

INGHAM COUNTY BOARD OF COMMISSIONERS
SPECIAL MEETING – 5:00 P.M.
CONFERENCE ROOM D AND E, HUMAN SERVICES BUILDING
LANSING, MICHIGAN

SEPTEMBER 28, 2015

AGENDA

- I. CALL TO ORDER
- II. ROLL CALL
- III. PLEDGE OF ALLEGIANCE
- IV. TIME FOR MEDITATION
- V. ADDITIONS TO THE AGENDA
- VI. PETITIONS AND COMMUNICATIONS
 1. A MEMO FROM WILLIAM CONKLIN REGARDING THE PROPOSED RESOLUTION AUTHORIZING AN AGREEMENT WITH MICHIGAN STATE UNIVERSITY FOR MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY GRANT FUNDED USE OF CRUMB RUBBER MODIFIED ASPHALT PAVING MIXTURE
- VII. LIMITED PUBLIC COMMENT
- VIII. CLARIFICATION/INFORMATION PROVIDED BY COMMITTEE CHAIR
- IX. CONSIDERATION OF CONSENT AGENDA
- X. COMMITTEE REPORTS AND RESOLUTIONS
 2. RESOLUTION AUTHORIZING AN AGREEMENT WITH MICHIGAN STATE UNIVERSITY FOR MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY GRANT FUNDED USE OF CRUMB RUBBER MODIFIED ASPHALT PAVING MIXTURE ON LAKE LANSING ROAD FOR THE INGHAM COUNTY ROAD DEPARTMENT
 3. RESOLUTION SETTING A PUBLIC HEARING FOR AN APPLICATION TO THE MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY FOR A COMMUNITY DEVELOPMENT BLOCK GRANT/HOME GRANT TO PROVIDE A HOMEOWNER REHABILITATION PROGRAM
- XI. SPECIAL ORDERS OF THE DAY
- XII. PUBLIC COMMENT

XIII. COMMISSIONER ANNOUNCEMENTS

XIV. ADJOURNMENT

THE COUNTY OF INGHAM WILL PROVIDE NECESSARY REASONABLE AUXILIARY AIDS AND SERVICES, SUCH AS INTERPRETERS FOR THE HEARING IMPAIRED AND AUDIO TAPES OF PRINTED MATERIALS BEING CONSIDERED AT THE MEETING FOR THE VISUALLY IMPAIRED, FOR INDIVIDUALS WITH DISABILITIES AT THE MEETING UPON FIVE (5) WORKING DAYS NOTICE TO THE COUNTY OF INGHAM. INDIVIDUALS WITH DISABILITIES REQUIRING AUXILIARY AIDS OR SERVICES SHOULD CONTACT THE COUNTY OF INGHAM IN WRITING OR BY CALLING THE FOLLOWING: INGHAM COUNTY BOARD OF COMMISSIONERS, P.O. BOX 319, MASON, MI 48854, 517-676-7200.

PLEASE TURN OFF CELL PHONES AND OTHER ELECTRONIC DEVICES OR SET TO MUTE OR VIBRATE TO AVOID DISRUPTION DURING THE MEETING

FULL BOARD PACKETS ARE AVAILABLE AT: www.ingham.org

September 25, 2015

Barb Byrum
Ingham County Clerk
Ingham County Courthouse
Mason, MI 48854

Dear Clerk Byrum:

A special meeting of the Ingham County Board of Commissioners is requested for Monday, September 28, 2015 at 5:00 pm in Conference Rooms D and E of the Human Services Building, 5303 S. Cedar, Lansing.

The purpose of the meeting is to consider a Resolution Authorizing An Agreement With Michigan State University For Michigan Department Of Environmental Quality Grant Funded Use Of Crumb Rubber Modified Asphalt Paving Mixture On Lake Lansing Road For The Ingham County Road Department and a Resolution Setting a Public Hearing Regarding Proposed Application for Community Development Block Grant/Home Grant Funds.

Rebecca Baker Cook

Brian Martin



Teresa Barron



Tedd Tenaris



To: Board of Commissioners

From: William Conklin, Managing Director
Road Department

Date: September 24, 2015

RE: PROPOSED RESOLUTION AUTHORIZING AN AGREEMENT WITH MICHIGAN STATE UNIVERSITY FOR MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY GRANT FUNDED USE OF CRUMB RUBBER MODIFIED ASPHALT PAVING MIXTURE.

Lake Lansing Road between Saginaw Highway (BL-69) and Lac Du Mont Street (east of Okemos Road) in Meridian Township is currently being resurfaced per the Road Department's Transportation Improvement Plan, TIP.

The Michigan Department of Environmental Quality (MDEQ) has made available grant funding in the amount of \$300,000 in 2015 for the Lake Lansing Road project for implementation and use of crumb rubber modified asphalt paving mixture (CRMA), which incorporates ground, post-market vehicle tire rubber into the asphalt mixture in order to improve the asphalt pavement's performance and longevity, and to help foster a market for used vehicle tires, which have been a solid waste disposal problem.

In the recent past, the Road Department has accepted this funding and has placed CRMA on several county road projects including Cornell Road north of M-43, Waverly Road, Miller to Jolly Roads, Haslett Road, Park Lake to Marsh Roads, and Bennett/Kinawa Roads, Hagadorn to Dobie Roads.

