

## MEMORANDUM

**Via:** Email  
**To:** Mr. Dale Butler  
**From:** Stephen Foster, PE  
**Date:** June 12, 2014  
**Project:** Williamson County Courthouse  
WJE No. 2013.0373  
**Subject:** Testing Rates - *Revised*

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As requested, please find below a revised schedule of testing rates for the above referenced project:

Test	Test Description	Rate Per Test
Sample Prep/Cut and Grind	Prepare samples for testing and petrography	\$60.00
Chemistry Tests	Chemical analysis per ASTM C1324	\$15.00
Water/Acid-soluble Atomic Absorption	Determine chemical concentrations of mortar	\$35.00
X-ray Diffraction Pattern	Analysis of mortar for crystalline components	\$400.00
Mortar Compression Test	Compression test per AST C780	\$250.00
Petrography of Mortar	Petrography per ASTM C1324	\$1,200.00
Thin Section of Mortar	Thin Section per ASTM C1324	\$600.00
Point Count of Mortar	Point Count per ASTM C1324	\$400.00

Please let us know if you need any further information.