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VICTOR CELENTINO

VICE-CHAIRPERSON PRO-TEM
ROBIN NAEYAERT

FINANCE COMMITTEE
MARK GREBNER, CHAIR
SARAH ANTHONY
DENNIS LOUNEY
BRYAN CRENSHAW
TODD TENNIS
CAROL KOENIG
RANDY SCHAFFER

INGHAM COUNTY BOARD OF COMMISSIONERS

P.O. Box 319, Mason, Michigan 48854 Telephone (517) 676-7200 Fax (517) 676-7264

THE FINANCE COMMITTEE WILL MEET ON WEDNESDAY, MARCH 21, 2018 AT 6:00 P.M., IN THE PERSONNEL CONFERENCE ROOM (D & E), HUMAN SERVICES BUILDING, 5303 S. CEDAR, LANSING.

Agenda

Call to Order

Approval of the [March 7, 2018](#) Minutes

Additions to the Agenda

Limited Public Comment

1. Sheriff's Office
 - a. Resolution to Accept the 2018 [Medical Marijuana](#) Operation and Oversight Grant
 - b. Resolution to Authorize an Amendment to a Current Contract with the Michigan Department of Health and Human Services for [Transport Services](#) of Specific Juveniles by Sheriff's Deputies

2. Treasurer's Office
 - a. Resolution Authorizing [2018 Administrative Fund](#)
 - b. 2018 Borrowing Resolution ([2017 Delinquent Taxes](#))

3. Human Resources
 - a. Resolution Approving a Collective Bargaining Agreement with the Capital City Labor Program, Inc. – [Correction Unit](#)
 - b. Resolution Approving a Collective Bargaining Agreement with the Capital City Labor Program, Inc. – [Law Enforcement Unit](#)

4. Veteran Affairs Office
 - a. Resolution to Authorize a Lease Agreement with the [Kalamazoo Psychology, LLC](#) for Use of Office Space in Ingham County Veteran Affairs
 - b. Resolution to Authorize Acceptance of Five Hundred Dollars Donated from [Adelheid Berry](#), Surviving Spouse of Frederick J. Berry

5. Parks Department
 - a. Resolution to Authorize a Contract for the Snow Tube Hill [Pump House](#) Foundation Project at Hawk Island County Park
 - b. Resolution to Authorize an Amendment to the [Watershed Management Plan](#) for Lake Lansing

6. Facilities Department – Resolution to Authorize a Contract for the Installation of New Software for the [Galaxy System Upgrade](#) at the Veterans Memorial Courthouse and Grady Porter Building
7. Road Department
 - a. Resolution to Authorize an Amended 2018 Capital Improvement Project [Request Form](#)
 - b. Resolution to Authorize the Purchase of 2018 Seasonal Requirement of [Emulsified Asphalt](#)
 - c. Resolution to Authorize the Purchase of 2018 Seasonal Requirement of [Hot Mix Asphalt Mixtures](#)

Announcements
Public Comment
Adjournment

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

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 Phone: (517) 676-7200. A quorum of the Board of Commissioners may be in attendance at this meeting. Meeting information is also available on line at www.ingham.org.

FINANCE COMMITTEE
March 7, 2018
Draft Minutes

Members Present: Grebner, Anthony (left at 6:41 p.m.), Louney (left at 6:39 p.m.), Koenig (arrived at 6:19 p.m.), Crenshaw, Tennis, and Schafer

Members Absent: None

Others Present: Tim Dolehanty, Steve Kwasnik, Melissa Buzzard, Tim Morgan, Bill Conklin, Christina Johnson, Rick Terrill, Lisa McCormick, Jason Ferguson, Michael Townsend, Liz Noel, Lindsey LaForte and others

The meeting was called to order by Chairperson Grebner at 6:00 p.m. in Personnel Conference Room “D & E” of the Human Services Building, 5303 S. Cedar Street, Lansing, Michigan.

Approval of the February 21, 2018 Minutes

WITHOUT OBJECTION, CHAIRPERSON GREBNER RECOGNIZED THAT THE FEBRUARY 21, 2018 FINANCE COMMITTEE MINUTES WERE APPROVED AS PRESENTED. Absent: Commissioner Koenig

Additions to the Agenda –

12. Opioid Litigation – Resolution Authorizing an Agreement with Weitz & Luxenberg, PC to Represent Ingham County in Litigation Against Manufacturers and Wholesale Distributors of Opioids

Substitute –

7. Parks Department
 - d. Resolution to Authorize Contracts for Trails and Parks Millage Applications
10. Road Department
 - b. Resolution to Authorize an Extension of the 2017 Purchase Agreement for the 2018 Seasonal Requirement of 29A Slag

Limited Public Comment

Steve Kwasnik, ICEA Assistant Prosecuting Attorney’s Division President, stated that he was before the Committee to support adding the additional Assistant Prosecuting Attorney (APA) position, due to the increased sexual assault caseload and the police departments sending more cases for the Prosecutor’s office to review. He further stated that he would like to see this position be fully funded and a union position.

Mr. Kwasnik stated that this current APA contract has reopeners for wages he stressed the importance of bringing wages to a fair amount during that time. He further stated that the Hay Study showed the classification would be a level 19 for APA positions and their compensation remained under what that pay grade is equal to.

Mr. Kwasnik stated that the public sector lawyers, which should be Level 19, were underpaid by \$10,000 at the 25th percentile and almost \$30,000 underpaid at the 50th percentile. He further stated that for some positions like Physician's Assistants were able to be reclassified, but the APAs were not classified so they were unable to go through a reclassification system, thus not able to be brought up to a wage would be fair.

Christina Johnson, APA, stated that she stood with Mr. Kwasnik on both the issues of adding another APA to the Prosecutor's staff and to bring equity to their pay. She further stated that she is also in the Crimes Against Children Unit which prosecuted criminal sexual conduct (CSC) cases.

Ms. Johnson stated that she had two CSC cases involving children under 12 years old back to back and she should have been in trial this week with a kidnapping case also but the judge was busy with another serious CSC case. She further stated that in other counties APAs were compensated much better than the Ingham County Prosecutor's Office.

Ms. Johnson stated that she recently had seen a grant funded, union job posting for Genesee County which sought out someone with less experience than herself, but the salary was higher than the highest step available for APAs in the Prosecutor's Office, and would be 1.5 times more than her current salary.

Ms. Johnson stated that she would like the County to bring up the salaries to fairly compensate APAs for their work.

MOVED BY COMM. SCHAFER, SUPPORTED BY COMM. CRENSHAW, TO APPROVE A CONSENT AGENDA CONSISTING OF THE FOLLOWING ACTION ITEMS:

1. Sheriff's Office – Resolution to Authorize a Contract for Dry Cleaning, Laundering and Repair of Issued Uniforms and Clothing
2. Prosecutor's Office – Resolution to Authorize the Expenditure of Funds to Hire an Assistant Prosecuting Attorney
3. Human Resources – Resolution to Restore the Human Resources Specialist Position
4. Animal Control
 - a. Resolution to Accept the MDARD Anti-Cruelty Grant

- b. Resolution of Intent to Enter into Contract of Lease with Ingham County Building Authority; to Authorize Publication of Notice of Intent; and to Declare Intent to Reimburse

- 5. Facilities
 - a. Resolution to Authorize Community Mental Health (CMH) to Utilize Unused Space at the Human Services Building
 - b. Resolution to Provide Professional Paving Design Services for the Asphalt Parking Lot

- 6. Fair Office
 - a. Resolution to Authorize a Lease Agreement with CVTS Enterprise, LLC at the Ingham County Fairgrounds
 - b. Resolution to Authorize a Part-Time Temporary Position at the Ingham County Fairgrounds

- 7. Parks Department
 - a. Resolution to Authorize Application for a Land and Water Conservation Fund Grant
 - b. Resolution to Authorize Application for a Recreation Passport Program Grant
 - c. Resolution to Authorize Application for a Michigan Natural Resources Trust Fund Grant

- 8. Health Services Millage – Resolution Authorizing a Contract Extension with Malannoye Consulting, LLC to Review Member Eligibility and Expenses Relative to the Health Services Millage Contracts with Ingham Health Plan Corporation

- 9. Youth Commission – Resolution Authorizing the Youth Commission to Raise Funds and Accept Donations on Behalf of the Youth Commission

- 10. Road Department
 - a. Resolution to Authorize an Extension of the 2017 Purchase Agreement for the 2018 Seasonal Requirement of 29A Crushed Natural Aggregate
 - b. Resolution to Authorize an Extension of the 2017 Purchase Agreement for the 2018 Seasonal Requirement of 29A Slag

- 11. Controller/Administrator’s Office
 - b. Resolution to Authorize Participation and Funding for a Health Insurance Pool Feasibility Study
 - c. Resolution to Authorize a Transition Overlap for the Financial Services Director Position
 - d. Resolution Establishing the Budget Calendar for 2019

THE MOTION CARRIED UNANIMOUSLY. Absent: Commissioner Koenig

THE MOTION TO APPROVE THE ITEMS ON THE CONSENT AGENDA CARRIED UNANIMOUSLY. Absent: Commissioner Koenig

7. Parks Department
 - d. Resolution to Authorize Contracts for Trails and Parks Millage Applications

MOVED BY COMM. TENNIS, SUPPORTED BY COMM. LOUNEY TO APPROVE THE RESOLUTION.

Commissioner Tennis stated that with the work that had been done by the Parks Department, there would be another chance to approve the removed projects at a later date.

Chairperson Grebner stated that he had a lot to say on this topic but wanted to remain as chair and he would give both sides a chance to speak.

Commissioner Anthony stated she supported Chairperson Grebner remaining as chair for this item since it was in line with normal procedure.

Commissioner Crenshaw asked if the communities would need more time or if the March 31 deadline would be sufficient.

Melissa Buzzard, Trails and Parks Program Coordinator, stated that the communities had been given notice and that March 31 was a reasonable date.

Tim Morgan, Parks Department Director, stated that all the communities had been contacted but only Delhi Charter Township and Meridian Charter Township had come forward.

Chairperson Grebner stated that he would like to move the projects forward, particularly Delhi Charter Township's project. He further stated that he encouraged the Parks Department to work with the communities to get this any and all proposals submitted.

Discussion

Commissioner Anthony stated that she supported the current version of the resolution, but would like to get staff to work closely with Delhi Charter Township and Meridian Charter Township to have their projects funded as well.

Commissioner Koenig arrived at 6:19 p.m.

Commissioner Louney stated that there was a concern that more time was needed to give communities without projects more time to respond since only two had done so. He further stated that communities with approved projects needed a chance to move forward before April 1, 2018 which was why the resolution had moved forward without Delhi Charter Township and Meridian Charter Township.

Chairperson Grebner stated that it seemed as if the Delhi Charter Township and Meridian Charter Township projects were being brought up and approved soon, and he was supportive of that solution. He further stated that if these projects are not brought up he would create his own resolution to make it happen.

Chairperson Grebner stated that there was no doubt about the amount of County funds that have not been spent as there was about \$11,000,000 in the fund. He further stated that the Parks Commission had become a bit too concerned about waiting for money to be in hand before allocating money to projects, which has led to a surplus.

Chairperson Anthony stated she was concerned about the language that had been removed at the Human Services Committee meeting.

Commissioner Tennis stated that the question had been split in the Human Services Committee meeting because of the language. He further stated he had supported the addition of the language in a previous Finance Committee meeting, and in the Human Services Committee meeting he argued that they keep that language and he continued to support it.

Commissioner Louney stated that he also supported keeping the language in the resolution with Commissioner Tennis.

Discussion.

MOVED BY COMM ANTHONY, SUPPORTED BY COMM TENNIS, TO AMEND THE RESOLUTION AS FOLLOWS:

BE IT FURTHER RESOLVED, the role of the Park Commission is to receive, evaluate, and rate all proposals, and to forward them for consideration to the Board of Commissioners, including for each proposal a description of its primary strengths and weaknesses.

BE IT FURTHER RESOLVED, the decision whether to fund a given project is reserved to the Board of Commissioners.

Chairperson Grebner stated that the Park Commission needed to forward information to the Board of Commissioners in order for the Board of Commissioners to be able to have knowledge of the proposal. He further stated that if this language is not replaced it would be a lot harder to get information from the Park Commission.

Commissioner Koenig asked if there had been any issue with the staff not providing information. She further stated that in the Human Services Committee meeting, Commissioner Nolan had said that it was insulting to the Park Commission to put this language in.

Commissioner Koenig stated that the Park Commission did a lot of work and that information was available. She further stated that Commissioner Sebolt had said at the Human Services

Committee meeting that the Board of Commissioners had the power to do what was in the resolution currently and it is not needed to put the Commission in each resolution and this language seemed to be a way to beat their chests and assert power..

Discussion

Commissioner Schafer stated that he appreciated the approach that Chairperson Grebner had taken on this issue which helped fund of many projects in a more open, County-wide process.

Chairperson Grebner stated this was a political process and that there needed to be some balance between which communities received funding, so that no community was left out. He further stated that it was the Board of Commissioners' job, not the Park Commission's job, to determine where that process became more political.

Commissioner Tennis stated that he agreed with Commissioner Grebner's comments that there was a perception that some of the Commissioners had questioned the powers of the Commission and he continued to support this language.

Commissioner Anthony stated that she would support this language being in each millage-related resolutions and she was not concerned with this setting a precedent.

Chairperson Grebner stated that in other areas the Board does not do this, for example with 9-1-1 and public safety and it had worked.

Commissioner Koenig stated that she did not care about the language because it would be forgotten in three months. She further stated that she encouraged more people to attend the Parks Commission meeting if they were interested in what they were doing.

MOVED BY COMM. LOUNEY, SUPPORTED BY COMM. CRENSHAW TO CALL THE QUESTION.

THE MOTION TO CALL THE QUESTION CARRIED. Yeas: Grebner, Anthony, Louney, Crenshaw, Tennis **Nays:** Koenig, Schafer **Absent:** None

THE MOTION TO AMEND THE RESOLUTION CARRIED. Yeas: Grebner, Anthony, Louney, Crenshaw, Schafer, Tennis **Nays:** Koenig **Absent:** None

Discussion

THE MOTION TO APPROVE THE RESOLUTION, AS AMENDED, CARRIED UNANIMOUSLY.

Commissioner Louney left at 6:39 p.m.

11. Controller/Administrator's Office

- a. Resolution to Authorize Participation and Funding for Booking/Holding Facility

MOVED BY COMM. CRENSHAW, SUPPORTED BY COMM. TENNIS, TO APPROVE THE RESOLUTION.

Chairperson Grebner stated he believed that there was a need to bring institutional stability and protection to the County on this project in case something catastrophic happened with the City of Lansing and they were unable to pay for their holding facility.

Tim Dolehanty, Controller, stated he agreed and that this idea was timely.

THE MOTION CARRIED UNANIMOUSLY. Absent: Commissioner Louney

12. Opioid Litigation – Resolution Authorizing an Agreement with Weitz & Luxenberg, PC to Represent Ingham County in Litigation Against Manufacturers and Wholesale Distributors of Opioids

MOVED BY COMM. SCHAFER, SUPPORTED BY COMM. CRENSHAW, TO APPROVE THE RESOLUTION.

Commissioner Anthony left at 6:41 p.m.

Chairperson Grebner stated that this was an unusual situation for staff to change a recommendation.

Mr. Dolehanty stated that the recommendation had been changed because the one firm did not respond to an inquiry for further information. He further stated that a Committee could not change policy because they did not consist of a quorum of the Board of Commissioners.

Mr. Dolehanty stated without policy change the staff would not have made a change a recommendation; however, it became a moot point because the one firm did not respond. He further stated he was concerned with the language that would have possibly had the Board of Commissioners overturning policy to hire the lowest bidder.

Commissioner Koenig stated that the Committee did not step over their authority that they did not have. She further stated that the authority to tell the Purchasing Office to ignore the purchasing policy was not within Human Service Committee's purview.

Chairperson Grebner stated that was not his interpretation.

Commissioner Tennis stated that was not what happened at all.

Commissioner Koenig stated that the Human Services Committee had told the staff to ignore the policy.

Commissioner Grebner said he was at that Human Services Committee and it was not what had happened.

