

STATE OF TEXAS §
COUNTY OF WILLIAMSON §

- I. The original Exhibit D – Rate Schedule of the Contract is hereby supplanted and replaced by the attached revised Exhibit D – Rate Schedule.
- II. All other provisions of the Contract and any previously issued amendments and/or work authorizations are unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the County and the Engineer have executed this Amendment No. 1.

Professional Service Industries, Inc

By: 

Signature

MARTIN J. ELLIOT

Printed Name

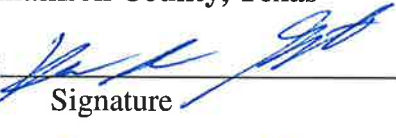
DISTRICT MANAGER

Title

3-6-17

Date

Williamson County, Texas

By: 

Signature

Don A. Gathie

Printed Name

County Judge

Title

03-22-2017

Date

EXHIBIT D

RATE SCHEDULE



Construction Services – Austin, TX

SCHEDULE OF SERVICES AND FEES

Effective January 1st, 2016

SOILS

Laboratory testing of soils, delivered to our laboratory, in accordance with ASTM or AASHTO procedures and project specifications.

Moisture/Density Relationship of Soil (Proctor Test):

a. ASTM D-698 (Standard)	Each	\$ 185.00
b. ASTM D-1557 (Modified)	Each	\$ 185.00
d. TEX-113-E (Base Materials)	Each	\$ 185.00
c. TEX-114-E (Subgrade, Embankment, Backfill Materials)	Each	\$ 185.00
Atterberg Limits Determination (PI)	Each	\$ 65.00
Material Finer Than #200 Sieve (Wash/Dry)	Each	\$ 65.00
Sieve Analysis	Each	\$ 65.00
Unified Soil Classification	Each	\$ 65.00
Sample Preparation	Each	\$ 65.00
Standard Moisture/Density Relationship, Atterberg Limits, Sieve Analysis, Percent Passing No.200 Sieve, Unified Soil Classification, Sample Preparation.....	Each	\$ 535.00

Field testing of soils in accordance with ASTM or AASHTO procedures and project specifications.

Nuclear Density Test ASTM D2922.....	Each	\$ 15.00
Moisture Content of Soil.....	Each	\$ 5.00

CONCRETE and AGGREGATES

Laboratory testing of concrete, grout, mortar and aggregates, delivered to our laboratory, in accordance with ASTM or TEX procedures and project specifications.

Concrete Cylinders (Cured and/or Tested in Compression)	Each	\$ 18.00
Trimming of Cylinders for ASTM Procedure (Contractor Made Only)	Each	\$ 25.00
Sieve Analysis of Coarse Aggregates	Each	\$ 75.00
Sieve Analysis of Fine Aggregates	Each	\$ 75.00
Specific Gravity and Absorption.....	Each	\$ 55.00
Bulk Density	Each	\$ 50.00
Materials Finer than #200 Sieve (Decant)	Each	\$ 65.00
Sand Equivalent	Each	\$ 65.00
Organic Impurities in Fine Aggregate	Each	\$ 65.00
Los Angeles Abrasion	Each	\$ 225.00
Crushed Face Particle Count.....	Each	\$ 75.00
Soundness of Aggregates (Magnesium or Sodium)	Each	\$ 375.00

Field testing of concrete in accordance with ASTM procedures and project specifications.

Slump of Hydraulic Cement Concrete	Each	\$ 6.00
Air Content of Freshly Concrete by the Pressure Method.....	Each	\$ 6.00
Temperature of Freshly Mixed Portland-Cement Concrete	Each	\$ 6.00
Unit Weight of Concrete.....	Each	\$ 6.00

ASPHALT

Laboratory testing of asphaltic samples delivered to our laboratory, in accordance with ASTM procedures and project specifications

Extraction and Gradation	Each	\$ 145.00
Asphalt Coring Machine.....	Per Trip	\$ 175.00
Thickness Determination of Asphalt Cores	Each	\$ 15.00
Density Determination and Thickness of Asphalt Cores	Each	\$ 30.00
Theoretical Specific Gravity (Rice Method)	Each	\$ 85.00
Asphalt Stability.....	Each	\$ 45.00

MASONRY

Laboratory testing of masonry samples delivered to our laboratory, in accordance with ASTM Procedures and project specifications

Grout Prisms (Cured and/or Tested in Compression).....	Each	\$ 18.00
Mortar Cubes (Cured and/or Tested in Compression).....	Each	\$ 18.00

FIELD TESTING AND OBSERVATION SERVICES

Engineering Technician/ Inspector (minimum 4 hours) (To perform field density testing, field testing of concrete, slump, air content, temperature, unit weight, cast concrete cylinders, masonry testing, proof rolling observation, drilled piers, reinforcing steel, post tensioning placement and stressing, floor flatness, fireproofing, wood framing, and concrete batch plant observation).....	Per Hour	\$ 45.00
Asphalt Technician (minimum 4 hours) (To perform asphalt placement observation, extraction gradation, asphalt stability, maximum theoretical specific gravity, lab molded density, air void determination of cores).....	Per Hour	\$ 52.00
Structural Steel Technician (minimum 4 hours) (To perform visual weld observation, bolting inspection, shear stud verification, NDE of welds, and fabrication shop observation)	Per Hour	\$ 95.00
Geotechnical Engineer (Site visits, consultation, special reports).....	Per Hour	\$ 125.00
Professional Engineer (Site visits, consultation, special reports).....	Per Hour	\$ 138.00

MANAGEMENT/TECHNICAL SERVICES

Project Manager.....	Per Hour	\$ 94.00
Report Review.....	Each	\$ 25.00
Project Setup fee.....	Each	\$ 150.00
Final Close-Out Letter / Report- as needed.....	Each	\$ 375.00

EQUIPMENT

Daily Equipment Charge *	Per Trip	\$ 40.00
Lime depth checks/field gradations	Per Test	\$ 45.00
Floor vapor emission test kits	Per Kit	\$ 40.00
Concrete Coring Rig Charge	Per Day	\$ 150.00
Asphalt Coring Machine	Per Trip	\$ 175.00
Generator	Per Trip	\$ 75.00
Core hole patching	Per Hole	\$ 15.00
Floor Flatness Equipment		
Up to 10,000sf	Each	\$ 550.00
Over 10,000sf	Per SF	\$ 0.06
UT Flaw Detector Machine	Per Day	\$ 130.00
UT Couplant (minimum 1 pint)	Per Pint	\$ 25.00
PT Cleaner (minimum 1 can)	Per Can	\$ 25.00
PT Penetrant (minimum 1 can)	Per Can	\$ 25.00
MT Equipment	Per Day	\$ 85.00
MT Powder (minimum 1 lb)	Per Pound	\$ 25.00
Transportation Charge	Per Trip	\$ 40.00

* Charges for the use of nuclear density gauge when testing soils compaction and for concrete equipment when performing concrete testing (slump cone, slump board, air content meter, wheel borrow, etc.)