

TO THE HONORABLE BOARD OF COMMISSIONERS OF BERRIEN COUNTY, MICHIGAN: Your County Administration Committee respectfully recommends the adoption of the following:

RESOLUTION

WHEREAS, via resolution #A1804194, the Berrien County Board of Commissioners authorized the Road Department to submit an application to the Michigan Department of Transportation for State and/or Federal Critical Bridge Funds for a bridge improvement project on the Napier Avenue Bridge over the St. Joseph River in St. Joseph Charter Township; and

WHEREAS, the request was approved by the State of Michigan and via resolution #A2106252, the Berrien County Board of Commissioners approved contract #21-5138 for the project described as follows: Preventative maintenance on structure #975 including deck repair, epoxy overlay, expansion joint replacement, partial cleaning and coating the existing structural steel, bridge railing and concrete sidewalk repair and slope paving repair; and

WHEREAS, the estimated project cost was \$1,764,800 as determined by the State of Michigan through their bid process, of which Berrien County will fund 50% or \$882,400; and

WHEREAS, the full bridge rehabilitation project began this April and in the process it was determined that there are far more bad spots that need to be patched and have an epoxy overlay and therefore, it would be more beneficial for the quality of the project and the life span of the bridge surface, if the entire deck was replaced with a new concrete surface vs. patching and epoxy; and

WHEREAS, the repair estimate is approximately \$341,400 more than the original estimate, with the replacement being approximately \$442,212 more; and

WHEREAS, it is the recommendation of the Interim Road Department Director/Engineer to approve the replacement in the amount of \$442,212, which will make the County portion a total of \$1,324,712; and

WHEREAS, at the close-out of the project, the Road Department can submit the additional costs to the State for possible reimbursement and /or cost-sharing; and

WHEREAS, the Finance Committee has provided concurrence for the Road Department's contract modification.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Berrien County Board of Commissioners authorizes the County Administrator, Brian Dissette, to electronically sign and execute the contract modification with the State of Michigan for contract #21-5138 to include the additional work to the Napier Avenue Bridge project as described above.

**Respectfully submitted,
BERRIEN COUNTY ADMINISTRATION COMMITTEE**

Jim Curran, Chairman

David Vollrath, Vice Chair

Don Meeks

Julie Wuerfel

RESOLUTION APPROVED AS TO FORM
Date 4-13-22
Comments Attached
Date 4/13/22
Items Attached