Commissioner Tennis stated that the Committee reviewed the ethics and purchasing policies. He further stated that Commissioner Grebner had been at the Human Services Committee meeting that night and Commissioner Koenig had not been.

Commissioner Tennis stated that Commissioner Grebner had assisted the Human Services Committee by helping to understand that the purchasing and ethics policies which made it possible to focus on different aspects for professional assistance.

Discussion.

Chairperson Grebner stated that part of the original recommendation was based on the firms' abilities to ensure that the County would be protected by not charging fees if the case was not successful. He further stated that the two firms were equal on that.

Commissioner Koenig stated that was not true, and only one firm had been willing to do that. She further stated that the one firm had maintained that by law they would have to include those fees.

Commissioner Koenig stated that the question of costs and fees went to the State Bar Association and the State Bar Association said that was not true.

Chairperson Grebner stated that the staff recommendation was based on the difference between final fees between the two firms, but by the time the Health Services Committee met, the firms were on equal footing on that matter.

Commissioner Koenig stated that the County's legal counsel had told them that they had received an opinion on that matter and that the firm agreed if the State Bar said it could be done, then they were willing to do it.

Chairperson Grebner stated that he had expected that the staff would continue to keep the same recommendation but for the first time ever, they had changed their recommendation.

Commissioner Koenig asked if the Committee had the authority to overrule a policy of the whole Board of Commissioners.

Chairperson Grebner stated that this was not a bid process so the Committee did not usurp the authority of the Board of Commissioners as laid out in the ethics policy.

Discussion

Mr. Dolehanty stated that the County's practice was not to only look for the low bid, but examined many factors that made this the best choice for the County.

THE MOTION CARRIED UNANIMOUSLY. Absent: Commissioners Louney and Anthony

Announcements

None.

Public Comment

None.

Adjournment

The meeting was adjourned at 6:51 p.m.

MARCH 21, 2018 FINANCE AGENDA STAFF REVIEW SUMMARY

RESOLUTION ACTION ITEMS:

The Controller's Office recommends approval of the following resolutions:

1a Sheriff's Office – *Resolution to Accept the 2018 Medical Marihuana Operation and Oversight Grant*

This resolution authorizes the acceptance of the 2018 Medical Marihuana Operation and Oversight Grant from the Michigan Department of Licensing and Regulatory Affairs Bureau of Professional Licensing for a total of \$114,055.70 for the time period of January 1, 2018 through December 31, 2018. The funds will be used for the purchase of approved equipment and overtime costs for Sheriff's Deputies assigned to the Tri County Metro Narcotics Squad.

See attached memo for details.

1b. Sheriff's Office – *Resolution Authorizing an Amendment to a Current Contract with the Michigan Department of Health and Human Services for Transport Services of Specific Juveniles by Sheriff's Deputies*

Resolution #17-297 authorized a contract with the Michigan Department of Human Resources (MDHS). The contract allows the Ingham County Sheriff's Office to provide transportation of specific in-custody juvenile inmates under the care of MDHS when requested throughout Ingham County and its contiguous counties. MDHS is seeking to amend the current contract from a maximum amount of \$10,000 to \$30,000 in reimbursement. This resolution will authorize MDHS to reimburse the Sheriff Deputies' overtime wages and transportation costs at the increased not to exceed amount \$30,000.

A similar resolution was originally adopted by the Board of Commissioners on February 27, 2018. The resolution is resubmitted to include the corrected end date of the agreement and to clarify that it is a two year agreement with a reimbursement of up to \$15,000 for each fiscal year.

See attached memo for details.

2a. Treasurer's Office – *Resolution Authorizing 2018 Administrative Fund*

2b. Treasurer's Office – *Resolution Authorizing 2018 Borrowing (2017 Delinquent Taxes)*

These resolutions will authorize the borrowing of funds in order to pay local taxing units within the County their shares of delinquent property taxes in anticipation of the collection of those taxes by the Treasurer. They will also authorize the establishment of a revolving fund for this purpose. This process is approved annually by the Board of Commissioners.

3a. Human Resources Department – *Resolution to Approve a Collective Bargaining Agreement with the Capital City Labor Program Corrections Unit*

A tentative agreement was reached with the Capital City Labor Program Corrections Unit. Following approval of unit membership, the Human Resources Director has recommended approval of a resolution to ratify the agreement.

3b. Human Resources Department – Resolution to Approve a Collective Bargaining Agreement with the Capital City Labor Program Law Enforcement Unit

A tentative agreement was reached with the Capital City Labor Program Law Enforcement Unit. Following approval of unit membership, the Human Resources Director has recommended approval of a resolution to ratify the agreement.

4a. Veteran Affairs Office -Resolution to Authorize a Lease Agreement with the Kalamazoo Psychology, LLC for Use of Office Space in Ingham County Veteran Affairs

This resolution authorizes entering into a lease Agreement with Kalamazoo Psychology, LLC, for leasing space in the amount of 100 square feet at the Veteran Affairs Office in the Human Services Building, to be charged at the rate of \$13 per square foot, for a total cost of \$1,300 for the first year, with a 3% cost increase annually. The lease agreement will take effect on April 1, 2018 and automatically renew on an annual basis unless terminated by either party according to the terms set forth in the agreement.

4b. Veteran Affairs Office -Resolution to Authorize Acceptance of Five Hundred Dollars Donated from Adelheid Berry, Surviving Spouse of Frederick J. Berry

This resolution authorizes the acceptance of \$500 from the surviving spouse of veteran Frederick Berry to the Ingham County Department of Veteran Affairs. Ingham County Department of Veteran Affairs will utilize these funds to honor all veterans of Ingham/Clinton County with a Veterans Day Program in November.

5a. Parks Department -Resolution to Authorize s Contract for the Snow Tube Hill Pump House Foundation Project at Hawk Island County Park

This resolution authorizes a contract with Moore Trosper Construction for a cost not to exceed \$8,500 for the construction of a 17' x 23' concrete foundation for a pole barn structure at Hawk Island County Park for the snow tube hill pump house foundation project. Funding for this project is included in the 2018 budget.

5b. Parks Department -Resolution to Authorize an Amendment to the Watershed Management Plan for Lake Lansing

This resolution extends the term of the watershed management plan for Lake Lansing through December 31, 2017 and appropriates \$5,000 as Ingham County's share of the annual assessment. The \$5,000 is included in the 2018 budget.

6. Facilities Department – Resolution to Authorize a Contract for the Installation of New Software for the Galaxy System Upgrade at the Veterans Memorial Courthouse and Grady Porter Building

Galaxy System software in use at the Veterans Memorial Courthouse (VMC) and Grady Porter Building (GPB) is provides security access control, unlocking doors and preventing unauthorized access. A needed upgrade will also provide access control to the north and south judicial hallway stairwell doors at VMC and access control for three doors within the Friend of the Court hearing room at GPB. The Facilities Department recommends approval of a resolution to upgrade this software platform at a total cost not to exceed \$14,750.

7a. Road Department – *Resolution to Authorize an Amended 2018 Capital Improvement Project Request Form*

The Road department recommends approval of a resolution to re-prioritize the adopted 2018 Capital Improvement Project Road Equipment List, based on current budget allocations, to provide more road work and to most efficiently utilize additional state road funding. No additional expenditures beyond the current existing \$500,000 budget line item for capital road equipment is proposed. Equipment purchases may be made through the MiDEAL state-wide purchasing program or by way of competitive bids consistent with the Purchasing Policy.

7b. Road Department – *Resolution to Authorize the Purchase of 2018 Seasonal Requirement of Emulsified Asphalt*

The Road Department annually purchases various types of asphalt emulsion (asphalt oil suspended in water) for placement by Road Department crews in various road maintenance operations and in the Local Road Program. The Department recommends that the Board accept a bid and authorize purchase of HFRS 2-M, SS-1H and AE-90 asphalt emulsion on an as-needed, unit price basis from the Bit Mat of Michigan, Michigan Paving and Materials, Reith Riley and Asphalt Materials. Funding for this purchase was included in the 2018 Road Department Budget.

7c. Road Department – *Resolution to Authorize the Purchase of 2018 Seasonal Requirement of Hot Mix Asphalt Mixtures*

The Road Department annually purchases approximately 25,000 to 30,000 tons of various Hot Mix Asphalt (HMA) mixtures, with the option of Flowboy trucking furnished by the supplier, with a per hour rental rate, for placement by Road Department crews in various road maintenance operations and in the Local Road Program. The Department recommends acceptance of proposals from three RFP respondents (Michigan Paving & Materials, Reith Riley, and Superior Asphalt) to and to allow Road Department staff to authorize purchases according to their judgment as to which supplier is most advantageous based on combination of bid unit price, supplier proximity to the work being performed at the given time and availability of required material.

Agenda Item 1a

TO: Law & Courts Committee
Finance Committee

FROM: Captain Greg Harris, Field & Staff Services

DATE: March 6, 2018

RE: RESOLUTION TO ACCEPT THE 2018 MEDICAL MARIHUANA
OPERATION AND OVERSIGHT GRANT FROM DEPARTMENT OF
LICENSING AND REGULATORY AFFAIRS BUREAU OF PROFESSIONAL
LICENSING

This resolution is for the approval to accept the 2018 Medical Marihuana Operation and Oversight Grant from Department of Licensing and Regulatory Affairs Bureau of Professional Licensing.

The Sheriff's Office is the fiduciary manager of the grant. The equipment purchased with this grant will be utilized directly by the Ingham County Sheriff's Office and the Michigan State Police Tri County Metro Narcotics Squad. Both agencies will utilize this equipment to assist law enforcement agencies within Eaton, Clinton, and Ingham County. The grant funds will be used to equip law enforcement officers with vital safety equipment to complete their duties and monitor the Michigan Medical Marihuana Act. Ingham County Sheriff's Office does not have money in the 2018 budget to purchase the equipment requested in the grant. The personnel funding requested will partially cover overtime accumulated by the Ingham County Sheriff's Office members conducting medical marihuana investigations.

Introduced by the Law & Courts and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION TO ACCEPT THE 2018 MEDICAL MARIHUANA OPERATION
AND OVERSIGHT GRANT**

WHEREAS, the Ingham County Sheriff's Office applied to receive a Medical Marihuana Operation and Oversight Grant from Department of Licensing and Regulatory Affairs Bureau of Professional Licensing; and

WHEREAS, the purpose of this grant is to assist the Ingham County Sheriff's Office with equipment and funding to monitor the Michigan Medical Marihuana Act; and

WHEREAS, the amount of the grant is \$114,055.70; and

WHEREAS, \$28,295 of the 2018 Medical Marihuana Operation and Oversight Grant is to purchase one handheld chemical identifier, training, warranty, and required supplies from Thermofisher Scientific; and

WHEREAS, \$68,185.50 of the 2018 Medical Marihuana Operation and Oversight Grant is to purchase one (1) enclosed trailer, that will be utilized for community education and incident response; and

WHEREAS, \$10,267.20 of the 2018 Medical Marihuana Operation and Oversight Grant is for overtime wages of Ingham County Sheriff's Office personnel accumulated through medical marihuana investigations Tri County Metro Narcotics Squad; and

WHEREAS, \$7,308.00 of the 2018 Medical Marihuana Operation and Oversight Grant is to purchase two handheld identification units and associated equipment from Data Works Mobile ID.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners approves the acceptance of the 2018 Medical Marihuana Operation and Oversight Grant from the Department of Licensing and Regulatory Affairs Bureau of Professional for a total of \$114,055.70 for the time period of January 1, 2018 through December 31, 2018.

BE IT FURTHER RESOLVED, that the Ingham County Board of Commissioners authorizes the Controller/Administer to make the necessary budget adjustments in the Ingham County Sheriff's Office 2018 budget.

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

Agenda Item 1b

TO: Law & Courts Committee
Finance Committee

FROM: Chief Deputy Jason Ferguson, Ingham County Sheriff's Office

DATE: January 24, 2018

RE: A CONTRACT AMENDMENT WITH THE MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES

Resolution #17-297 authorized a contract with the Michigan Department of Health and Human Services (MDHHS). The contract allows the Ingham County Sheriff's Office to provide transportation of specific in-custody juvenile inmates under the care of MDHHS when requested throughout Ingham County and its contiguous counties.

The MDHHS requested this service in an effort to find a safer method for their staff and in-custody juveniles to be transported to secure locations. The Sheriff's Office uses off duty officers to provide these services on an infrequent basis and is reimbursed the associated overtime expenses and vehicle mileage.

MDHHS is seeking to amend the current contract from a maximum amount of \$10,000 to \$30,000 in reimbursement and to add one additional year to the term.

Therefore, the Michigan Department of Health and Human Services will reimburse Ingham County for the Sheriff Deputy's overtime wages and transportation costs at an amount not to exceed \$30,000.

Introduced by the Law & Courts and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

RESOLUTION TO AUTHORIZE AN AMENDMENT TO A CURRENT CONTRACT WITH THE MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES FOR TRANSPORT SERVICES OF SPECIFIC JUVENILES BY SHERIFF'S DEPUTIES

WHEREAS, the Michigan Department of Health and Human Services seeks to amend a current contract (Resolution #17-297) for transportation of specific juveniles; and

WHEREAS, the purpose of the amendment is to increase the payable amount from \$10,000 to \$30,000 and to extend the term of the contract an additional year for a new expiration date of September 30, 2019; and

WHEREAS, the Ingham County Sheriff's Office wishes to continue the service provided to the Michigan Department of Health and Human Services for transportation of specific, in-custody juveniles; and

WHEREAS, the Michigan Department of Health and Human Services shall reimburse Ingham County for the Sheriff Deputies' overtime wages and transportation costs in an amount not to exceed \$15,000 per year for fiscal years 2017-2018 and 2018-2019, for a total reimbursement of up to \$30,000.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners hereby authorizes the Ingham County Sheriff's Office to continue its participation with the Michigan Department of Health and Human Services for the transportation of specific in-custody juvenile inmates, and to amend the current contract for a total amount of up to \$30,000, and extending the contract term to September 30, 2019.

BE IT FURTHER RESOLVED, that the Michigan Department of Health and Human Services shall reimburse Ingham County for the Sheriff Deputies' overtime wages and transportation costs in an amount not to exceed \$15,000 for 2017-2018 and \$15,000 for 2018-2019, for a total amount of up to \$30,000.

BE IT FURTHER RESOLVED, that the Chairperson of the Ingham County Board of Commissioners and the Sheriff are authorized to sign any necessary contract amendment documents consistent with this resolution and approved as to form by the County Attorney.

Introduced by the Finance Committee of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

RESOLUTION AUTHORIZING 2018 ADMINISTRATIVE FUND

RESOLUTION # _____

A _____ meeting of the Board of Commissioners of the County of Ingham, Michigan (the "County"), was held in Mason, Michigan, on _____, _____. The following Commissioners were

PRESENT: _____

ABSENT: _____

RESOLUTION AUTHORIZING 2018 ADMINISTRATIVE FUND

IT IS RESOLVED BY THE INGHAM COUNTY BOARD OF COMMISSIONERS AS FOLLOWS:

The County Treasurer, pursuant to Section 87c, Subsection (2), of Act 206, is designated as Agent for the County, and the Treasurer's office shall receive all such sums as are provided in Section 87c, Subsection (3), to cover administrative expenses so long as Treasurer waives right to receive such sums as would be payable to his under Section 87c, Subsection (3).

Discussion followed. A vote was thereupon taken on the foregoing resolution and was as follows:

AYES: _____

NAYS: _____

ABSTAIN: _____

A sufficient majority having voted therefor, the resolution appearing above was adopted.

STATE OF MICHIGAN

COUNTY OF INGHAM

I certify that the foregoing is a true and accurate copy of the resolution adopted by the Ingham County Board of Commissioners, that such resolution was duly adopted at a _____ meeting held on the ____ day of _____, _____, and that notice of such meeting was given as required by law.

Ingham County Clerk

[SEAL]

Introduced by the Finance Committee of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**2018 BORROWING RESOLUTION
(2017 DELINQUENT TAXES)**

RESOLUTION # _____

A _____ meeting of the Board of Commissioners of the County of Ingham, Michigan (the "County"), was held in Mason, Michigan, on _____, _____. The following Commissioners were

PRESENT: _____

ABSENT: _____

The preambles and resolution set forth below were offered by Commissioner _____ and were seconded by Commissioner _____.

