JACKSON COUNTY DEPARTMENT OF TRANSPORTATION

The township of Rives hereby requests the Jackson County Department of Transportation (JCDOT) to improve the following road(s):

Project Name - Location	Type of Work	Amount	Project No.	Date
Churchill Road	See Scope of Work	See Scope of Work	T.B.D	4/17/2019

SCOPE OF WORK:
Perform HMA Skip Paving and place a Chip/Fog Seal on 1.994 miles of Churchill Road from Henry Road to Rives Eaton Road.

ESTIMATED COST: **(This is NOT a Bid)**. The project costs are **estimated** based on the proposed plan quantities and current cost. The plan **quantities are subject to change** due to actual field conditions. Costs are subject to change if the project is delayed due to (utility relocations, right of way, DNR Permits, weather, completion of prior project(s), etc.), and as JCDOT's costs change (wages, equipment rental rates, materials, overhead, etc). **The project cost is estimated as follows:**

Work or Material Description	Quantity	Unit Type	Unit Cost	Opinion of Cost
HMA Skip Paving	560	Ton	$75.00	$42,000.00
Chip/Fog Seal	25,935	Syd	$1.75	$45,386.25
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
Opinion of Probable Construction Cost:				**$87,386.25**
Project Design and Administration @ 8.5%:				**$ 7,427.83**
Township Contingency @ 5% of Construction Cost :				**Waived**
Opinion of Probable Project Cost TOTAL:				**$ 94,814.08**

MATCH COST: The JCDOT is authorized to participate in Local Road Construction by **Act 51 of P. A. 1951 247.662, Section 12, (15)** which states "Michigan Transportation Funds may be expended for construction purposes on **Local Roads** only to the extent matched money from other sources,...." The JCDOT agrees to match in the amount of **THIRTY PERCENT- (30%)** of actual cost, provided that sufficient funds are available for local road improvement projects. The township hereby agrees to match in the amount of **SEVENTY PERCENT- (70%)** of actual cost and will **advance TWENTY-FIVE PERCENT- (25%)** of the township's match prior to the beginning of construction. The JCDOT requires that the township establish a Contingency (between 0% and 25% of the total estimated construction costs) for unanticipated project costs based on risk.

Township Match:	**$**	**66,369.86**
Jackson County Department of Transportation Match:	**$**	**28,444.22**
Estimated TOTAL Project Cost:	**$**	**94,814.08**

Township ADVANCE AMOUNT:	**$**	**16,592.46**

Advance must be received before construction may commence.

PAYMENT OF COST: The JCDOT will bill the township as the project proceeds. **Payment is Due Sixty- (60) days after the billing Date.** Project costs not paid by **Due Date** will be subject to a **Service Charge** of **Eight Percent- (8%) per annum** on the unpaid balance.