

| Florida Department of Transportation | | |
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| Resolution Testing Costs | | |
| Year 2024-2025 Rates | | |
| Bituminous Lab | | |
| Test Name | Quantity | Test Cost |
| Bulk specific gravity of Compacted Bituminous Mixtures (FM 1-T166) | Per roadway core or gyratory pill | \$65.15 |
| Ignition Oven Method (FM5-563) | Per asphalt content | \$134.28 |
| Max specific gravity (FM1-T209) | Per average of two flasks | \$152.94 |
| Superpave Gyratory Compaction (AASHTO T312-04) | Per pair of gyratory pills | \$145.82 |
| Ignition Oven (FM 5-563) and Mechanical Analysis (FM1-T030) | Per gradation | \$211.67 |
| Soil Lab | | |
| Test Name | Quantity | Test Cost |
| Consolidation (AASHTO T 216) | Per sample | \$446.44 |
| Direct Shear (AASHTO T 236) | Per sample | \$348.19 |
| Dry Gradation (AASHTO T 27) | Per sample | \$80.12 |
| Hydrometer (AASHTO T 88) | Per sample | \$148.42 |
| LBR (FM 5-515) | Per sample | \$391.47 |
| Liquid Limit (AASHTO T 89) | Per sample | \$63.44 |
| Modified Proctor (AASHTO T 180) | Per sample | \$137.18 |
| Moisture Content (AASHTO T 265) | Per sample | \$17.84 |
| Organic (AASHTO T267) | Per sample | \$49.39 |
| Permeability (AASHTO T 215, ASTM 5084, FM 5-513) | Per sample | \$316.98 |
| Plastic Index (AASHTO T 90) | Per sample | \$63.60 |
| Specific Gravity (AASHTO T 100) | Per sample | \$86.77 |
| Split Tensile (ASTM D 3967) | Per sample | \$151.44 |
| Standard Proctor (AASHTO T 99) | Per sample | \$135.34 |
| Triaxial (AASHTO T 297) | Per sample | \$486.19 |
| Soil Unconfined Compression (AASHTO T208/ASTM D2166) | Per sample | \$177.10 |
| Particle Size Analysis (AASHTO T 88) | Per sample | \$74.28 |
| Aggregate Lab | | |
| Test Name | Quantity | Test Cost |
| Coarse Aggregate Specific Gravity and Absorption (FM1-T85) | Per sample | \$99.80 |
| Coarse Aggregate Gradation (AASHTO T27) | Per sample | \$75.94 |
| Coarse Aggregate L.A.Abrasion (FM1-T096) | Per sample | \$366.82 |
| Coarse Aggregate Soundness (AASHTO T04) | Per sample | \$340.04 |
| Coarse Aggregate Unit Weight (AASHTO T19) | Per sample | \$65.15 |
| Fine Aggregate Specific Gravity and Absorption (FM1-T084) | Per sample | \$119.08 |
| Fine Aggregate Gradation (AASHTO T27) | Per sample | \$75.94 |
| Fine Aggregate Org. Impur (AASHTO T21) | Per sample | \$57.42 |
| Physical Lab | | |
| Test Name | Quantity | Test Cost |
| Core Breaks (ASTM C42) | Per Core | \$56.27 |
| Cylinder Break (ASTM C39)- For resolution investigation that compares with verification, see section 346 | | |
| Chemical Lab | | |
| Test Name | Quantity | Test Cost |
| Acid insol (FM 5-510) | Per sample | \$120.00 |
| Chloride in Soil and Water (FM 5-552) | Per sample | \$74.80 |
| Limerock (FM 5-514) | Per sample | \$113.95 |
| pH of Soil and Water (FM 5-550) | Per sample | \$47.65 |
| Sulfate in Soil and Water (FM 5-553) | Per sample | \$61.21 |
| Corrosion Lab | | |
| Test Name | Quantity | Test Cost |
| Chloride in Soil and Water (FM 5-552) | Per sample | \$64.14 |
| pH of Soil and Water (FM 5-550) | Per sample | \$44.89 |
| Resistivity of Soil and Water (FM 5-551) | Per sample | \$55.50 |
| Sulfate in Soil and Water (FM 5-553) | Per sample | \$54.56 |