**2018 BORROWING RESOLUTION
(2017 DELINQUENT TAXES)**

WHEREAS, ad valorem real property taxes are imposed by the County and the local taxing units within the County on July 1 and/or December 1 of each year; and

WHEREAS, a certain portion of these taxes remain unpaid and uncollected on March 1 of the year following assessment, at which time they are returned delinquent to the County's treasurer (the "Treasurer"); and

WHEREAS, the Treasurer is bound to collect all delinquent taxes, interest and property tax administration fees which would otherwise be payable to the local taxing units within the County; and

WHEREAS, the statutes of the State of Michigan authorize the County to establish a fund, in whole or in part from borrowed proceeds, to pay local taxing units within the County their respective shares of delinquent ad valorem real property taxes in anticipation of the collection of those taxes by the Treasurer; and

WHEREAS, the County Board of Commissioners (the "Board") has adopted a resolution authorizing the County's Delinquent Tax Revolving Fund (the "Revolving Fund Program"), pursuant to Section 87b of Act No. 206, Michigan Public Acts of 1893, as amended ("Act 206"); and

WHEREAS, such fund has been established to provide a source of monies from which the Treasurer may pay any or all delinquent ad valorem real property taxes which are due the County, and any city, township, school district, intermediate school district, community college district, special assessment district, drainage district, or other political unit within the geographical boundaries of the County participating in the County's Revolving Fund Program pursuant to Act 206 ("local units"); and

WHEREAS, the Treasurer is authorized under Act 206, and has been directed by the Board, to make such payments with respect to delinquent ad valorem real property taxes (including the property tax administration fees assessed under subsection (6) of Section 44 of Act 206) owed in 2017 to the County and the local units (collectively, the "taxing units") which will have remained unpaid on March 1, 2018 and the Treasurer is authorized to pledge these amounts in addition to any amounts not already pledged for repayment of prior series of notes (or after such prior series of notes are retired as a secondary pledge) all as the Treasurer shall specify in an order when the notes authorized hereunder are issued (the "Delinquent Taxes"); and

WHEREAS, the Board has determined that in order to raise sufficient monies to adequately fund the Revolving Fund, the County must issue its General Obligation Limited Tax Notes, Series 2018 in one or more series, in accordance with Sections 87c, 87d, 87g and 89 of Act 206 and on the terms and conditions set forth below.

NOW, THEREFORE, IT IS RESOLVED BY THE BOARD AS FOLLOWS:

I. GENERAL PROVISIONS

101. Establishment of 2018 Revolving Fund. In order to implement the continuation of the Revolving Fund Program and in accordance with Act 206, the County hereby establishes a 2018 Delinquent Tax Revolving Fund (the "Revolving Fund") as a separate and segregated fund within the existing Delinquent Tax Revolving Fund of the County previously established by the Board pursuant to Section 87b of Act 206.

102. Issuance of Notes. The County shall issue its General Obligation Limited Tax Notes, Series 2018 in one or more series (the "Notes"), in accordance with this Resolution and Sections 87c, 87d, 87g and 89 of Act 206, payable in whole or in part from the Delinquent Taxes and/or from the other sources specified below.

103. Aggregate Amount of Notes.

(a) The Notes shall be issued in an aggregate amount to be determined in accordance with this Section by the Treasurer.

(b) The aggregate amount of the Notes shall not be less than the amount by which the actual or estimated Delinquent Taxes exceeds (i) the County's participating share of Delinquent Taxes, and (ii) any sums otherwise available to fund the Tax Payment Account established under Section 702 (including any monies held in respect of Section 704(c)).

(c) The aggregate amount of the Notes shall not be greater than the sum of (i) the actual amount of the Delinquent Taxes pledged to the payment of debt service on the Notes, plus (ii) the amount determined by the Treasurer to be allocated to a reserve fund. Original proceeds of the Notes devoted to a reserve fund shall not exceed the lesser of (A) the amount reasonably required for those of the Notes secured by the reserve fund, (B) 10% of the proceeds of such

Notes, (C) the maximum amount of annual debt service on such Notes, or (D) 125% of average annual debt service on such Notes.

(d) The aggregate amount of the Notes shall be designated by the Treasurer by written order after (i) the amount of the Delinquent Taxes, or the amount of Delinquent Taxes to be funded by the issuance of the Notes, has been estimated or determined, and (ii) the amount of the reasonably required reserve fund has been calculated. Delinquent Taxes shall be estimated based on delinquencies experienced during the past three fiscal years and on demographic and economic data relevant to the current tax year, and shall be determined based on certification from each of the taxing units. The amount of the reasonably required reserve fund shall be calculated pursuant to such analyses and certificates as the Treasurer may request.

104. Proceeds. If the Notes are issued and sold before the Treasurer has received certification from the taxing units of the amount of the Delinquent Taxes and if such certification is not reasonably anticipated to occur to allow distribution of the proceeds of the Notes within 20 days after the date of issue, the proceeds of the Notes shall be deposited in the County's 2018 Delinquent Tax Project Account and thereafter used to fund the whole or a part of the County's 2018 Tax Payment Account, 2018 Note Reserve Account and/or 2018 Note Payment Account, subject to and in accordance with Article VII. If the Notes are issued and sold on or after such time, the proceeds of the Notes shall be deposited directly into the County's 2018 Tax Payment Account, 2018 Note Reserve Account and/or 2018 Note Payment Account, as provided in Article VII.

105. Treasurer's Order Authorizing Notes and Establishing Delinquent Taxes. At or prior to the time any Notes are issued pursuant to this resolution, the Treasurer, as authorized by Act 206, may issue a written order specifying the amount and character of the Delinquent Taxes, the Article or Articles under which the Notes are being issued and any other matters subject to the Treasurers control under either this resolution or Act 206.

II. FIXED MATURITY NOTES

201. Authority. At the option of the Treasurer, exercisable by written order, the Notes may be issued in accordance with this Article II. All reference to "Notes" in Article II refers only to Notes issued pursuant to Article II, unless otherwise specified.

202. Date. The Notes shall be dated as of the date of issue or as of such earlier date specified by written order of the Treasurer.

203. Maturity and Amounts. Notes issued pursuant to this Article II shall be structured in accordance with subsections (a) or (b) below as determined by the Treasurer pursuant to written order.

(a) The first maturity of the Notes or of a series of the Notes shall be determined by the Treasurer pursuant to written order, but shall not be later than four years after the date of issue. Later maturities of the Notes shall be on the first anniversary of the preceding maturity or on such earlier date as the Treasurer may specify by written order. The Notes shall be structured with the number of maturities determined by the Treasurer to be necessary or appropriate, and the last maturity shall be scheduled for no later than the sixth anniversary of the date of issue. The amount of each maturity or of any mandatory or optional call date shall be set by the Treasurer when the amount of Delinquent Taxes is determined by the Treasurer or when a reliable estimate of the Delinquent Taxes is available to the Treasurer. In determining the exact amount of each maturity or of any mandatory or optional call date the Treasurer shall consider

the schedule of delinquent tax collections prepared for the tax years ending December 31, 2017, or after any other years and the corollary schedule setting forth the anticipated rate of collection of those Delinquent Taxes which are pledged to the repayment of the Notes. The amount of each maturity and the scheduled maturity dates of the Notes shall be established to take into account the dates on which the Treasurer reasonably anticipates the collection of such Delinquent Taxes and shall allow for no more than a 15% variance between the debt service payable on each maturity date, the Notes, and the anticipated amount of pledged monies available on such maturity date to make payment of such debt service.

(b) Alternatively, the Notes or a series of the Notes may be structured with a single stated maturity falling not later than the fourth anniversary of the date of issue. Notes issued under this subsection (b) shall be subject to redemption on such terms consistent with the applicable parts of subsection (a) of this section and with Section 209 as shall be ordered by the Treasurer, but in no event shall such Notes be subject to redemption less frequently than annually.

204. Interest Rate and Date of Record.

(a) Except as otherwise provided in this paragraph, Notes issued pursuant to subsection (a) of Section 203 shall bear interest payable semi-annually, with the first interest payment to be payable (i) on the first date, after issuance, corresponding to the day and month on which the maturity of such Notes falls, or (ii) if the Treasurer so orders, six months before such date. In the event (i) any maturity of the Notes arises either less than six months before the succeeding maturity date or less than six months after the preceding maturity date and (ii) the Treasurer so orders in writing, interest on the Notes shall be payable on such succeeding or preceding maturity date. Subject to the following sentence, Notes issued pursuant to subsection (b) of Section 203 shall, pursuant to written order of the Treasurer, bear interest monthly, quarterly, or semiannually, as provided by written order of the Treasurer. If Notes issued under this Article II are sold with a variable rate feature as provided in Article IV, such Notes may, pursuant to written order of the Treasurer, bear interest weekly, monthly, quarterly or on any put date, or any combination of the foregoing, as provided by written order of the Treasurer.

(b) Interest shall not exceed the maximum rate permitted by law.

(c) Interest shall be mailed by first class mail to the registered owner of each Note as of the applicable date of record, provided, however, that the Treasurer may agree with the Registrar (as defined below) on a different method of payment.

(d) Subject to Section 403 in the case of variable rate Notes, the date of record shall be not fewer than 14 nor more than 31 days before the date of payment, as designated by the Treasurer prior to the sale of the Notes.

205. Note Form. The form of Note shall be consistent with the prescriptions of this Resolution and shall reflect all material terms of the Notes. Unless the Treasurer shall by written order specify the contrary, the Notes shall be issued in fully registered form both as to principal and interest, registrable upon the books of a note registrar (the "Registrar") to be named by the Treasurer. If the Notes are issued in bearer form the Treasurer shall appoint a paying agent (the "Paying Agent"). (The Registrar or Paying Agent so named may be any bank or trust company or other entity, including the County, offering the necessary services pertaining to the registration and transfer of negotiable securities.)

206. Denominations and Numbers. The Notes shall be issued in one or more denomination or denominations of \$1,000 each or any integral multiple of \$1,000 in excess of \$1,000, as determined by the Treasurer. Notwithstanding the foregoing, however, in the event

the Notes are deposited under a book entry depository trust arrangement pursuant to Section 208, the Notes may, if required by the depository trustee, be issued in denominations of \$5,000 each or any integral multiple of \$5,000. The Notes shall be numbered from one upwards, regardless of maturity, in such order as the Registrar shall determine.

207. Transfer or Exchange of Notes.

(a) Notes issued in registered form shall be transferable on a note register maintained with respect to the Notes upon surrender of the transferred Note, together with an assignment executed by the registered owner or his or her duly authorized attorney-in-fact in form satisfactory to the Registrar. Upon receipt of a properly assigned Note, the Registrar shall authenticate and deliver a new Note or Notes in equal aggregate principal amount and like interest rate and maturity to the designated transferee or transferees.

(b) Notes may likewise be exchanged for one or more other Notes with the same interest rate and maturity in authorized denominations aggregating the same principal amount as the Note or Notes being exchanged, upon surrender of the Note or Notes and the submission of written instructions to the Registrar or, in the case of bearer Notes, to the Paying Agent. Upon receipt of a Note with proper written instructions the Registrar or Paying Agent shall authenticate and deliver a new Note or Notes to the owner thereof or to the owner's attorney-in-fact.

(c) Any service charge made by the Registrar or Paying Agent for any such registration, transfer or exchange shall be paid for by the County as an expense of borrowing, unless otherwise agreed by the Treasurer and the Registrar or Paying Agent. The Registrar or Paying Agent may, however, require payment by a noteholder of a sum sufficient to cover any tax or other governmental charge payable in connection with any such registration, transfer or exchange.

208. Book Entry Depository Trust. At the option of the Treasurer, and notwithstanding any contrary provision of Section 212, the Notes may be deposited, in whole or in part, with a depository trustee designated by the Treasurer who shall transfer ownership of interests in the Notes by book entry and who shall issue depository trust receipts or acknowledgments to owners of interests in the Notes. Such book entry depository trust arrangement, and the form of depository trust receipts or acknowledgments, shall be as determined by the Treasurer after consultation with the depository trustee. The Treasurer is authorized to enter into any depository trust agreement on behalf of the County upon such terms and conditions as the Treasurer shall deem appropriate and not otherwise prohibited by the terms of this Resolution. The depository trustee may be the same as the Registrar otherwise named by the Treasurer, and the Notes may be transferred in part by depository trust and in part by transfer of physical certificates as the Treasurer may determine.

209. Redemption.

(a) Subject to the authority granted the Treasurer pursuant to subsection (c) of this Section (in the case of fixed rate Notes) and to the authority granted the Treasurer pursuant to Section 404 (in the case of variable rate Notes), the Notes or any maturity or maturities of the Notes shall be subject to redemption prior to maturity on the terms set forth in subsection (b) below.

(b) Notes scheduled to mature after the first date on which any Notes of the series are scheduled to mature shall be subject to redemption, in inverse order of maturity, on each interest payment date arising after the date of issue.

(c) If the Treasurer shall determine such action necessary to enhance the marketability of the Notes or to reduce the interest rate to be offered by prospective purchasers on any maturity of the Notes, the Treasurer may, by written order prior to the issuance of such Notes, (i) designate some or all of the Notes as non-callable, regardless of their maturity date, and/or (ii) delay the first date on which the redemption of callable Notes would otherwise be authorized under subsection (b) above.

(d) Notes of any maturity subject to redemption may be redeemed before their scheduled maturity date, in whole or in part, on any permitted redemption date or dates, subject to the written order of the Treasurer. Notes called for redemption shall be redeemed at par, plus accrued interest to the redemption date, plus, if the Treasurer so orders, a premium of not more than 1%. Redemption may be made by lot or pro rata, as shall be determined by the Treasurer.

(e) With respect to partial redemptions, any portion of a Note outstanding in a denomination larger than the minimum authorized denomination may be redeemed, provided such portion as well as the amount not being redeemed constitute authorized denominations. In the event less than the entire principal amount of a Note is called for redemption, the Registrar or Paying Agent shall, upon surrender of the Note by the owner thereof, authenticate and deliver to the owner a new Note in the principal amount of the principal portion not redeemed.

(f) Notice of redemption shall be by first class mail 30 days prior to the date fixed for redemption, or such shorter time prior to the date fixed for redemption as may be consented to by the holders of all outstanding Notes to be called for redemption. Such notice shall fix the date of record with respect to the redemption if different than otherwise provided in this Resolution. Any defect in any notice shall not affect the validity of the redemption proceedings. Notes so called for redemption shall not bear interest after the date fixed for redemption, provided funds are on hand with a paying agent to redeem the same.

210. Discount. At the option of the Treasurer, the Notes may be offered for sale at a discount not to exceed 2%.

211. Public or Private Sale. The Treasurer may, at the Treasurer's option, conduct a public sale of the Notes after which sale the Treasurer shall either award the Notes to the lowest bidder or reject all bids. The conditions of sale shall be as specified in a published Notice of Sale prepared by the Treasurer announcing the principal terms of the Notes and the offering. Alternatively, the Treasurer may, at the Treasurer's option, negotiate a private sale of the Notes as provided in Act 206. If required by law, or if otherwise determined by the Treasurer to be in the best interest of the County, (a) the Notes shall be rated by a national rating agency selected by the Treasurer, (b) a good faith deposit shall be required of the winning bidder, and/or (c) CUSIP numbers shall be assigned to the Notes. If a public sale is conducted or if otherwise required by law or the purchaser of the Notes, the Treasurer shall prepare or cause to be prepared and disseminated an offering memorandum or official statement containing all material terms of the offer and sale of the Notes. Pursuant to any sale of the Notes, the County shall make such filings, shall solicit such information and shall obtain such governmental approvals as shall be required pursuant to any state or federal law respecting back-up income tax withholding, securities regulation, original issue discount or other regulated matter.

212. Execution and Delivery. The Treasurer is authorized and directed to execute the Notes on behalf of the County by manual or facsimile signature, provided that if the facsimile signature is used the Notes shall be authenticated by the Registrar or any tender agent as may be appointed pursuant to Section 801(c). The Notes shall be sealed with the County seal or imprinted with a facsimile of such seal. The Treasurer is authorized and directed to then deliver the Notes to the purchaser thereof upon receipt of the purchase price. The Notes shall be

delivered at the expense of the County in such city or cities as may be designated by the Treasurer.

