

**Lapeer County Road Commission  
2020 - 8 Engineering Services**

	<b>Anderson, Eckstein &amp; Westrick</b>	<b>BMJ Engineers &amp; Surveyors, Inc.</b>	<b>OHM Advisors</b>	<b>Davis Land Surveying and Eng. PC</b>	<b>Duthler</b>
<b>Survey</b>					
One Man Crew per Hour	\$ 112.50	\$ 120.00	\$ 100.00	\$ 110.00	\$ 102.00
Two Man Crew per Hour	\$ 156.00	\$ 160.00	\$ 150.00	\$ 140.00	\$ 150.00
3 Man Crew	\$ 185.00	\$ 200.00	\$ 180.00	\$ 175.00	\$ 195.00
<b>Construction</b>					
MDOT Construction Observer/Technician /Hr	\$ 87.00	\$ 85.00	\$ 85.00	\$ 80.00	NB
Overtime per Hour	\$ 87.00	\$ 100.00	\$ 100.00	\$ 100.00	NB
Permit Inspector/Technician per Hour	\$ 87.00	\$ 85.00	\$ 80.00	\$ 75.00	NB
Overtime per Hour	\$ 87.00	\$ 100.00	\$ 95.00	\$ 85.00	NB
Nuclear Density Gauge per day	\$ 44.00	\$ 45.00	NB	\$ 45.00	NB
Coring Equipment per Hour	\$ 27.50	\$ 25.00	\$ 25.00	NB	NB
Sieve Analysis each	\$ 137.50	\$ 175.00	\$ 175.00	\$ 300.00	NB
Unit Weight of Asphalt Core each	\$ 27.50	\$ 75.00	\$ 30.00	NB	NB
Concrete Compression Strength of Cyclinders	\$ 18.00	\$ 25.00	\$ 22.00	NB	NB
of Cores each	\$ 27.50	\$ 50.00	\$ 50.00	NB	NB

	<b>Anderson, Eckstein &amp; Westrick</b>	<b>BMJ Engineers &amp; Surveyors, Inc.</b>	<b>OHM Advisors</b>	<b>Davis Land Surveying and Eng. PC</b>	<b>Link Engineering</b>
<b>Engineering Assistance</b>					
Licensed Engineer	\$ 123.00	\$ 125.00	\$ 120.00	\$ 100.00	NB
Licensed Surveyor	\$ 113.00	\$ 125.00	\$ 105.00	\$ 100.00	NB
Engineering Technician: Design	\$ 91.00	\$ 80.00	\$ 80.00	\$ 75.00	NB
Overtime	\$ 91.00	\$ 90.00	\$ 95.00	\$ 85.00	NB
Survey Technician	\$ 91.00	\$ 80.00	\$ 78.00	\$ 75.00	NB
Overtime	\$ 91.00	\$ 90.00	\$ 91.00	\$ 85.00	NB
<b>Road/Soil Borings</b>					
Road/Soil Borings: Total of 4 or Less Borings	\$ 660.00	\$ 1,025.00	\$ 650.00	NB	NB
5 to 9 Borings	\$ 550.00	\$ 775.00	\$ 550.00	NB	NB
Total of 10 or More Borings	\$ 440.00	\$ 600.00	\$ 450.00	NB	NB
<b>Bridge Inspection</b>					
Inspection greater than 20ft.	\$ 500.00	NB	\$ 250.00	NB	NB
Load Rating	\$ 650.00	NB	\$ 800.00	NB	NB
Inspection less than 20ft	\$ 325.00	NB	\$ 230.00	NB	NB
Bridge Engineer	\$ 123.00	NB	\$ 175.00	NB	NB
Culvert Replacement less than 2 Sq miles	\$ 30,000.00	\$ 2,200.00	NB	NB	NB
Culvert Replacement more than 2 sq miles	\$ 45,000.00	\$ 3,000.00	NB	NB	NB
Culvert Replacement or lining with wetland	\$ 30,000.00	\$ 3,300.00	NB	NB	NB

