



ARCHITECTS. ENGINEERS. PLANNERS.

DERIVATION OF COST PROPOSAL

PROJECT DESCRIPTION:

Hamlin Road Rehabilitation - Hamlin Court to Dequindre Road

CONSULTANT:

Orchard, Hiltz & McCliment, Inc.

DATE:

1/10/2013

<u>Classification</u>	<u>Person Hours</u>	x	<u>2013 Hourly Rate</u>	=	<u>Labor Cost</u>
Principal	13		165.00		\$2,145.00
Sr. Associate	67		155.00		\$10,385.00
Associate	309		150.00		\$46,350.00
Professional Engineer IV	32		145.00		\$4,640.00
Professional Engineer III	37		125.00		\$4,625.00
Professional Engineer II	8		120.00		\$960.00
Professional Engineer I	1616		105.00		\$169,680.00
Graduate Engineer II	230		100.00		\$23,000.00
Technician IV	18		105.00		\$1,890.00
Technician III	852		95.00		\$80,940.00
Technician II	30		82.00		\$2,460.00
Professional Surveyor II	72		115.00		\$8,280.00
Surveyor III	206		90.00		\$18,540.00
Surveyor II	276		86.00		\$23,736.00
	Total Hours	3,766		Subtotal Labor	\$397,631.00

Subconsultants \$0.00

Direct Costs

25 Title Work Searches @ \$250/each	\$6,250.00
GPS Rental @ \$1,400/week for 4 weeks	\$5,600.00
	\$11,850.00

Labor Escalation (Year 2014)	3% x 40% of	\$397,631.00	\$	4,771.57
		Labor Escalation Total	\$	4,771.57

Project Total \$ 414,252.57