So far CRMA is performing as expected and is ultimately expected to outlast conventional asphalt. However, since CRMA is new to the market place, additional cost is involved for contractors to obtain the necessary equipment and materials to produce CRMA. Thus MDEQ offers the CRMA grant program to help foster this market.

The remainder of the Lake Lansing Road project's proposed construction, which is to be 80% federal aid funded with 20% match from 2015 budgeted County Road Funds,

constitutes the required local match for the MDEQ CRMA grant, and no other unplanned costs are to be incurred for using the CRMA.

Michigan State University (MSU) has entered into an agreement with MDEQ to research and develop the CRMA proposed for use on the Lake Lansing Road project and to be the prime recipient of the MDEQ CRMA grant funds, and in turn MSU wishes to subcontract with the County on behalf of the Road Department to implement field trial of the CRMA and to pass through the related MDEQ CRMA grant funding intended for this purpose in the amount of up to \$300,000, dependent on final CRMA quantity placed.

Road Department staff has worked with MSU research staff and has reviewed and understands MSU's research findings that the CRMA is expected to provide enhanced performance and longevity to the proposed asphalt pavement, and therefore recommends approval of the attached resolution to allow entering into the subcontract with MSU as described above.

Introduced by the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION AUTHORIZING AN AGREEMENT WITH
MICHIGAN STATE UNIVERSITY FOR MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY GRANT FUNDED
USE OF CRUMB RUBBER MODIFIED ASPHALT PAVING MIXTURE
ON LAKE LANSING ROAD
FOR THE INGHAM COUNTY ROAD DEPARTMENT**

WHEREAS, Lake Lansing Road between Saginaw Highway (BL-69) and Lac Du Mont Street (east of Okemos Road) in Meridian Township is currently being resurfaced per the Road Department's Transportation Improvement Plan, TIP; and

WHEREAS, the Michigan Department of Environmental Quality, MDEQ, has made available grant funding in the amount of \$300,000 in 2015 for the Lake Lansing Road project for implementation and use of crumb rubber modified asphalt paving mixture (CRMA), which incorporates ground, post-market vehicle tire rubber into the asphalt mixture in order to improve the asphalt pavement's performance and longevity and to help foster a market for used vehicle tires; and

WHEREAS, the remainder of the Lake Lansing Road project's proposed construction, which is to be 80% federal aid funded with 20% local match from 2015 budgeted County Road Funds, constitutes the required local match for the MDEQ CRMA grant, and no other unplanned costs are to be incurred for using the CRMA; and

WHEREAS, Michigan State University (MSU) has entered into an agreement with MDEQ to research and develop the CRMA proposed for use on the Lake Lansing Road project and to be the prime recipient of the MDEQ CRMA grant funds, and in turn MSU wishes to subcontract with the County on behalf of the Road Department to implement field trial of the CRMA and to pass through the related MDEQ CRMA grant funding intended for the field implementation phase of the research effort in the amount of up to \$300,000, dependent on final CRMA quantity placed; and

WHEREAS, Road Department staff has worked with MSU research staff and has reviewed and understands MSU's research findings that the CRMA is expected to provide enhanced performance and longevity to the proposed asphalt pavement, and recommends therefore that the County enter into the requested subcontract with MSU to allow the placement of the CRMA research test strips on the Lake Lansing Road project and to receive the MDEQ CRMA grant funds intended for this purpose.

THEREFORE BE IT RESOLVED, the Ingham County Board of Commissioners authorizes entering into a subcontract with Michigan State University for the placement of the CRMA research test strips on the above-mentioned Lake Lansing Road project and

to receive the MDEQ CRMA grant funds intended for this purpose in the amount of up to \$300,000, dependent on final CRMA quantity placed.

BE IT FURTHER RESOLVED, that the Board of Commissioners authorizes the Board Chairperson to sign any necessary agreements that are consistent with this resolution and approved as to form by the County Attorney.

Introduced by the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION SETTING A PUBLIC HEARING FOR AN APPLICATION TO
THE MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY FOR A
COMMUNITY DEVELOPMENT BLOCK GRANT/HOME GRANT TO
PROVIDE A HOMEOWNER REHABILITATION PROGRAM**

WHEREAS, Ingham County government has long term objectives to foster economic well-being and affordable housing to assist their citizens in meeting basic needs; and

WHEREAS, Ingham County has been invited by the Michigan State Housing Development Authority to apply for a Community Development Block Grant/HOME Grant to assist income eligible residents via a Home Owner Rehabilitation program; and

WHEREAS, pursuant to the application procedures, the Ingham County Board of Commissioners is required to post notice and hold a public hearing to hear any interested persons on the proposed application to the State of Michigan for the county homeowner rehabilitation program; and

WHEREAS, a copy of the application is available for public review at the office of Ingham County's Third Party Administrator, Capital Area Housing Partnership, 1290 Deerpath, East Lansing, Michigan 48823.

THEREFORE BE IT RESOLVED, a public hearing shall be set for Tuesday, October 27, 2015 at 6:30 PM before the Ingham County Board of Commissioners in the Board of Commissioners Room, third floor, Ingham County Courthouse, Mason, Michigan for the purpose of hearing any interested persons on the proposed application for Community Development Block Grant/HOME Grant funds.

BE IT FURTHER RESOLVED, that pursuant to the application procedures, a notice of the public hearing shall be published at least five (5) days before the hearing date.