213. Renewal, Refunding or Advance Refunding Notes. If at any time it appears to be in the best interests of the County, the Treasurer, by written order, may authorize the issuance of renewal, refunding or advance refunding Notes. The terms of such Notes, and the procedures incidental to their issuance, shall be set subject to Section 309 and, in appropriate cases, Article X.

III. SHORT-TERM NOTES

301. Authority. At the option of the Treasurer, exercisable by written order, Notes may be issued in accordance with this Article III. All references to "Notes" in Article III refer only to Notes issued pursuant to Article III, unless otherwise specified.

302. Date and Maturity. The Notes shall be dated as of their date of issuance or any prior date selected by the Treasurer and shall mature on such date not exceeding three years from the date of their issuance as may be specified by written order of the Treasurer.

303. Interest and Date of Record. The Notes shall bear interest payable monthly, quarterly, or semi-annually and at maturity at such rate or rates as may be determined by the Treasurer not exceeding the maximum rate of interest permitted by law on the date the Notes are issued. The date of record shall be not fewer than two nor more than 31 days before the date of payment, as designated by the Treasurer prior to the sale of the Notes.

304. Note Form. The form of Note shall be consistent with the prescriptions of this Resolution and shall reflect all material terms of the Notes. The Notes shall, in the discretion of the Treasurer and consistent with Section 205, either be payable to bearer or be issued in registered form. If issued in registered form, the Notes may be constituted as book-entry securities consistent with Section 208, notwithstanding any contrary provision of Section 308.

305. Denomination and Numbers. The Notes shall be issued in one or more denomination or denominations, as determined by the Treasurer. The Notes shall be numbered from one upwards in such order as the Treasurer determines.

306. Redemption. The authority and obligations of the Treasurer set forth in subsections (b) and (c) of Section 209 (in the case of fixed rate Notes), or Section 404 (in the case of variable rates Notes), as the case may be, shall apply also to Notes issued under Article III.

307. Sale of Notes. The authority and obligations of the Treasurer set forth in Sections 210 and 211 respecting Fixed Maturity Notes shall apply also to Notes issued under Article III.

308. Execution and Delivery. The authority and obligations of the Treasurer set forth in Section 212 respecting Fixed Maturity Notes shall also apply to Notes issued under Article III.

309. Renewal or Refunding Notes.

(a) The Treasurer may by written order authorize the issuance of renewal or refunding Notes (collectively the "Renewal Notes"). Renewal Notes shall be sold on the maturity date of, and the proceeds applied to the payment of debt service on, the Notes to be renewed. The maturities and repayment terms of the Renewal Notes shall be set by written order of the Treasurer.

(b) In the order authorizing Renewal Notes, the Treasurer shall specify whether the Notes shall be issued in accordance with this Article III, in which event the provisions of Article III shall govern the issuance of the Notes, or whether the Notes shall be issued in accordance with Article II, in which event the provisions of Article II shall govern the issuance of the Notes. The order shall also provide for and shall also govern with respect to:

- (i) the aggregate amount of the Renewal Notes;
- (ii) the date of the Renewal Notes;
- (iii) the denominations of the Renewal Notes;
- (iv) the interest payment dates of the Renewal Notes;
- (v) the maturity or maturities of the Renewal Notes;
- (vi) the terms of sale of the Renewal Notes;

(vii) whether any Renewal Notes issued in accordance with Article II shall be subject to redemption and, if so, the terms thereof; and

(viii) any other terms of the Renewal Notes consistent with, but not specified in, Article II or Article III.

(c) Regardless of whether Renewal Notes need be approved by prior order of the Department of Treasury, the Treasurer, pursuant to Section 89(5)(d) of Act 206, shall promptly report to the Department of Treasury the issuance of any Renewal Notes.

IV. VARIABLE INTEREST RATE

401. Variable Rate Option. At the option of the Treasurer, exercisable by written order, the Notes, whether issued pursuant to Article II or Article III, may be issued with a variable interest rate, provided that the rate shall not exceed the maximum rate of interest permitted by law.

402. Determination of Rate. The order of the Treasurer shall provide how often the variable interest rate shall be subject to recalculation, the formula or procedure for determining the variable interest rate, whether and on what terms the rate shall be determined by a remarketing agent in the case of demand obligations consistent with Section 801(d), and whether and on what terms a fixed rate of interest may be converted to or from a variable rate of interest. Such formula or procedure shall be as determined by the Treasurer, but shall track or float within a specified percentage band around the rates generated by any one or more of the following indices:

(i) Publicly reported prices or yields of obligations of the United States of America;

(ii) An index of municipal obligations periodically reported by a nationally recognized source;

(iii) The prime lending rate from time to time set by any bank or trust company in the United States with unimpaired capital and surplus exceeding \$40,000,000;

(iv) Any other rate or index that may be designated by order of the Treasurer provided such rate or index is set or reported by a source which is independent of and not controlled by the Treasurer or the County.

The procedure for determining the variable rate may involve one or more of the above indices as alternatives or may involve the setting of the rate by a municipal bond specialist provided such rate shall be within a stated percentage range of one or more of the indices set forth above.

403. Date of Record. The Date of Record shall be not fewer than one nor more than 31 days before the date of payment, as designated by written order of the Treasurer.

404. Redemption. Notwithstanding any contrary provision of subsections (b) and (c) of Section 209, but subject to the last sentence of this Section 404, Notes bearing interest at a variable rate may be subject to redemption by the County and/or put by the holder at any time or times and in any order, as may be determined pursuant to written order of the Treasurer. Notes shall not be subject to redemption more frequently than monthly.

405. Remarketing, Repurchase and Resale.

(a) In the event Notes issued under this Article IV are constituted as demand obligations, the interest rate on the Notes shall be governed by, and shall be subject to, remarketing by a remarketing agent appointed in accordance with Section 801(c), under the terms of a put agreement employed in accordance with Section 801(d).

(b) The County shall be authorized, consistent with Act 206 and pursuant to order of the Treasurer, to participate in the repurchase and resale of Notes in order to reduce the cost of, or increase the revenue, attendant to the establishment of the Revolving Fund and the issuance and discharge of the Notes. Any purchase of Notes pursuant to this subsection (b) shall be made with unpledged monies drawn from revolving funds established by the County in connection with retired general obligation limited tax notes.

V. MULTIPLE SERIES

501. Issuance of Multiple Series. At the option of the Treasurer, exercisable by written order, the Notes issued under Article II, Article III or Article X may be issued in two or more individually designated series. Each series shall bear its own rate of interest, which may be fixed or variable in accordance with Article IV. Various series need not be issued at the same time and may be issued from time to time in the discretion of the Treasurer exercisable by written order. In determining the dates of issuance of the respective series, the Treasurer shall consider, among other pertinent factors, the impact the dates selected may have on the marketability, rating and/or qualification for credit support or liquidity support for, or insurance of, the Notes. The Notes of each such series shall be issued according to this Resolution in all respects (and the term "Notes" shall be deemed to include each series of Notes throughout this Resolution), provided that:

(a) The aggregate principal amount of the Notes of all series shall not exceed the maximum aggregate amount permitted under Section 103;

(b) Each series shall be issued pursuant to Article II or Article III, and different series may be issued pursuant to different Articles;

(c) Each series shall be issued pursuant to Section 502 or Section 503, and different series may be issued pursuant to different Sections;

(d) A series may be issued under Article II for one or more of the annual maturities set forth in Article II with the balance of the annual maturities being issued under Article II or under Article III in one or more other series, provided that the minimum annual maturities set forth in Section 203 shall be reduced and applied pro rata to all Notes so issued; and

(e) The Notes of all series issued pursuant to Article II above shall not, in aggregate, mature in amounts or on dates exceeding the maximum authorized maturities set forth in Section 203.

502. Series Secured Pari Passu. If the Notes are issued in multiple series pursuant to this Article V, each series of Notes may, by written order of the Treasurer, be secured *pari passu* with the other by the security described in and the amounts pledged by Article VII below. Moreover, such security may, pursuant to further written order of the Treasurer, be segregated in accordance with the following provisions.

(a) The Treasurer may by written order establish separate sub-accounts in the County's 2018 Note Reserve Account for each series of Notes, into which shall be deposited the amount borrowed for the Note Reserve Account for each such series.

(b) The Treasurer may by written order establish separate sub-accounts in the County's 2018 Note Payment Account for each series of Notes, and all amounts deposited in the Note Payment Account shall be allocated to the sub-accounts.

(c)(i) In the event separate sub-accounts are established pursuant to subsection (b) above, and subject to Paragraph (ii) below, the percentage of deposits to the County's 2018 Note Payment Account allocated to each sub-account may be set equal to the percentage that Notes issued in the corresponding series bears to all Notes issued under this Resolution or to any other percentage designated by the Treasurer pursuant to written order; provided that if the various series are issued at different times or if the various series are structured with different maturity dates, (I) sums deposited in the Note Payment Account prior to the issuance of one or more series may upon the issuance of each such series be reallocated among the various sub-accounts established under Subsection (b) above to achieve a balance among the sub-accounts proportionate to the designated percentage allocation, and/or (II) deposits to the Note Payment Account may be allocated among the sub-accounts according to the total amount of debt service that will actually be paid from the respective sub-accounts.

(ii) Alternatively, the Treasurer may, by written order, rank the sub-accounts established under Subsection (b) above in order of priority, and specify that each such sub-account shall receive deposits only after all sub-accounts having a higher priority have received deposits sufficient to discharge all (or any specified percentage of) Notes whose series corresponds to any of the sub-accounts having priority.

(d) In the absence of a written order of the Treasurer to the contrary, the amounts in each sub-account established pursuant to this Section 502 shall secure only the Notes issued in the series for which such sub-account was established, until such Notes and interest on such Notes are paid in full, after which the amounts in such sub-account may, pursuant to written order of the Treasurer, be added pro rata to the amounts in the other sub-accounts and thereafter used as part of such other sub-accounts to secure all Notes and interest on such Notes for which such other sub-accounts were created, until paid in full. Alternatively, amounts held in two or more sub-accounts within either the Note Reserve Account or the Note Payment Account may be

commingled, and if commingled shall be held *pari passu* for the benefit of the holders of each series of Notes pertaining to the relevant sub-accounts.

503. Series Independently Secured. If the Notes are issued in multiple series pursuant to this Article V, each series of Notes may, by written order of the Treasurer, be independently secured in accordance with this Section 503.

(a) Each series of Notes shall pertain to one or more taxing units, as designated by the Treasurer pursuant to written order, and no two series of Notes shall pertain to the same taxing unit. A school district, intermediate school district, or community college district extending beyond the boundaries of a city in which it is located may, pursuant to written order of the Treasurer, be subdivided along the boundaries of one or more cities and each such subdivision shall be deemed a taxing unit for purposes of this Section 503.

(b) Separate sub-accounts shall be established in the County's 2018 Tax Payment Account. Each sub-account shall receive the proceeds of one and only one series of Notes, and amounts shall be disbursed from the sub-account to only those taxing units designated as being in that series.

(c) In the event Notes are issued for deposit into the Project Account established under Section 701, separate sub-accounts shall be established in the Project Account. Each sub-account shall receive the proceeds of one and only one series of Notes, and amounts shall be disbursed from the sub-account only to accounts, sub-accounts and/or taxing units designated as being in the series corresponding to the sub-account from which disbursement is being made.

(d) A separate sub-account shall be established in the County's 2018 Note Reserve Account for each series of Notes, into which shall be deposited the amount determined by the Treasurer under Section 103 or Section 703 with respect to the series. Each sub-account shall secure one and only one series.

(e) A separate sub-account shall be established in the County's 2018 Note Payment Account for each series of Notes. Each sub-account shall be allocated only those amounts described in Section 704 which pertain to the taxing units included in the series corresponding to the sub-account. Chargebacks received from a taxing unit pursuant to Section 905 shall be deposited in the sub-account corresponding to the series in which the taxing unit is included. Amounts held in each sub-account shall secure the debt represented by only those Notes included in the series corresponding to the sub-account, and disbursements from each sub-account may be applied toward the payment of only those Notes included in the series corresponding to the sub-account.

(f) The amounts in each sub-account established pursuant to this Section 503 shall secure only the Notes issued in the series for which such sub-account was established until such Notes and interest on such Notes are paid in full, after which any amounts remaining in such sub-account shall accrue to the County and shall no longer be pledged toward payment of the Notes.

VI. TAXABILITY OF INTEREST

601. Federal Tax. The County acknowledges that the current state of Federal law mandates that the Notes be structured as taxable obligations. Consequently, the Notes shall, subject to Article X, be issued as obligations the interest on which is not excluded from gross income for purposes of Federal income tax.

602. State of Michigan Tax. Consistent with the treatment accorded all obligations issued pursuant to Act 206, interest on the Notes shall be exempt from the imposition of the State of Michigan income tax and the State of Michigan single business tax, and the Notes shall not be subject to the State of Michigan intangibles tax.

603. Change in Federal Tax Status. In the event there is a change in the Federal tax law or regulations, a ruling by the U.S. Department of Treasury or Internal Revenue Service establishes that the Notes may be issued as exempt from Federal income taxes or a change in Michigan law causes the Notes in the opinion of counsel to be exempt from federal income taxes, the Notes may be so issued.

VII. FUNDS AND SECURITY

701. Delinquent Tax Project Account. If the Notes are issued and sold before the Treasurer has received certification from the taxing units of the amount of the Delinquent Taxes and if such certification is not reasonably anticipated in time to allow distribution of the proceeds of the Notes within 20 days after the date of issue, a 2018 Delinquent Tax Project Account (the "Project Account") shall be established by the Treasurer as a separate and distinct fund of the County within its general fund. The Project Account shall receive all proceeds from the sale of the Notes, including any premium or accrued interest received at the time of sale. The Project Account shall be held in trust by an escrow agent until the monies therein are disbursed in accordance with this Article VII. The escrow agent shall be a commercial bank, shall be located in Michigan, shall have authority to exercise trust powers, and shall have a net worth in excess of \$25,000,000. The form and content of the agreement between the County and the escrow agent shall be approved by the Treasurer. Subject to the following sentence, monies deposited in the Project Account shall be expended only (i) for the purpose of funding the Tax Payment Account established under Section 702 and (ii) to the extent permitted by Act 206, for the purpose of paying the expenses of the offering of the Notes. In the event the Treasurer by written order so directs, additional funding of the Project Account may be undertaken, and any surplus proceeds remaining in the Project Account after the Treasurer has completed the funding of the Tax Payment Account may be transferred to either the 2018 Note Reserve Account created under Section 703 or the 2018 Note Payment Account created under Section 704. Monies in the Project Account may be disbursed by the escrow agent to the County's 2018 Tax Payment Account at any time and from time to time, upon receipt of a written requisition signed by the Treasurer.

702. 2018 Tax Payment Account. The County's 2018 Tax Payment Account (the "Tax Payment Account") is hereby established as a distinct account within the Revolving Fund. The Treasurer shall designate all or a portion of the proceeds of the Notes, not to exceed the amount of Delinquent Taxes, for deposit in the Tax Payment Account. If, however, the proceeds of the Notes are initially deposited in the Project Account pursuant to Section 701, the Treasurer is instead authorized and directed to transfer monies included in the Project Account in accordance with the procedures set forth in Section 701. The County shall apply the monies in the Tax Payment Account to the payment of the Delinquent Taxes or expenses of the borrowing in accordance with Act 206. The allocation of monies from the Tax Payment Account may be made pursuant to a single, comprehensive disbursement or may instead be made from time to time, within the time constraints of Act 206, to particular taxing units as monies are paid into the Tax Payment Account, such that the source of the monies (whether from the County's own funds, from the proceeds of a tax exempt borrowing or from the proceeds of a taxable borrowing) may be traced to the particular taxing unit receiving the funds. Moreover, and regardless of whether multiple series of Notes are issued, the Tax Payment Account may be divided into separate sub-

accounts in order to allow the Treasurer to designate which taxing units shall receive borrowed funds and which shall receive funds otherwise contributed by the County.

