## SCOTT COUNTY ENGINEER'S OFFICE

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ANGELA K. KERSTEN, P.E. County Engineer

ELLIOTT R. PENNOCK, E.I.T. Assistant County Engineer

TARA YOUNGERS
Senior Administrative Assistant

**MEMO** 

TO: Mahesh Sharma

County Administrator

FROM: Angie Kersten, P.E.

County Engineer

SUBJ: Proposal for Contract Rock Hauling

DATE: April 21, 2020

This resolution is to authorize the County Engineer to sign an agreement for contracted rock hauling. During the first half of the 2019 year, we experienced super-saturated road conditions that developed as a result of the inability of water to drain from the road. This happened because either the ground was still frozen below the road surface or the water table was high, and there was nowhere for rain water to go. Many roads had soft wet bases that could not support vehicular traffic and became more severely rutted by heavy loads.

In FY2019, we spent approximately \$892,000 on aggregate for these road surfaces and are projecting to spend another \$720,000 in FY2020. Although we placed several thousand tons of rock on a portion of our roads in 2019, we still had several soft roads going into the winter and therefore these roads are still soft this spring.

We have been hauling rock with our trucks, but have been limited in some locations due to soft roads. We solicited quotes from private haulers so we can get more rock out to these roads during the summer time when weather conditions are more suitable.

Proposals were received from four Private Haulers. Prices were received by motor grader district, are per ton prices, and are listed below:

	Districts					
Jack Wilson -	1 \$5.00	2 \$4.90	3 \$4.40	4 \$4.40	5 \$3.95	6 \$3.85
Dori Marten -	\$5.75	\$6.00	\$5.85	\$5.75	\$5.10	\$4.85
Manatt's Inc -	\$4.94	\$4.94	\$4.94	\$4.94	\$4.74	\$4.74
R.C. lossi Co -	\$4.90	\$5.20	\$5.20	\$5.00	\$5.00	\$5.00

The FY2020 budget for rock and rock hauling is \$900,000. We have spent \$655,000 so far this fiscal year. The FY2021 budget for rock and rock hauling is also \$900,000. We estimate that the private haulers can haul 600 to 700 tons per day to the roads. Estimating 5 trucks we can place approximately 10,000 more tons on the roads in a month. This gives us some flexibility to haul more rock to our roads in a shorter time period. I recommend that the Board of Supervisors authorizes the County Engineer to sign an agreement with Jack Wilson for rock hauling during FY2020-FY2021.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

## RESOLUTION

## SCOTT COUNTY BOARD OF SUPERVISORS

April 30, 2020

## AUTHORIZATION FOR COUNTY ENGINEER TO SIGN AN AGREEMENT FOR CONTRACT ROCK HAULING DURING FY2020-FY2021

**BE IT RESOLVED BY** the Scott County Board of Supervisors as follows:

- Section 1. Prices for contract rock hauling on Scott County roads have been received.
- Section 2. The County Engineer is authorized to sign the agreement with Jack Wilson for completion of said work for the prices per ton shown in the agreement.
- Section 3. This resolution shall take effect immediately.