Replace deteriorated driveway culverts as needed.

The funds to perform the above listed work come from the Michigan Transportation Fund (MTF).

(*) Townships may perform or contract for the mowing of their roadsides and the road commission will reimburse the township up to current average bid price per centerline mile on local and primary roads two times per year. Any contractor who mows on county roads must obtain a permit from the Allegan County ACRC. The ACRC will also competitively bid and contract for mowing within all townships, unless the township chooses to do their own, and include a third mowing if the township agrees to pay the bid price. All mowing performed must meet ACRC specifications for ACRC participation. Distributive charges will not be applied to mowing.

II. LOCAL SPECIAL MAINTENANCE

The following items of maintenance work which are specifically requested by townships on a Work Order form, are paid for by the township according to the following schedule:

- 1) Gravel Resurfacing -
By Contract - Unit price per yard as bid, plus the ACRC distributive (overhead) charges on the contract cost. The leveling will be done at the expense of the ACRC.
- 2) Chip Seal, Slurry Seal, Micro-Surface, Fog Coat and Crack Treatment -
By Contract – Whatever the total contract and material costs are, plus the ACRC distributive (overhead) cost on the contract cost.
- 3) Dust Control Application -
By Contract - Actual cost as billed to the ACRC by the contractor. No charge to the township for preparing roads for dustlayer. Costs for contract applications may be obtained by townships, but must be billed through the ACRC. Distributive charges will not be applied to Dust Control.
- 4) Brush and Tree Trimming - Beyond Normal Maintenance
By Contract or Machine - Actual cost as billed to the ACRC by the contractor for work specifically requested by townships. Distributive charges will not be applied to brush and tree trimming.
- 5) Mowing – Beyond Two Time Allotment Per Year
By Contract or Machine – Actual cost as billed to the ACRC by the contractor for work specifically requested by townships. Distributive charges will not be applied to mowing.

III. LOCAL ROAD CONSTRUCTION

The Board of Road Commissioners of Allegan County has established the following policies in regard to Local Road Construction.

A. The following listed items will be done at no cost to the townships:

1. The ACRC will establish the right-of-way for all local roads scheduled for reconstruction.
2. The ACRC will furnish, install and maintain all required traffic control signs and street name signs on all local roads including newly reconstructed ones.
3. The ACRC will perform the work necessary to prepare a local road project for construction by ACRC forces or for competitive bidding by contractors. Such work includes: (1) Right-of-way establishment (2) Design (3) Plans and Specifications (4) Advertisement for Bids and bidding documents.

4. The ACRC will acquire and pay for any additional right-of-way or easements.

B. The following listed charges will be paid by the townships for Local Road Construction work:

1. Complete Reconstruction, Renovation, and Hot Mix Asphalt (HMA) Resurfacing/Surfacing -

By Contract - Actual cost of the work as billed to the ACRC for final quantities completed by the contractor plus the actual charge for construction staking, inspection, and testing, not to exceed 10% of the contract cost, based on labor** and equipment costs, and distributive (overhead) charge.

By ACRC Forces –

Actual cost of all ACRC labor** and equipment including materials furnished by the ACRC. Charges for materials delivered to the project, rented equipment and sub-contractors will be added to the project bill.

2. Guard Rail Installation or Complete Replacement –

As required by the road work or current standards, will be an expense paid for by the township, as part of the project cost of a road construction project.

3. Culvert Replacement -

By definition a culvert has a span (width of structure) of 20 feet or less. If a culvert is to be replaced as part of a road reconstruction project, the full cost of the culvert replacement will be part of the total road project cost. If a culvert is to be replaced as an individual separate or emergency project, the township will be billed for the total cost of the work, whether by contract or by ACRC labor** and equipment costs. Replacement culverts under 36 inches in diameter will be replaced by the ACRC at their expense. Replacement culverts 36 inches and larger would be paid for by the township.

4. Bridge Replacement -

All of the remaining inadequate bridges with spans of 20 feet or more have been placed on the State's Critical Bridge Replacement List. This list is a priority list that is revised annually. If and when any of these bridges should become eligible for replacement, 95% of the cost of such replacement would come from a combination of Federal funds and State funds. The remaining 5% would come from ACRC funds. Townships would be expected to participate in the cost of extensive or unusual approach road construction, when they exceed the limits of federal and state funding.

The cost of bridge replacement, if the replacement is to be done other than through the State Critical Bridge program, the ACRC will still pay 5% of the construction costs with the township funding any remaining local cost, or as negotiated.

5. Undeveloped Roads or Seasonal Roads -
Construction costs on undeveloped roads which are currently being certified would be negotiated between the ACRC and the effected township, with the ACRC targeting to pay 25% of the cost to build to standards, if funds are available that year.

** Actual cost of all contracted projects, material supplied, ACRC labor and ACRC equipment will include a charge for distributive costs and fringe benefits on labor, equipment and materials furnished by the ACRC from the previous year.

IV. PRIMARY HEAVY MAINTENANCE

A. Primary Road Construction -

When a County Primary Road is constructed for pavement, or when a currently paved County Primary Road is completely reconstructed for repaving, the township shall contribute \$50,000 per mile and the ACRC shall obtain funds for all other costs.

B. Primary Road Renovation -

When an existing paved Primary Road is resurfaced and major renovation work is required, such as extensive building of shoulder widths, ditch relocation, tree removals and spot grade improvements, but most of the original surface is only resurfaced, the township shall contribute \$35,000 per mile towards these renovation costs.

C. Primary Road Shoulder Paving -

When a County Primary Road is being resurfaced, and the shoulders are to be paved for the first time, the township shall pay the cost of the top two inches of asphalt for the width of the paved shoulder, based on the bid unit cost of the asphalt to be used. Future road resurfacing shall include the cost of the shoulders as part of the project.