703. 2018 Note Reserve Account. In the event funding is provided as described in this Section 703, the Treasurer shall establish a 2018 Note Reserve Account (the "Note Reserve Account") as a distinct account within the Revolving Fund. After depositing all of the monies to fund the Tax Payment Account pursuant to Section 702, the Treasurer shall next transfer to the Note Reserve Account, either from the Project Account or directly from the proceeds of Notes, any proceeds remaining from the initial issuance of the Notes. In addition, the Treasurer may transfer unpledged monies from other County sources to the Note Reserve Account in an amount which, when added to any other amounts to be deposited in the Note Reserve Account, does not exceed the amount reasonably required for the Notes secured by the Reserve Account or, if less, 20% of the total amount of the Notes secured by the Reserve Account. Except as provided below, all monies in the Note Reserve Account shall be used solely for payment of principal of, premium, if any, and interest on the Notes to the extent that monies required for such payment are not available in the County's 2018 Note Payment Account. Monies in the Note Reserve Account shall be withdrawn first for payment of principal of, premium, if any, and interest on the Notes before County general funds are used to make the payments. All income or interest earned by, or increment to, the Note Reserve Account due to its investment or reinvestment shall be deposited in the Note Reserve Account. When the Note Reserve Account is sufficient to retire the Notes and accrued interest thereon, the Treasurer may order that the Note Reserve Account be used to purchase the Notes on the market, or, if the Notes are not available, to retire the Notes when due. If so ordered by the Treasurer, all or any specified portion of the Note Reserve Account may be applied toward the redemption of any Notes designated for redemption in accordance with Section 209.

704. 2018 Note Payment Account.

(a) The County's 2018 Note Payment Account is hereby established as a distinct account within the Revolving Fund. (The County's 2018 Note Payment Account, as supplemented by monies held in any interim account that are designated for transfer to the 2018 Note Payment Account, is herein referred to as the "Note Payment Account".) The Treasurer is directed to deposit into the Note Payment Account, promptly on receipt, those amounts described below in Paragraphs (i), (ii), (iv), and (v) that are not excluded pursuant to Subsection (c) below. Furthermore, the Treasurer may, by written order, deposit into the Note Payment Account all or any portion of the amounts described below in Paragraph (iii).

(i) All Delinquent Taxes.

(ii) All statutory interest on the Delinquent Taxes.

(iii) All property tax administration fees on the Delinquent Taxes, net of any amounts applied toward the expenses of this borrowing.

(iv) Any amounts which are received by the Treasurer from the taxing units within the County because of the uncollectability of the Delinquent Taxes.

(v) Any amounts remaining in the Project Account after the transfers to the Tax Payment Account and Note Reserve Account have been made as specified in Sections 702 and 703.

(b) Monies in the Note Payment Account shall be used by the County to pay principal of, premium, if any, and interest on the Notes as the same become due and payable.

(c)(i) The Treasurer may by written order provide that only a portion of the sums described above in Subsection (a) shall be deposited into the Note Payment Account and applied toward the payment of debt service on the Notes, in which event those sums which are withheld from the Note Payment Account shall be deposited into the Tax Payment Account or, pursuant to further order of the Treasurer, applied toward any other purpose consistent with Act 206. The portion of any sums described in Subsection (a) which are withheld from the Note Payment Account pursuant to this Subsection shall be determined in accordance with the following Paragraph.

(ii) Prior to the issuance of the Notes, the Treasurer may by written order specify a cut-off date not earlier than March 1, 2018, and only those sums payable to the Note Payment Account and received by the County after the cut-off date shall be applied to the Note Payment Account.

(d) The Treasurer may by written order provide that at such time as sufficient funds shall have been deposited into the Note Payment Account to pay all remaining amounts owed under the Notes the pledge on any additional monies otherwise payable to the Note Payment Account shall be discharged and such monies shall not be deposited into the Note Payment Account or otherwise pledged toward payment of the Notes.

(e) The Treasurer may by written order provide that in the event Notes are issued pursuant to Article III, amounts which would otherwise be included in the Note Payment Account or the Note Reserve Account (or any sub-account therein for a particular series of Notes) shall not include any amounts received by the County prior to the latest maturity date of any series of Notes previously issued under Article II and/or Article III.

705. Limited Tax General Obligation and Pledge.

(a) The Notes shall be the general obligation of the County, backed by the County's full faith and credit, the County's tax obligation (within applicable constitutional and statutory limits) and the County's general funds. The County budget shall provide that if the pledged monies are not collected in sufficient amounts to meet the payments of the principal and interest due on the Notes, the County, before paying any other budgeted amounts, shall promptly advance from its general funds sufficient monies to pay such principal and interest.

(b) In addition, the monies listed below are pledged to the repayment of the Notes and, subject to Section 901, shall be used solely for repayment of the Notes until the principal of, premium, if any, and interest on the Notes are paid in full:

(i) All amounts deposited or earned in any Project Account, until disbursed in accordance with Section 701;

(ii) All net proceeds from the sale of the Notes deposited or earned in the Tax Payment Account, until disbursed in accordance with Section 702;

(iii) All amounts deposited in the Note Payment Account pursuant to Section 704(a);

(iv) All amounts deposited in the Note Reserve Account;

(v) All amounts earned from the investment of monies held in the Note Payment Account or the Note Reserve Account; and

(vi) Any monies placed in the Note Payment Account and drawn in the discretion of the Treasurer from unpledged sums on the revolving funds, which pledge shall be subject to such limitations or exceptions as shall be set forth in the written order of the Treasurer.

(c) If the Notes shall be issued in various series pursuant to Article V, this pledge shall in the case of any independently secured series extend only to monies in accounts or sub-accounts pertaining to the particular series.

(d) If the amounts so pledged are not sufficient to pay the principal and interest when due, the County shall pay the same from its general funds or other available sources. Pursuant to written order of the Treasurer, the County may later reimburse itself for such payments from the Delinquent Taxes collected.

706. Security for Renewal, Refunding or Advance Refunding Notes. Renewal, refunding, or advance refunding Notes shall be secured by all or any portion of the same security securing the Notes being renewed, refunded or advance refunded. The monies pledged in Section 705 for the repayment of the Notes are also pledged for the repayment of the principal of, premium, if any, and interest on any renewal, refunding, or advance refunding Notes issued pursuant to this Resolution, and any such renewal, refunding, or advance refunding Notes shall be the general obligation of the County, backed by its full faith and credit, which shall include the tax obligation of the County, within applicable constitutional and statutory limits.

707. Use of Funds after Full Payment or Provisions for Payment. After all principal of, premium, if any, and interest on the Notes have been paid in full or provision made therefor by investments of pledged amounts in direct noncallable obligations of the United States of America in amounts and with maturities sufficient to pay all such principal, premium, if any, and interest when due, any further collection of Delinquent Taxes and all excess monies in any fund or account of the Revolving Fund, and any interest or income on any such amounts, may, pursuant to written order of the Treasurer and subject to Article V, be used for any proper purpose within the Revolving Fund including the securing of subsequent issues of notes.

VIII. SUPPLEMENTAL AGREEMENTS

801. Supplemental Agreements and Documents. The Treasurer, on behalf of the County, is authorized to enter into any or all of the following agreements or commitments as may, in the Treasurer's discretion, be necessary, desirable or beneficial in connection with the issuance of the Notes, upon such terms and conditions as the Treasurer may determine appropriate:

(a) A letter of credit, line of credit, repurchase agreement, note insurance, or similar instrument, providing backup liquidity and/or credit support for the Notes;

(b) A reimbursement agreement, revolving credit agreement, revolving credit note, or similar instrument, setting forth repayments of and security for amounts drawn under the letter of credit, line of credit, repurchase agreement or similar instrument;

(c) A marketing, remarketing, placement, authenticating, paying or tender agent agreement or dealer agreement designating a marketing, remarketing, authenticating, paying, tender or placement agent or dealer and prescribing the duties of such person or persons with respect to the Notes; and

(d) A put agreement or provision allowing the purchaser of the Notes to require the County to repurchase the Notes upon demand at such times as may be provided in such put agreement or provision.

(e) An agreement to use amounts formerly pledged to other years borrowings as security for the Notes when no longer so pledged.

802. Revolving Credit Notes. If the Treasurer enters into a revolving credit agreement (the "Agreement") pursuant to Section 801 above, the Agreement may call for the issuance of one or more revolving credit notes (the "Revolving Credit Notes") for the purpose of renewing all or part of maturing Notes or Notes that have been put pursuant to a put agreement or provision. Such Revolving Credit Notes shall be issued pursuant to Article II or III, as appropriate, and in accordance with the following provisions:

(a) Interest on the Revolving Credit Notes may be payable on maturity, on prior redemption, monthly, bimonthly, quarterly, or as otherwise provided in the Agreement.

(b) The Revolving Credit Notes may mature on one or more date or dates not later than the final maturity date of the Notes, as provided in the Agreement.

(c) The Treasurer may, at the time of the original issuance of the Notes, execute and deliver one Revolving Credit Note in a maximum principal amount not exceeding the lending commitment under the Agreement from time to time in force (and may substitute one such Note in a lesser principal amount for another in the event the lending commitment is reduced), provided that a schedule shall be attached to such Note on which loans and repayments of principal and interest are evidenced and further provided that the making of a loan and the evidencing of such loan on the schedule of any such Note shall constitute the issuance of a renewal Note for the purposes of this Resolution.

IX. MISCELLANEOUS PROVISIONS

901. Expenses. Expenses incurred in connection with the Notes shall be paid from the property tax administration fees collected on the Delinquent Taxes and, if so ordered by the Treasurer, from any earnings on the proceeds of the offering or from other monies available to the County.

902. Bond Counsel. The Notes (and any renewal, refunding or advance refunding Notes) shall be delivered with the unqualified opinion of Clark Hill PLC, attorneys of Detroit, Michigan, bond counsel chosen by the Treasurer, which selection may, at the option of the Treasurer, be for one or more years.

903. Financial Consultants. PFM Financial Advisors, LLC, Ann Arbor, Michigan, is hereby retained to act as financial consultant and advisor to the County in connection with the sale and delivery of the Notes.

904. Complete Records. The Treasurer shall keep full and complete records of all deposits to and withdrawals from each of the funds and accounts in the Revolving Fund and any account or sub-account created pursuant to this Resolution and of all other transactions relating to such funds, accounts and sub-accounts, including investments of money in, and gain derived from, such funds and accounts.

905. Chargebacks. If, by the date which is three months prior to the final maturity date of the Notes, sufficient monies are not on deposit in the Note Payment Account and the Note Reserve Account to pay all principal of and interest on the Notes when due, Delinquent Taxes not then paid or recovered at or prior to the latest tax sale transacted two or more months before the final maturity of the Notes shall, if necessary to ensure full and timely payment on the date of final maturity, be charged back to the local units in such fashion as the Treasurer may determine, and, subject to Article V, the proceeds of such chargebacks shall be deposited into the County's 2018 Note Payment Account no later than five weeks prior to the final maturity of the Notes. This Section 905 shall not be construed to limit the authority of the Treasurer under State law to charge back under other circumstances or at other times.

906. Investments. The Treasurer is authorized to invest all monies in the Project Account, in the Revolving Fund or in any account or sub-account therein which is established pursuant to this Resolution in any one or more of the investments authorized as lawful investments for counties under Act No. 20, Public Acts of 1943, as amended. The Treasurer is further authorized to enter into a contract on behalf of the County under the Surplus Funds Investment Pool Act, Act No. 367, Michigan Public Acts of 1982, as amended, and to invest in any investment pool created thereby monies held in the Project Account, in the Revolving Fund, or in any account or sub-account therein which is established pursuant to this Resolution.

907. Mutilated, Lost, Stolen or Destroyed Notes. In the event any Note is mutilated, lost, stolen, or destroyed, the Treasurer may, on behalf of the County, execute and deliver, or order the Registrar or Paying Agent to authenticate and deliver, a new Note having a number not then outstanding, of like date, maturity and denomination as that mutilated, lost, stolen, or destroyed. In the case of a mutilated Note, a replacement Note shall not be delivered unless and until such mutilated Note is surrendered to the Treasurer or the Registrar or Paying Agent. In the case of a lost, stolen or destroyed Note, a replacement Note shall not be delivered unless and until the Treasurer and the Registrar or Paying Agent shall have received such proof of ownership and loss and indemnity as they determine to be sufficient.

ARTICLE X. TAX-EXEMPT NOTES OR REFUNDING

1001. Refunding of Taxable Debt or Issuance of Tax-Exempt Debt. The County acknowledges that the current state of Federal law precludes the issuance of the Notes as obligations the interest on which is exempt from Federal income tax. However, the County presently contemplates that anticipated amendments to the Internal Revenue Code of 1986 (the "Code") and/or the Treasury Regulations issued thereunder (the "Regulations") or a change in Michigan law changing the character of the Notes may in the future permit the issuance of general obligation limited tax notes on a tax-exempt basis, and, in view of this expectation, the County, through the offices of the Treasurer, shall issue tax-exempt notes or issue obligations to refund any or all outstanding Notes issued as taxable obligations, at the time, on the terms, and to the extent set forth in this Article X.

1002. Timing of Refunding. The aforementioned refunding obligations (the "Refunding Notes") shall be issued after the effective date of any change in the Code, Regulations, Internal Revenue Service pronouncements or judicial rulings which, as confirmed by the written opinion of bond counsel, permit the refunding of all or some of the outstanding Notes with proceeds from obligations the interest on which is excluded from gross income for purposes of Federal income tax.

1003. Extent of Refunding. Subject to the other provisions of this Section 1003, the Refunding Notes shall refund all Notes outstanding at or after the effective date of any change in

the law described in Section 1002. This Section 1003 shall not, however, be construed to require the refunding of any Note prior to the time such Note may be refunded on a tax-exempt basis, nor shall this Section 1003 be construed to require the refunding of any Note, if that refunding would result in greater cost to the County (including interest expense, professional fees and administrative outlays) than would arise if the Note were to remain outstanding.

1004. Confirmatory Action. Subsequent to any change in the law described in Section 1002, the Board shall convene to consider any terms of the Refunding Notes requiring specific ratification by the Board.

1005. Arbitrage Covenant and Tax Law Compliance. In the event tax-exempt Notes or Refunding Notes are issued pursuant to this Article X, the following covenants shall be observed by the County:

(i) the County will make no use of the proceeds of the Notes or Refunding Notes and will undertake no other intentional act with respect to the Notes or Refunding Notes which, if such use or act had been reasonably expected on the date of issuance of the Notes or Refunding Notes or if such use or act were intentionally made or undertaken after the date of issuance of the Notes or Refunding Notes, would cause the Notes or Refunding Notes to be "arbitrage bonds," as defined in Section 148 of the Internal Revenue Code of 1986, as amended (the "Code"), in the Regulations promulgated under Sections 103 and 148 of the Code or in any successor or supplementary provision of law hereinafter promulgated,

(ii) the County will undertake all actions as shall be necessary to maintain the Notes or Refunding Notes as obligations the interest on which qualifies for the tax exemption provided by Section 103(a) of the Code, including, where appropriate and without limitation, filing informational returns with the Secretary of Treasury, keeping accurate account of all monies earned in any fund, account or sub-account authorized by this Resolution or any resolution adopted in accordance with Section 1004 above, certifying cumulative cash flow deficits of the County and the local units, and investing any required portion of the gross proceeds of the Notes or Refunding Notes, whether on behalf of the County or the local units, in tax-exempt obligations or State and Local Government Series obligations, and

(iii) the County will make timely payment to the United States of any investment earnings, realized by the County on the gross proceeds of the Notes or Refunding Notes, as may be subject to rebate under Section 148(f) of the Code, and, to the extent required under applicable law or deemed by the Treasurer to be in the best interest of the County pursuant to written order, the County's obligation to make such payment to the United States shall also account for excess investment earnings realized by local units on all or a portion of the gross proceeds distributed to, and held by, the local units pursuant to Section 702.

(iv) the Treasurer shall be directed to take such actions and to enter into such agreements and certifications, on behalf of the County, as the Treasurer shall deem necessary or appropriate to comply with the foregoing covenants.

