

LAPEER COUNTY ROAD COMMISSION

2011-20 Contracted Services

Contractor	Service	Unit Price	
BMJ Engineering & Surveyors, Philip J. Porte, P.E. Port Huron 810-984-5596	Project Engineer	\$ 100.00	
	Engineer	\$ 75.00	
	Engineer Technician-Design	\$ 70.00	
	Engineer Technician- Construction	\$ 65.00	
	MDOT Office Technician	\$ 75.00	
	Structural Steel Inspector	\$ 120.00	
	Administrative Assistant	\$ 45.00	
	SURVEY/Hour		
	Two Man Crew	\$ 145.00	
	One Man GPS Crew	\$ 120.00	
	Project Surveyor	\$ 100.00	
	EQUIPMENT/Day		
	Nuclear Moisture-Density Gauge	\$ 40.00	
	Coring Machine, Generator and Bit Wear	\$ 150.00	
	LABORATORY TESTING/Per Test-Lab Technician Included		
	Sieve Analysis (unwashed)	\$ 60.00	
	Sieve Analysis (washed)	\$ 80.00	
	Laboratory Maximim Dry Density:		
	1. ASTM D1557 (Modified Protor)	\$ 80.00	
	2. ASTM D698 (Standard Proctor)	\$ 70.00	
	Compressive Strength Test on Concrete Core	\$ 70.00	
	Compressive Strength Test on Concrete Cylinder, ASTM C39	\$ 10.00	
	Bituminous Vacuum Extraction/Gradation	\$ 385.00	
	Travel Mileage		
	Travel Mileage will be charged from portal to portal at the current Standard Internal Revenue Service Mileage Rate	.51/mile	
	Davis Land Surveying & Engineering Cory Mabery/Ray Davis Lapeer 810-667-6789	Permit Inspector/Over 8 hours	\$50.00/60.00
		Construction Inspector/Observer	\$ 62.00
		Two (2)Man Survey Crew	\$ 120.00
		One (1) Man Survey Crew with GPS Equipment	\$ 114.00
		Material Testing, certified technician (in lab)	\$ 62.00
Aggregate/ per test		\$ 10.00	
Bituminous/ per test		\$ 20.00	
Concrete/per cylinder		\$ 30.00	
Density Testing,Certified Technician		\$ 62.00	
Lab Equipment Fee/day		\$ 40.00	
Principal		\$ 100.00	
Licensed Engineer		\$ 82.00	
Licensed Surveyor		\$ 82.00	
Staff Surveyor		\$ 62.00	
Technician II- Design		\$ 62.00	
Technician I - Design		\$ 42.00	
I.D.F. Clean-Up, Inc Israel Ferrett Imlay City 810-724-0006	General Labor	\$35/man hour	
	Erosion Control		
	Silt Fence (.50/ft up charge)	\$1.10/ft	
	High Flow Fence	\$2.00/ft	
	Snow Fence	\$2.00/ft	
	Catch Basin Replace	\$35/drain	
	Catch Basin/Remove Fabric	\$15/drain	
Contractor	Service	Unit Price	
Muxlow Surveying & Engineering	Professional Surveyor	\$ 88.00	
	One-Man Survey Crew (with GPS/Robotics)	\$ 102.00	

Brown City 866-610-9915	Two-Man Survey Crew	\$	126.00
	Three-Man Survey Crew	\$	150.00
	Crew Chief	\$	62.00
	Survey Technician I	\$	42.00
	Survey Technician II	\$	58.00
	Drafting Technician I	\$	42.00
	Drafting Technician II	\$	58.00
	Administrative Services	\$	40.00
Wilcox Professional Services, LLC 810-233-4627	Technician, Grade III- Regular/ hour (overtime for over 8 hours, Saturdays/holidays)	\$	65.00
	Nuclear Density Meter/ /day	\$	40.00
	Coring Equipment/ day	\$	150.00
	Comprehensive Strength of Concrete Cylinders, ASTM C39/ each	\$	20.00
	Comprehensive Strength of Concrete Cores, ASTM C42/ each	\$	60.00
	Sieve Analysis, Granular & Fine Aggregate, MTM 109	\$	125.00
	Sieve Analysis, Dense Graded Aggregate, MTM 109/ each	\$	160.00
	Lab Proctor-Granular & Fine Aggregate, ASTM D698 or D1557/ each	\$	200.00
	Lab Proctor- Dense Graded Aggregate and Clay, ASTM D698 or D1557	\$	225.00
	Extraction & Sieve Analysis, ASTM D2172, D5444/ each	\$	250.00
	Unit Weight of Asphalt Core, ASTM D2726/ each each	\$	50.00
	Administrative Services		
	Project Professional II (P.E.)/ hour	\$	95.00
	Office Tech II/ hour	\$	65.00