1006. Undertaking to Provide Continuing Disclosure. If necessary, this Board of Commissioners, for and on behalf of the County of Ingham, hereby covenants and agrees, for the benefit of the beneficial owners of the Notes to be issued by the County, to enter into a written undertaking (the "Undertaking") required by Rule 15c2-12 promulgated by the Securities and Exchange Commission pursuant to the Securities and Exchange Act of 1934 (the "Rule") to provide continuing disclosure of certain financial information and operating data and timely notices of the occurrence of certain events in accordance with the Rule. The Undertaking shall be substantially in the form as approved by the Underwriter of the Notes. The Undertaking shall be enforceable by the beneficial owners of Notes or by the Underwriter on behalf of such

beneficial owners (provided that the Underwriter's right to enforce the provisions of the Undertaking shall be limited to a right to obtain specific enforcement of the County's obligations hereunder and under the Undertaking), and any failure by the County to comply with the provisions of the Undertaking shall not be deemed a default with respect to the Notes.

The County Treasurer or other officer of the County charged with the responsibility for issuing the Notes shall provide a Continuing Disclosure Certificate for inclusion in the transcript of proceedings, setting forth the terms of the County's Undertaking.

Discussion followed. A vote was thereupon taken on the foregoing resolution and the vote for each such resolution was as follows:

AYES: _____

NAYS: _____

ABSTAIN: _____

A sufficient majority having voted therefor, the two resolutions appearing above were adopted.

STATE OF MICHIGAN

COUNTY OF INGHAM

I, _____, Clerk for the County of Ingham, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted by the Board of Commissioners of the County of Ingham, Michigan on _____, ____ as appears on record in my office, and that I have compared the same with the original and that it is a true transcript therefrom and of the whole thereof.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County at Mason, Michigan this _____ day of _____, _____.

_____, Ingham County Clerk

[SEAL]

Introduced by the County Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION APPROVING A COLLECTIVE BARGAINING AGREEMENT WITH THE
CAPITAL CITY LABOR PROGRAM, INC. – CORRECTION UNIT**

WHEREAS, an agreement has been reached between representatives of Ingham County and the CCLP - Corrections Unit through December 31, 2020; and

WHEREAS, the agreement has been ratified by the employees within the bargaining agreement.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners hereby approves the contract between Ingham County and Capital City Labor Program, Inc. through December 31, 2020.

BE IT FURTHER RESOLVED, that the Chairperson of the Board of Commissioners is authorized to sign the contract on behalf of the County, subject to the approval as to form by the County Attorney.

Economic highlights of the tentative agreement include the following:

- Contract Duration: Date of BOC approval thru December 31, 2020
- Salaries (Article 35):
 - Effective upon approval by the BOC – 1% wage increase applied to the current 2017 Salary Table
 - 2019 0% wage increase, Reopener - Wage re-opener to take effect on or after January 1, 2019
 - 2020 0% wage increase, Reopener – Wage re-opener to take effect on or after January 1, 2020
- Overtime and Premium Pay (Article 25):
Section C, 1 – increase compensatory time max to 80 hours
- Uniforms and Clothing (Article 29):
Add Section 6. Equipment Allowance - Each year Corrections Deputies will receive a two hundred fifty dollar (\$250.00) equipment allowance.
- Hospitalization – Medical Coverage (Article 39):
Incorporate changes as provided by the Health Cost Containment Committee and approved by the Board of Commissioner
- Vision (Article 40):
Incorporate updated language as provided by the Health Cost Containment Committee and approved by the Ingham County Board of Commissioner
- Dental Insurance (Article 41):
Incorporate updated language as provided by the Health Cost Containment Committee and approved by the Ingham County Board of Commissioner

Introduced by the County Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION APPROVING A COLLECTIVE BARGAINING AGREEMENT WITH THE
CAPITAL CITY LABOR PROGRAM, INC. – LAW ENFORCEMENT UNIT**

WHEREAS, an agreement has been reached between representatives of Ingham County and the CCLP – Law Enforcement Unit through December 31, 2020; and

WHEREAS, the agreement has been ratified by the employees within the bargaining agreement.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners hereby approves the contract between Ingham County and Capital City Labor Program, Inc. through December 31, 2020.

BE IT FURTHER RESOLVED, that the Chairperson of the Board of Commissioners is authorized to sign the contract on behalf of the County, subject to the approval as to form by the County Attorney.

Economic highlights of the tentative agreement include the following:

- Contract Duration: Date of BOC approval thru December 31, 2020
- Salary Schedules (Article 23):
 - Effective January 1, 2018 – 1% wage increase applied to the current 2017 Salary Table
 - 2019 1% wage increase, Reopener - Wage re-opener to take effect on or after January 1, 2019
 - 2020 1% wage increase, Reopener – Wage re-opener to take effect on or after January 1, 2020
- Overtime and Premium Pay (Article 19):
Section 3 – increase compensatory time max to 80 hours
- Uniforms and Clothing (Article 27):
Add Section 7. Equipment Allowance - Each year Deputies will receive a two hundred fifty dollar (\$250.00) equipment allowance.
- Hospitalization – Medical Coverage (Article 34):
Incorporate changes as provided by the Health Cost Containment Committee and approved by the Board of Commissioner
- Dental Insurance (Article 35):
Incorporate updated language as provided by the Health Cost Containment Committee and approved by the Ingham County Board of Commissioner
- Vision (Article 36):
Incorporate updated language as provided by the Health Cost Containment Committee and approved by the Ingham County Board of Commissioner

TO: Board of Commissioners Human Services & Finance Committees
FROM: Ingham County Department of Veteran Affairs (Director of Veterans
DATE: 02/22/2018
SUBJECT: **Authorization to enter into a lease agreement with Kalamazoo Psychology**
For the meeting agendas 03/19/2018

BACKGROUND Kalamazoo Psychology has counseled veterans at Ingham County Department of Veteran Affairs for over nine years, while contracted with Grand Rapids Vet Center. However, they are no longer contracted with The Vet Center which could interrupt hundreds of veterans' counseling. This transition could have a negative effect on the veterans of Ingham County if Kalamazoo Psychology is unable to continue this service in a central location; due to the added anxiety that this places on the veterans. Because of this, Kalamazoo Psychology has requested to lease space at the Ingham County Human Services Building for the purpose of having a central location to counsel veterans.

ALTERNATIVES

N/A

FINANCIAL IMPACT

This agreement will increase Ingham County's budget by \$1300.00 this budget year.

OTHER CONSIDERATIONS

N/A

RECOMMENDATION

Based on the information presented, I respectfully recommend approval of the attached resolution.

Introduced by the County Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION TO AUTHORIZE A LEASE AGREEMENT WITH THE
KALAMAZOO PSYCHOLOGY, LLC FOR USE OF OFFICE SPACE
IN INGHAM COUNTY VETERAN AFFAIRS**

WHEREAS, Kalamazoo Psychology has requested to lease space at the Ingham County Human Services Building for the purpose of having a central location to counsel veterans; and

WHEREAS, the County has identified 100 square feet of space that can be utilized for this purpose; and

WHEREAS, the lease rate for the square footage would be charged at a rate of \$13.00 per square foot and charged as follows:

| <u>100 square feet</u> | <u>Lease Rate</u> | <u>Annual</u> | <u>Monthly Payment</u> |
|-------------------------------|--------------------------|----------------------|-------------------------------|
| 04/01/2018-03/31/2018 | \$13.00 sq. ft. | \$1,300.00 | \$108.33 |

*Escalation of rent for subsequent years will be 3%, based on a one-year lease.

WHEREAS, the lease would begin on April 01, 2018.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners authorizes entering into a lease Agreement with Kalamazoo Psychology, LLC, for leasing space in the amount of 100 square feet at the Ingham County Human Services Building, 5303 S Cedar Street, to be charged at the rate of \$13.00 per square foot, for a total cost of \$1,300.00 for the first year, with a 3% cost increase annually.

BE IT FURTHER RESOLVED, the lease agreement will take effect on April 1, 2018 and automatically renew on an annual basis unless terminated by either party according to the terms set forth in the agreement.

BE IT FURTHER RESOLVED, that the Ingham County Board of Commissioners authorizes the Board Chairperson and County Clerk to sign any documents necessary to implement this resolution upon approval as to form by the County Attorney.

TO: Board of Commissioners Human Services & Finance Committees
FROM: Ingham County Department of Veteran Affairs (Director of Veterans
DATE: 02/22/2018
SUBJECT: Authorization to accept monetary donation
For the meeting agendas 03/19/2018

BACKGROUND Ingham County Department of Veteran Affairs has a reputation of adhering to the highest professional standards while maintaining the trust and confidence of the veterans in Ingham and Clinton Counties. This long-standing reputation had been recognized and honored by Adelheid Berry, spouse of Frederick Berry.

ALTERNATIVES

N/A

FINANCIAL IMPACT

Ingham County Department of Veteran Affairs will utilize these funds to honor all veterans of Ingham/Clinton County with a Veterans Day Program in November.

OTHER CONSIDERATIONS

N/A

RECOMMENDATION

Based on the information presented, I respectfully recommend approval of the attached resolution.

Introduced by the Human Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

RESOLUTION TO AUTHORIZE ACCEPTANCE OF FIVE HUNDRED DOLLARS DONATED FROM ADELHEID BERRY, SURVIVING SPOUSE OF FREDERICK J. BERRY

WHEREAS, the Ingham County Department of Veteran Affairs' mission is to fulfill President Lincoln's promise "To care for him who shall have borne the battle, and for his widow, and his orphan" by serving and honoring the men and women who are America's Veterans; and

WHEREAS, the Department of Veteran Affairs is committed to working diligently to serve veterans and are driven by an earnest belief in VA's mission; fulfilling both individual and organizational responsibilities; and

WHEREAS, the surviving spouse of deceased veteran has donated Five Hundred Dollars to Ingham County Department of Veteran Affairs.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners authorizes the acceptance of Five Hundred dollars from the surviving spouse of Veteran Frederick Berry to the Ingham County Department of Veteran Affairs to be used for the purpose of serving the veterans.

BE IT FURTHER RESOLVED, that the Ingham County Board of Commissioners expresses their appreciation to Adelheid Berry for her support of the Ingham County Department of Veteran Affairs.

BE IT FURTHER RESOLVED, that the Ingham County Board of Commissioners authorizes the Ingham County Department of Veteran Affairs to accept the donation of five hundred dollars and directs the Department of Veteran Affairs to utilize the funds for the purpose of providing the highest quality of service and continuous improvement.

TO: Board of Commissioners Human Services & Finance Committees
FROM: Tim Morgan, Parks Director
DATE: March 6, 2018
SUBJECT: Snow Tube Hill Pump House Foundation Project at Hawk Island
For the meeting agenda of 3/19/18 Human Services and 3/21/18 Finance

BACKGROUND

Proposals were solicited according the Purchasing guidelines for the construction of a 17' x 23' concrete foundation for a pole barn structure at Hawk Island County Park for the snow tube hill pump house foundation project. The project scope includes construction of concrete floor with footings around existing concrete pad the pump sets upon and the contractor is responsible for all the prep-work, set-up, pour, finish, sawcuts, and cleanup. The Evaluation Committee recommends that a contract be awarded to Moore Trosper Construction in an amount not to exceed \$8,500.00 which includes \$1,000.00 contingency. This was discussed with Purchasing.

ALTERNATIVES

Presently the facility that houses our pumps is a makeshift flat roofed structure with a dirt floor. Not upgrading the facilities for the pumps could potentially jeopardize the pumps and the winter sports operations at Hawk Island. Having a professional concrete contractor pour the footings and concrete floor will provide for years of reliable use of the building that will be installed on top of it for the present operations at Hawk Island.

FINANCIAL IMPACT

There are funds available in line item number 228-75999-976000-7P02.

OTHER CONSIDERATIONS

The Ingham County Park Commission supported this resolution at their February 20, 2018 meeting.

RECOMMENDATION

Based on the information presented, I respectfully recommend approval of the attached resolution authorizing Ingham County enter into a contract with Moore Trosper Construction.

Introduced by the Human Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION TO AUTHORIZE A CONTRACT FOR THE SNOW TUBE HILL
PUMP HOUSE FOUNDATION PROJECT AT HAWK ISLAND COUNTY PARK**

WHEREAS, proposals were solicited for the construction of a 17' x 23' concrete foundation for a pole barn structure at Hawk Island County Park for the snow tube hill pump house foundation project; and

WHEREAS, the project scope includes construction of concrete floor with footings around existing concrete pad the pump sets upon; and

WHEREAS, the contractor is responsible for all the prep-work, set-up, pour, finish, sawcuts, and cleanup; and

WHEREAS, after careful review and evaluation of the proposals received, the Evaluation Committee recommends that a contract be awarded to Moore Trosper Construction, the low bidder.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners hereby approves entering into a contract with Moore Trosper Construction for a cost not to exceed \$8,500.00 for the snow tube hill pump house foundation project at Hawk Island County Park which is inclusive of a \$1,000 contingency.

BE IT FURTHER RESOLVED, that funds are available in line item 228-75999-976000-7P02.

BE IT FURTHER RESOLVED, that the Chairperson of the Board of Commissioners is hereby authorized to sign any necessary contract documents on behalf of the County after approval as to form by the County Attorney.

TO: Board of Commissioners Human Services & Finance Committees
FROM: Tim Morgan, Parks Director
DATE: March 6, 2018
SUBJECT: Lake Lansing Watershed Management Plan
For the meeting agenda of 3/19/18 Human Services and 3/21/18 Finance

BACKGROUND

The Lake Lansing Special Assessment District Advisory Committee has developed a long range plan for the ongoing maintenance of Lake Lansing which includes a special assessment district to fund the implementation of the Watershed Management Plan. The purpose of the amendment is to extend the term of Agreement for an additional ten years.

ALTERNATIVES

Ingham County has demonstrated its support of the efforts to properly maintain this valuable natural resource and as a property owner with Lake Frontage wants to continue to contribute equitably to the successful implementation of the plan, as it is intended to both alleviate current problems and forestall possible future problems.

FINANCIAL IMPACT

The Ingham County Parks Commission recommends that the Ingham County Board of Commissioners appropriate up to \$5,000 for the annual assessment period for 2018 and consider annually as part of the budget process whether funds are available to appropriate up to \$10,000.

OTHER CONSIDERATIONS

The Parks & Recreation Commission supported this resolution to appropriate \$10,000 annually when possible with the passage of a resolution at their February 20, 2018 meeting.

RECOMMENDATION

Based on the information presented, I respectfully recommend approval of the resolution authorizing an amendment to the Agreement

Introduced by the Human Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION TO AUTHORIZE AN AMENDMENT TO THE
WATERSHED MANAGEMENT PLAN FOR LAKE LANSING**

WHEREAS, the Lake Lansing Special Assessment District Advisory Committee has developed a long range plan for the ongoing maintenance of Lake Lansing which includes a special assessment district to fund the implementation of the Watershed Management Plan; and

WHEREAS, Resolution No. 08-021 authorized a contract with Meridian Township to prepare a ten year Watershed Management Plan; and

WHEREAS, the Ingham County Parks Commission seeks to amend the current contract; and

WHEREAS, the purpose of the amendment is to extend the term of the Agreement for an additional ten years to December 31, 2027.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners authorizes an amendment to the Agreement to implement the ten (10) year Watershed Management Plan.

BE IT FURTHER RESOLVED, that the Agreement be conditioned on the following:

- Ingham County will allocate \$5,000 for 2018 that was included in the 2018 Budget and consider annually whether to appropriate up to \$10,000 in its budget to the Special Assessment District (SAD), and as part of that consideration will meet with appropriate Township and Lake Lansing Property Owners Association (LLPOA) representatives.
- Any County appropriation will be matched dollar for dollar by the Township from its general fund.

BE IT FURTHER RESOLVED, that the term of the Agreement shall be extended for ten years through December 31, 2027, with an annual review and the County shall reserve the right to discontinue the relationship for the ensuing year or years based upon any aspects of the process and/or assessment methodology that the County feels is objectionable.

BE IT FURTHER RESOLVED, that the Chairperson of the Board of Commissioners is hereby authorized to sign any necessary contract documents on behalf of the County after approval as to form by the County Attorney.

Agenda Item 6

TO: Board of Commissioners, County Services, and Finance Committees

FROM: Rick Terrill, Facilities Director

DATE: March 6, 2018

SUBJECT: Resolution to authorize a contract for the installation of new software for the Galaxy System Upgrade at the Veterans Memorial Courthouse and Grady Porter Building
For the meeting agendas of: March 20 & March 21

BACKGROUND

The current software used for the Galaxy System at the VMC and GPB is in need of upgrading. The Galaxy System is the primary system for security access control, unlocking doors and preventing unauthorized access. This upgrade will provide access control to the North and South judicial hallway stairwell doors, on the second floor of the Veterans Memorial Courthouse, for a cost of \$7,834.80. It will also provide access control for three doors within the Friend of the Court hearing room, in the Grady Porter Building, for a cost of \$6,909.71. This upgrade also includes a new access control panel in the communications room.

ALTERNATIVES

There are no alternatives to this request as the Galaxy System is proprietary.

FINANCIAL IMPACT

Vidcom will perform this upgrade for a total cost of \$14,744.51. Funds for the judicial hallway portion, in the Veterans Memorial Courthouse, are available in the 2018 approved CIP line item #595-30110-931000. Funds for the three Friend of the Court hearing room doors, in the Grady Porter Building, are available in the 2018 approved CIP line item #215-14200-979000.

OTHER CONSIDERATIONS

There are no other considerations for this contract.

RECOMMENDATION

Based on the information presented, the Facilities Department requests approval of a contract with Vidcom Solutions for installation of new software for the Galaxy System upgrade at the Veterans Memorial Courthouse and Grady Porter Building.

Introduced by the County Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

RESOLUTION TO AUTHORIZE A CONTRACT FOR THE INSTALLATION OF NEW SOFTWARE FOR THE GALAXY SYSTEM UPGRADE AT THE VETERANS MEMORIAL COURTHOUSE AND GRADY PORTER BUILDING

WHEREAS, the current software used for the Galaxy System at the VMC and GPB is in need of upgrading; and

WHEREAS, the Galaxy System is proprietary and the primary system for security access control, unlocking doors and preventing unauthorized access; and

WHEREAS, this upgrade will provide access control to the North and South judicial hallway stairwell doors, on the second floor of the VMC for a cost of \$7,834.80; and

WHEREAS, this upgrade will also provide access control for three doors within the Friend of the Court hearing room, in the Grady Porter Building, for a cost of \$6,909.71; and

WHEREAS, also included in this upgrade is a new access control panel in the communications room; and

WHEREAS, Vidcom Solutions will perform this upgrade for a total cost of \$14,744.51; and

WHEREAS, funds for the judicial hallway portion, in the Veterans Memorial Courthouse, are available in the 2018 approved CIP line item #595-30110-931000; and

WHEREAS, funds for the three Friend of the Court hearing room doors, in the Grady Porter Building, are available in the 2018 approved CIP line item #215-14200-979000.

THEREFORE BE IT RESOLVED, the Ingham County Board of Commissioners authorizes a contract with Vidcom Solutions, 15559 Old US-27, Lansing, Michigan 48906, for the installation of new software for the Galaxy System upgrade at the Veterans Memorial Courthouse and Grady Porter Building for a not to exceed total cost of \$14,744.51.

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

Agenda Item 7a

TO: County Services & Finance Committees

FROM: William Conklin, Managing Director
Road Department

DATE: March 6, 2018

RE: Proposed Amendment to 2018 Capital Improvement Projects (CIP) Request Form
Road Equipment List for the Road Department

BACKGROUND:

The as-adopted 2018 Capital Improvement Projects (CIP) Budget Request Form for Road Equipment for the Road Department showed the purchase of 3 replacement tandem axle dump/plow trucks for a total estimated cost of \$500,000, which is equal to the 2018 Road Department as-adopted Budget line item for Capital Road Equipment.

The state has recently passed legislation to provide an additional \$175 million of state general fund revenue for road work to be distributed this spring to all road agencies per the general agency allocation formula of Michigan Public Act 51 of 1951. This will result in an estimated \$1.357 million additional state road funding for Ingham County Road Department in 2018. Although this additional state funding can only be used on additional road preservation and improvement, the Road department wishes to re-prioritize its as-adopted 2018 CIP Request Form for Road Equipment, based on current, as-adopted, 2018 budget, to provide more road work and to most efficiently utilize this additional state road funding on road preservation and improvement.

CURRENT REQUEST:

Given additional state road funding described above, and the Road department's updated road equipment needs assessment, the Road department requests and recommends updating the 2018 CIP Budget Request Form for Road Equipment per the attached, Amended CIP Request Form.

FINANCIAL IMPACT:

This request is only to re-prioritize the 2018 CIP Request Form for road equipment within the existing, as-adopted, 2018 budget line item for capital road equipment. Therefore at this time, no further expenditure than the 2018 existing \$500,000 budget line item for capital road equipment is proposed. Should additional carry-over or other revenue become available which the Road department recommends be used for additional road equipment, then this will be included in a future 2018 budget adjustment request and would be used to purchase additional road equipment per the attached, amended 2018 CIP road equipment list.

RECOMMENDATION:

Approval of the attached, proposed resolution to approve the attached Amended 2018 CIP Request Form as described above is recommended. Purchase of equipment per the attached CIP list will be made through the MiDEAL state-wide purchasing program for units available through this program, or per County Purchasing Policy for any units not available in MiDEAL. Bids received per competitive bidding for any equipment purchased under the County Purchasing process will be submitted for Board of Commissioners approval when received.

Introduced by the County Services & Finance Committees of the

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION TO AUTHORIZE AN AMENDED
2018 CAPITAL IMPROVEMENT PROJECT REQUEST FORM
FOR THE ROAD DEPARTMENT**

WHEREAS, the as-adopted 2018 Capital Improvement Projects (CIP) Budget Request Form for Road Equipment for the Road Department showed the purchase of 3 replacement tandem axle dump/plow trucks for a total estimated cost of \$500,000, which is equal to the 2018 Road Department as-adopted Budget line item for Capital Road Equipment; and

WHEREAS, the state has recently passed legislation to provide an additional \$175 million of state general fund revenue for road work to be distributed this spring to all road agencies per the general agency allocation formula of Michigan Public Act 51 of 1951, which will result in an estimated \$1.357 million additional state road funding for Ingham County Road Department in 2018; and

WHEREAS, although this additional state funding can only be used on additional road preservation and improvement, the Road department recommends and requests to re-prioritize its as-adopted 2018 CIP Road Equipment List, based on current, as-adopted, 2018 budget, to provide more road work and to most efficiently utilize this additional state road funding on road preservation and improvement; and

WHEREAS, this request is only to re-prioritize the 2018 CIP Request Form for road equipment within the existing, as-adopted, 2018 budget line item for capital road equipment such that no further expenditure than the 2018 existing \$500,000 budget line item for capital road equipment is proposed.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners authorizes the attached, Amended 2018 CIP Request Form for Road Equipment for the Road Department.

BE IT FURTHER RESOLVED, that the Ingham County Board of Commissioners authorizes the purchase of equipment per the attached, amended 2018 CIP Request Form through the MiDEAL state-wide purchasing program for units available through this program, with expenditure limited to the existing, as-adopted, 2018 Road department \$500,000 budget line item for capital road equipment, and consistent with this resolution.

2018 CAPITAL BUDGET REQUEST FORM—Amended

DEPARTMENT: Road

| RANK | PROJECT NAME | QUANTITY | ESTIMATED COST | PROJECT TYPE | NEW/RENEW |
|------|--|----------|-----------------|--------------|-----------|
| 1 | Asphalt Emulsion Distributor Truck | 1 | \$230,000 | F/E | New |
| 2 | Asphalt Roller | 1 | \$80,000 | F/E | New |
| 3 | Street Sweeper Truck | 1 | \$160,000 | F/E | Renew |
| 4 | Building & Grounds Utility Boxes Truck | 1 | \$30,000 | F/E | Renew |
| 5 | Tandem Axle Dump/Plow Trucks | 3 | \$420,000 total | F/E | Renew |
| 6 | Asphalt Roller Trailer | 1 | \$14,000 | F/E | New |
| 7 | Pick-up Truck | 1 | \$25,000 | F/E | Renew |
| 8 | Crew Truck with Tool Boxes | 1 | \$40,000 | F/E | Renew |
| 9 | 4 Ton Hot Asphalt Patch Trailer | 1 | \$24,000 | F/E | Renew |
| 10 | Topsoil Screen | 1 | \$14,000 | F/E | New |

| | |
|---|-------------|
| | <u>2018</u> |
| ESTIMATED CAPITAL COST OF PROJECTS | \$1,037,000 |
| NEW OPERATING COSTS | 0 |
| TOTAL PROJECT COST | \$1,037,000 |
| SOURCES OF FUNDING (DESCRIBE) | |
| Road Fund—201 (MVH revenue). Per current, as-adopted, 2018 Budget line item for Road Equipment. | \$500,000 |
| Current, as-adopted, 2018 budget covers items 1 through 4 listed above totaling \$500,000. Remaining items are listed for prioritization should a 2018 budget adjustment for additional road equipment be possible later in the year. | |
| | |
| TOTAL SOURCES | \$500,000 |

BRIEF DESCRIPTION OF PROJECTS:

Renew items are replacement of existing older vehicles of same type.
 New items are to expand capabilities for increased work and related services output

TO: County Services and Finance Committees
FROM: Tom Gamez, Director of Operations ICRD
DATE: February 29, 2018
SUBJECT: ITB No.32-18: Emulsified Asphalts for the Road Department

The purpose of this correspondence is to support the attached resolution to purchase Emulsified Asphalts; HFRS-2M, SS-1H, Low Tracking Tac, AE-90 and CM-300 emulsions for the scheduled 2018 road maintenance program and various other road maintenance requirements. The 5 different types of Emulsions are designed to meet the various needs for building and repairing county roads.

The Ingham County Road Department annually purchases various types of emulsified asphalts for placement by Road Department crews in various road maintenance operations. The following are estimated quantities: SS-1H and Low Tracking Tac for asphalt pavement tac +/- 10,000 gallons each, HFRS-2M for chip-sealing +/- 600,000 gallons, AE-90 for spray-patching cracks and potholes +/- 10,000 gallons, CM-300 for on-site manufacturing of cold patch +/- 15,000 gallons.

All Emulsions shall meet or exceeds the specifications from the 2012 MDOT Standard Specifications for Construction, tables 904-4 and 904-6 Emulsified Asphalts, and the ITB packet #32-18, Section 8.

The Road Department's adopted 2018 budget includes in controllable expenditures, funds for this and other maintenance material purchases.

Bids for HFRS-2M, Low Tracking Tac, SS-1H, AE-90 and CM-300 Emulsions were solicited and evaluated by the Ingham County Purchasing Department per Invitation to Bid (ITB) #32-18, and it is their recommendation, with the concurrence of Road Department staff, to award these bids and purchase HFRS-2M, SS-1H, AE-90, Low Tracking Tac and CM-300 emulsions on an as-needed, unit price per basis from:

1. Bit Mat of Michigan
 - HFRS-2M @ \$1.73 per a gallon
 - SS-1H @ \$1.50 per a gallon
 - Low Tracking Bond Coat @\$1.85 per a Gallon, plant pick-up
 - AE-90 @ \$1.50 per a gallon
2. Asphalt Materials,
 - CM-300 @ \$3.19 per a gallon
3. Reith Riley,
 - Low Tracking Bond Coat pickup price, within 30 miles of ICRD @ \$2.65 per a gallon

These emulsions are a blend of liquid asphalt, emulsifiers and water. These mixtures have been known to fail to meet specifications if not managed correctly and the Road Department has to perform several quality control inspections daily to confirm the quality of the product. In the event the awarded providers emulsions fail to meet the required specifications or are unable to provide material when and where requested. We have requested secondary providers be approved as needed.

1. Asphalt Materials Inc. as a secondary supplier for,
HFRS-2M @ \$1.74 per a gallon
2. Michigan Paving & Materials as a secondary supplier for,
SS-1H @ \$1.75 per a gallon
HFRS-2M @ \$1.75 per a gallon
AE-90 (AMS Seal SP) @ \$1.90per a gallon.

The decision to where the Emulsions will be purchased on any given operation will be based on Road Department staff's judgment as to which supplier is most advantageous for the County, with preference based on lowest qualifying bid unit price and a quantity not to exceed \$1,200,000; and

Therefore approval of the attached resolution is recommended to authorize purchase of the Road Department's 2018 seasonal supply of emulsions.

Agenda Item 7b

TO: Tom Gamez, Director of Operations ICRD
FROM: James Hudgins, Director of Purchasing
DATE: February 26, 2018
RE: Memorandum of performance for ITB No. 32-18 Emulsified Asphalts

Per your request, the Purchasing Department sought bids from experienced and qualified vendors for the purpose of furnishing its 2018 seasonal requirements of emulsified asphalts to the Ingham County Road Department.

The Purchasing Department can confirm the following:

| Function | Overall Number of Vendors | Number of Local Vendors |
|----------------------------|---------------------------|-------------------------|
| Vendors invited to propose | 30 | 12 |
| Vendors responding | 4 | 1 |

A summary of the vendors' costs is on the next page.

You are now ready to complete the final steps in the process: 1) Evaluate the submissions based on the criteria established in the ITB; 2) confirm funds are available; 3) submit your recommendation of award along with your evaluation to the Purchasing Department; 4) write a memo of explanation; and, 5) prepare a resolution for Board approval.

This Memorandum is to be included with your memo and resolution submission to the Resolutions Group as acknowledgement of the Purchasing Department's participation in the purchasing process.

If I can be of further assistance, please do not hesitate to contact me by e-mail at jhudgins@ingham.org or by phone at 676-7309.

SUMMARY OF VENDOR COSTS

| Vendor | Emulsified Asphalt Designation: | Plant Pickup or Delivery to Job Site: | Detention Rates for Unloading: | Price per Gallon: | Approx. # of Gallons: | Approx. Total Cost | Plant or Refinery Location: | PUG MILL MOBILIZATION COST | COLD PATCH PRODUCTION COST/TON | Freight Cost |
|---|----------------------------------|---|--------------------------------|--------------------|-----------------------|--------------------|-----------------------------|----------------------------|--------------------------------|------------------|
| THE KLINK GROUP BIT-MAT Location: Indiana Timestamp: 02/20/18 AM 11:39 PUR | SS-1H | F.O.B. Plant Pickup | N/A | \$1.50 | 5,000 (±) Gallons | \$7,500.00 | Bay City, MI | NO BID | NO BID | NO BID |
| | Low-Tracking Bond Coat | F.O.B. Plant Pickup | N/A | \$1.85 | 10,000 (±) Gallons | \$18,500.00 | Bay City, MI | | | |
| | Low-Tracking Bond Coat | F.O.B. Site Pickup, within 30 Miles of Icrd | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| | HFRS-2M | F.O.B. Delivery to Job Site | \$92.00/hr after 3 free hours | \$1.73 | 600,000 (±) Gallons | \$1,038,000.00 | Bay City, MI | | | |
| | AE-90 | F.O.B. Plant Pickup | N/A | \$1.50 | 10,000 (±) Gallons | \$15,000.00 | Bay City, MI | | | |
| | CM-300 (or Qualified Equivalent) | F.O.B. delivery to Metro Garage | N/A | NO BID | 15,000 (±) Gallons | N/A | | | | |
| Vendor APHALT MATERIALS Location: OHIO Timestamp: 02/21/18 AM 9:54 PUR | Emulsified Asphalt Designation: | Plant Pickup or Delivery to Job Site: | Detention Rates for Unloading: | Price per Gallon: | Approx. # of Gallons: | Approx. Total Cost | Plant or Refinery Location: | PUG MILL MOBILIZATION COST | COLD PATCH PRODUCTION COST/TON | Freight Cost |
| | SS-1H | F.O.B. Plant Pickup | N/A | NO BID | 5,000 (±) Gallons | N/A | | \$900.00 | \$3.00 | 1-1/2 times rate |
| | Low-Tracking Bond Coat | F.O.B. Plant Pickup | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| | Low-Tracking Bond Coat | F.O.B. Site Pickup, within 30 Miles of Icrd | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| | HFRS-2M | F.O.B. Delivery to Job Site | \$110.00/hr | \$1.74 | 600,000 (±) Gallons | \$1,044,000.00 | Oregon, OH | | | |
| | AE-90 | F.O.B. Plant Pickup | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| CM-300 (or Qualified Equivalent) | F.O.B. delivery to Metro Garage | N/A | \$3.19 | 15,000 (±) Gallons | \$47,850.00 | Oregon, OH | | | | |

SUMMARY OF VENDOR COSTS

| Vendor | Emulsified Asphalt Designation: | Plant Pickup or Delivery to Job Site: | Detention Rates for Unloading: | Price per Gallon: | Approx. # of Gallons: | Approx. Total Cost | Plant or Refinery Location: | PUG MILL MOBILIZATION COST | COLD PATCH PRODUCTION COST/TON | Freight Cost |
|--|----------------------------------|---|--------------------------------|-------------------|-----------------------|--------------------|-------------------------------|----------------------------|--------------------------------|--------------|
| Michigan Paving & Mtls Location: Lansing, Clinton County Timestamp: 02/22/18 AM 9:39 PUR | SS-1H | F.O.B. Plant Pickup | N/A | \$1.75 | 5,000 (±) Gallons | \$8,750.00 | Monroe/Alma | NO BID | NO BID | NO BID |
| | Low-Tracking Bond Coat | F.O.B. Plant Pickup | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| | Low-Tracking Bond Coat | F.O.B. Site Pickup, within 30 Miles of Icrd | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| | HFRS-2M | F.O.B. Delivery to Job Site | \$90.00/hr | \$1.75 | 600,000 (±) Gallons | \$1,050,000.00 | Monroe/Alma | | | |
| | AE-90 (Am Seal SP) | F.O.B. Plant Pickup | N/A | \$1.90 | 10,000 (±) Gallons | \$19,000.00 | Monroe/Alma | | | |
| | CM-300 (or Qualified Equivalent) | F.O.B. delivery to Metro Garage | N/A | NO BID | 15,000 (±) Gallons | N/A | | | | |
| | | | | | | | | | | |
| Vendor | Emulsified Asphalt Designation: | Plant Pickup or Delivery to Job Site: | Detention Rates for Unloading: | Price per Gallon: | Approx. # of Gallons: | Approx. Total Cost | Plant or Refinery Location: | PUG MILL MOBILIZATION COST | COLD PATCH PRODUCTION COST/TON | Freight Cost |
| Rieth-Riley Location: Mason, Ingham County Timestamp: 02/22/18 AM 10:45 PUR | SS-1H | F.O.B. Plant Pickup | N/A | NO BID | 5,000 (±) Gallons | N/A | | NO BID | NO BID | NO BID |
| | Low-Tracking Bond Coat | F.O.B. Plant Pickup | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| | Low-Tracking Bond Coat | F.O.B. Site Pickup, within 30 Miles of Icrd | N/A | \$2.65 | 10,000 (±) Gallons | \$26,500.00 | 4150 Creyts Rd Lansing, MI | | | |
| | HFRS-2M | F.O.B. Delivery to Job Site | N/A | NO BID | 600,000 (±) Gallons | N/A | | | | |
| | AE-90 | F.O.B. Plant Pickup | N/A | NO BID | 10,000 (±) Gallons | N/A | | | | |
| | CM-300 (or Qualified Equivalent) | F.O.B. delivery to Metro Garage | N/A | NO BID | 15,000 (±) Gallons | N/A | | | | |

Introduced by the County Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION TO AUTHORIZE THE PURCHASE OF
2018 SEASONAL REQUIREMENT OF EMULSIFIED ASPHALT**

WHEREAS, the Ingham County Road Department annually purchases various types of emulsified asphalts for placement by Road Department crews in various road maintenance operations and in the Local Road Program. The following are estimated quantities: 5,000 gallons of SS-1H for asphalt pavement tac, 600,000 gallons of HFRS-2M for chip-sealing, 10,000 gallons of AE-90 for spray-patching, 10,000 gallons of Low Tracking Tac and 15,000 gallons of CM-300 for on-site manufacturing of cold patch; and

WHEREAS, the Road Department adopted 2018 budget included in controllable expenditures, funds for this and other maintenance material purchases; and

WHEREAS, a blanket PO shall be processed with various emulsion purchases from 4 vendors, based on availability of required material and location, with preference based on lowest qualifying bid unit price and a quantity not to exceed \$1,200,000; and

WHEREAS, bids for the various types of emulsified asphalts were solicited and evaluated by the Ingham County Purchasing Department per Request for Proposals (RFP) #32-18, and it is their recommendation, with the concurrence of Road Department staff, to award these bids and to purchase the HFRS-2M, SS-1H, Low Track Tac and AE-90 emulsions on an as-needed, unit price basis from Bit Mat of Michigan, based on their lowest qualified bids; and

WHEREAS, bids for the various types of emulsified asphalts were solicited and evaluated by the Ingham County Purchasing Department per Request for Proposals (RFP) #32-18, and it is their recommendation, with the concurrence of Road Department staff, to award the Low Tracking Tac within 30 miles of ICRD, to Reith Riley of Lansing, Michigan; and

WHEREAS, bids for the various types of emulsified asphalts were solicited and evaluated by the Ingham County Purchasing Department per Request for Proposals (RFP) #32-18, and it is their recommendation, with the concurrence of Road Department staff, to award these bids and to purchase CM-300 asphalt emulsions delivered, on an as-needed, unit price basis from Asphalt Materials Inc.; and

WHEREAS, to award as secondary providers Asphalt Materials Inc. and Michigan Paving & Materials for HFRS-2M, SS-1H and AE-90, in the event the awarded lowest bid providers emulsions fail to meet the required specifications or are unable to provide materials when requested.

THEREFORE BE IT RESOLVED, the Board of Commissioners accepts the bids, and authorizes the purchase of these various types of emulsified asphalts on an as-needed, unit price basis from the Bit Mat of Michigan, Michigan Paving and Materials, Reith Riley and Asphalt Materials based on their qualified bids and/or availability of specified emulsions.

BE IT FURTHER RESOLVED, the Purchasing Department and the Road Department are hereby authorized to execute purchase orders accordingly with Bit Mat of Michigan, Michigan Paving and Materials, Reith Riley and Asphalt Materials Inc., for purchasing of emulsified asphalts as needed and budgeted, on behalf of the County.

Agenda Item 7c

TO: County Services and Finance Committees

FROM: Tom Gamez, Director of Operations ICRD

DATE: February 29, 2018

SUBJECT: ITB No.31-18: Hot Mix Asphalt (HMA) Mixtures with trucking services.

The Road Department annually purchases approximately 45,000 to 55,000 tons of various Hot Mix Asphalt (HMA) mixtures, with the option of Flowboy and Quad axle trucking furnished by the supplier with a per hour rental rate.

The Hot Mix Asphalt (HMA) shall meet or exceeds the specifications from the HMA Production Manual, Marshall HMA mixture according to the “Special Provision for Marshall Hot Mix Asphalt Mixtures”, The 2012 MDOT Standard Specifications for Construction, Section 501, and the ITB packet #31-18, Section 8.

The purpose of this correspondence is to support the attached resolution to purchase 13A, 13A Top and 36A HMA for the scheduled 2018 HMA maintenance program and various other road maintenance agreements. The 3 different types of HMA are designed to meet the various needs for building and repairing county roads, by Road Department staff in various road maintenance operations.

The Road Department’s adopted 2018 budget included in controllable expenditures, funds for this and other maintenance material purchases.

Bids for 13A, 13A top and 36A HMA were solicited and evaluated by the Ingham County Purchasing Department per Invitation to Bid (ITB) #31-18, and it is their recommendation, with the concurrence of Road Department staff, to award these bids and purchase 13A, 13A top, 36A HMA on an as-needed, unit price per ton basis from all 3 vendors.

1. Reith Riley

13A @ \$35.84 per ton,

13A Top @ \$39.99 per ton,

36A @ \$38.49 per a ton

The provided Flowboy trucking rental rate is \$150.00 per an hour

The provided Quad axle trucking rental rate is \$115.00 per an hour

2. Michigan Paving & Materials

13A @ \$38.00 per a ton

13A Top @ \$39.00 per ton

36A @ \$ 39.00 per ton

The provided Flowboy trucking rental rate is \$150.00 per an hour

3. Superior Asphalt

13A @ \$43.00 per ton

13A Top @ \$45.00 per ton

36A @ \$45.00 per a ton

The provided Flowboy trucking rental rate is \$150.00 per an hour

The provided Quad axle trucking rental rate is \$105.00 per an hour

The decision to where the HMA will be purchased on any given operation will be based on Road Department staff's judgment as to which supplier is most advantageous for the County. This decision will be based on a combination of bid unit price, supplier proximity to the work being performed at the time and availability of required material, with preference based on lowest qualifying bid unit price per ton and a quantity not to exceed \$2,000,000; and

Therefore approval of the attached resolution is recommended to authorize purchase of the Road Department's 2018 seasonal supply of HMA, with the option to hire Flowboy and Quad axle trucking services.

TO: Tom Gamez, Director of Operations ICRD

FROM: James Hudgins, Director of Purchasing

DATE: February 26, 2018

RE: Memorandum of performance for RFP No. 31-18: Hot Mix Asphalt (HMA) Mixtures

Per your request, the Purchasing Department sought bids from experienced and qualified vendors for the purpose of furnishing its 2018 seasonal requirement of Hot Mix Asphalt (HMA) Mixtures No. 13A, 13A Top and No. 36A to the Ingham County Road Department. The County also sought bids for the purpose of furnishing flow boys or quad axle trucks including driver and trucking services to the Road Department crews on jobsites.

In accordance with Resolution #13-119, the Local Purchasing Preference Policy was not applied in this solicitation as it was determined that the application of the Local Purchasing Preference Policy would preclude the County from obtaining a sufficient number of competitive proposals.

The Purchasing Department can confirm the following:

| Function | Overall Number of Vendors | Number of Local Vendors |
|----------------------------|---------------------------|-------------------------|
| Vendors invited to propose | 30 | 12 |
| Vendors responding | 3 | 1 |

A summary of the vendors' costs is located on the next page.

You are now ready to complete the final steps in the process: 1) Evaluate the submissions based on the criteria established in the ITB; 2) confirm funds are available; 3) submit your recommendation of award along with your evaluation to the Purchasing Department; 4) write a memo of explanation; and, 5) prepare a resolution for Board approval.

This Memorandum is to be included with your memo and resolution submission to the Resolutions Group as acknowledgement of the Purchasing Department's participation in the purchasing process.

If I can be of further assistance, please do not hesitate to contact me by e-mail at jhudgins@ingham.org or by phone at 676-7309.

Introduced by the County Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION TO AUTHORIZE THE PURCHASE OF
2018 SEASONAL REQUIREMENT OF HOT MIX ASPHALT MIXTURES**

WHEREAS, the Road Department annually purchases approximately 45,000 to 55,000 tons of various Hot Mix Asphalt (HMA) mixtures 13A, 13A Top, 36A, with assistants by the supplier with furnished Flowboy and Quad axle trucking, for placement by Road Department crews in various road maintenance operations and in the Local Road Program; and

WHEREAS, the Road Department's adopted 2018 budget included in controllable expenditures, funds for this and other maintenance material purchases; and

WHEREAS, a blanket PO shall be processed with HMA purchases from the 3 vendors, based on availability of required material and location, with preference based on lowest qualifying bid unit price per ton and a quantity not to exceed \$2,000,000; and

WHEREAS, bids for maintenance HMA and related trucking by the asphalt suppliers were solicited and evaluated by the Ingham County Purchasing Department per Request for Proposals (RFP) #31-18, and it is their recommendation, with the concurrence of Road Department staff, to award these bids and purchase HMA on an as-needed, unit price per ton basis from all 3 responding bidders; Michigan Paving & Materials, Reith Riley, and Superior Asphalt (pricing is included on the bid tab portion of the attached summary) with trucking provided at a cost when requested by ICRD staff and to award bid and purchase on an as-needed, unit price per ton basis; and

WHEREAS, this decision will be based on Road Department staff's judgment as to which supplier is most advantageous to the County for any given operation based on combination of bid unit price, supplier proximity to the work being performed at the time and availability of required material.

THEREFORE BE IT RESOLVED, the Board of Commissioners accepts the bids, and authorizes the purchase of HMA, with furnished trucking on an as-needed, unit price per ton and on an hour trucking rental rate basis from all three respondents to RFP #31-18. Purchases will be based on Road Department staff's judgment as to which supplier is most advantageous to the County for any given operation based on combination of bid unit price, supplier proximity to the work being performed at the given time and availability of required material.

BE IT FURTHER RESOLVED, that the Road Department and Purchasing Department are hereby authorized to execute purchase orders with all three listed suppliers and purchase HMA as needed and budgeted.

SUMMARY OF VENDOR'S COSTS

Vendor Name: SUPERIOR ASPAHLT

Location: LANSING, EATON COUNTY

| Description of Item | Unit of Measure | Est. Quantity | Unit Price | Total Amount | Plant Location |
|---|-----------------|-----------------|------------|-----------------------|---|
| HMA 13A | Ton | 18,000 (+ or -) | \$43.00 | \$774,000.00 | 3888 South Canal Rd. Lansing, MI 48917 |
| HMA 13A Top | Ton | 10,000 (+ or -) | \$45.00 | \$450,000.00 | 3888 South Canal Rd. Lansing, MI 48917 |
| HMA 36A | Ton | 18,000 (+ or -) | \$45.00 | \$810,000.00 | 3888 South Canal Rd. Lansing, MI 48917 |
| Batch Plant 36A (winter mix) | Ton | 150 (+ or -) | \$125.00 | \$18,750.00 | 3888 South Canal Rd. Lansing, MI 48917 |
| Flow Boy & Driver Trucking Rental Rate/Hour | Rate/Hr | | \$150.00 | | |
| Quad Axle & Driver Trucking Rental Rate/Hour | Rate/Hr | | \$105.00 | | |
| How far in advance does the flow boy/quad axle need to be requested (hours) | Number of Hours | | 72 | | |
| TOTAL PRICE | | | | \$2,052,750.00 | |

Vendor Name: Michigan Paving & Materials

Location: Lansing, Clinton County

| Description of Item | Unit of Measure | Est. Quantity | Unit Price | Total Amount | Plant Location |
|---|-----------------|-----------------|------------|-----------------------|----------------------------|
| HMA 13A | Ton | 18,000 (+ or -) | \$38.00 | \$684,000.00 | 16777 Wood St. Lansing, MI |
| HMA 13A Top | Ton | 10,000 (+ or -) | \$39.00 | \$390,000.00 | 16777 Wood St. Lansing, MI |
| HMA 36A | Ton | 18,000 (+ or -) | \$39.00 | \$702,000.00 | 16777 Wood St. Lansing, MI |
| Batch Plant 36A (winter mix) | Ton | 150 (+ or -) | N/A | N/A | |
| Flow Boy & Driver Trucking Rental Rate/Hour | Rate/Hr | | \$150.00 | | |
| Quad Axle & Driver Trucking Rental Rate/Hour | Rate/Hr | | N/A | | |
| How far in advance does the flow boy/quad axle need to be requested (hours) | Number of Hours | | 48 | | |
| TOTAL PRICE | | | | \$1,776,000.00 | |

Vendor Name: Rieth-Riley Construction

Location: Mason, Ingham County

| Description of Item | Unit of Measure | Est. Quantity | Unit Price | Total Amount | Plant Location |
|---|-----------------|-----------------|------------|-----------------------|----------------|
| HMA 13A | Ton | 18,000 (+ or -) | \$35.84 | \$645,120.00 | Mason/Lansing |
| HMA 13A Top | Ton | 10,000 (+ or -) | \$39.99 | \$399,900.00 | Mason/Lansing |
| HMA 36A | Ton | 18,000 (+ or -) | \$38.49 | \$692,820.00 | Mason/Lansing |
| Batch Plant 36A (winter mix) | Ton | 150 (+ or -) | NA | | |
| Flow Boy & Driver Trucking Rental Rate/Hour | Rate/Hr | | \$150.00 | | |
| Quad Axle & Driver Trucking Rental Rate/Hour | Rate/Hr | | \$115.00 | | |
| How far in advance does the flow boy/quad axle need to be requested (hours) | Number of Hours | | 18 | | |
| TOTAL PRICE | | | | \$1,737,840.00 | |