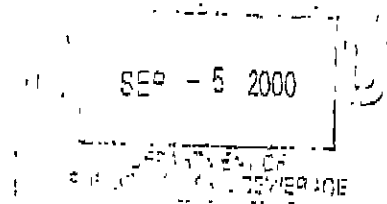




CITYWIDE

TESTING & INSPECTIONS, INC.



SCHEDULE OF RATES

MATERIALS TESTING & INSPECTIONS

ST. CHARLES PARISH

TABLE OF CONTENTS

<i>Portland Cement Concrete.....</i>	<i>1</i>
<i>Timber Piles.....</i>	<i>2</i>
<i>Soils.....</i>	<i>3</i>
<i>Asphalt.....</i>	<i>4</i>
<i>Structural Steel.....</i>	<i>5</i>
<i>Mortar & Masonry.....</i>	<i>5</i>
<i>Fireproofing.....</i>	<i>6</i>
<i>Engineering Review.....</i>	<i>6</i>
<i>Transportation.....</i>	<i>6</i>
<i>Definitions.....</i>	<i>7</i>

PORTLAND CEMENT CONCRETE

BILLING CODE	DESCRIPTION	UNIT PRICE
C1.	DAILY CONCRETE INSPECTIONS: Provide a qualified technician to perform concrete tests at the job site (slump, temperature, air content) and mold concrete cylinders per ASTM C1077 procedures	\$27/hr.
C2.	CONCRETE CYLINDER/BEAM PICKUP: Pickup cylinders or beams from the job site and deliver to the lab for curing until specified break date. Cylinders.....	\$45/pour
C3.	COMPRESSION TESTING: Perform compression testing on the cylinders and beams at the specific age and record all results. Data shall be presented to the client for review. Cylinder..... Beams.....	\$9/ea. \$25/ea.
C4.	CORE DRILLING AND TESTING: Drilling of concrete for thickness and/or compression testing (5 cores minimum). \$110/ea.	
C5.	POST TENSIONING INSPECTIONS: Provide a qualified technician to monitor the tensioning of the cables and take the required measurements for elongation.....	\$33/hr.
C6.	CONCRETE MIX DESIGN REVIEW: Review the submitted concrete mix design for conformance to the project specifications.	\$35/ea.
C7.	PRESTRESSED PILE INSPECTION: Perform fabrication of piles at the manufacturing plant. This inspection includes stressing of cables and concrete inspection.....	\$33/hr.

TIMBER PILE INSPECTIONS

BILLING CODE	DESCRIPTION	UNIT PRICE
P1.	PILE LOAD TEST: Provide a qualified inspector, calibrated hydraulic jacks, and supervision to perform a pile load test in accordance with ASTM procedures and Parish building codes inclusive of a formal technical report (price is for a load design up to 20 ton.....)	\$850/ea.
P2.	PILE LOGGING: Provide a qualified technician to monitor the pile driving operations and log the number of blows required to drive the pile.....	\$27/hr.
P3.	TREATED PILE INSPECTIONS: Provide a certified technician to inspect piles at the manufacturing yard for length, tip, and butt dimensions in addition to performing an assay analysis to determine creosote retention.(Min. 3,800 lf/trip)	\$0.10/lf.
P4.	UNTREATED PILE INSPECTIONS: Provide a certified technician to inspect piles at the manufacturing yard for length, tip, and butt dimensions.(Min. 3,800 lf/trip)	\$0.08/lf.
P5.	VIBRATION MONITORING: Provide a qualified technician and calibrated equipment to monitor the vibrations created by pile driving operations or construction activities. ...	\$40/hr.
P6.	NUMBERED PILE PLAN: Provide a plan sequentially numbered, to the project architect, engineer, and contractor for field coordination of daily pile driving operations.....	\$100/sht.

SOILS

BILLING CODE	DESCRIPTION	UNIT PRICE
S1.	MOISTURE DENSITY TESTS: Perform a moisture / density (proctor) test per ASTM or LDOTD procedures	\$125/ea.
S2.	FIELD DENSITY COMPACTION: Provide a certified technician and calibrated equipment to perform field compaction tests of in-place material (Min. 4 per trip).....	\$28/ea.
S3.	ATTERBERG LIMITS TESTS: Perform a liquid limit and plastic limit test on soils for conformance to the project specifications.....	\$65/ea.
S4.	SOIL SAMPLE PICKUP: Obtain a soil sample for testing from the job-site or the producers plant and transport to the laboratory (metro area).....	\$40/ea.
S5.	FINE AGGREGATE GRADATION: Perform a sieve analysis for conformance to the project specifications.....	\$50/ea.
S6.	-200 WASH: Perform a wash analysis to determine the amount of fines in a soil sample per specified ASTM procedures.....	\$45/ea.
S7.	RELATIVE DENSITY: Perform a relative density test in accordance with ASTM D4253 and ASTM D4254. This service also includes a graphical representation of the analytical data	\$240/ea.

ASPHALT

BILLING CODE	DESCRIPTION	UNIT PRICE
A1.	ASPHALT PLANT INSPECTIONS: Provide a certified technician to perform the required tests of Marshall Stability, Extraction, Gradation, and Specific Gravity	\$33/hr.
A2.	ASPHALT PAVEMENT INSPECTIONS: Provide a certified technician to monitor the placement of asphalt and take the required measurements of thickness and temperature.	\$27/hr.
A3.	ASPHALT CORE DRILLING: Provide a qualified technician and equipment to drill asphalt cores for thickness or density determinations. This service is inclusive of density testing of sample.....	\$110/ea.
A4.	PROFILOGRAPH TESTS: Provide a qualified technician and equipment to measure the smoothness of in-place asphalt for conformance to specifications	\$36/hr.
A5.	BASE COURSE GRADATIONS: Perform the tests on sand or stone base course materials to assure conformance to the project plans and specification and the requirements of ASTM.....	\$75/ea.
A6.	ASPHALT MIX DESIGN REVIEW: Review the submitted concrete mix design for conformance to the project specifications.	\$40/ea.

STRUCTURAL STEEL

BILLING CODE	DESCRIPTION	UNIT PRICE
T1.	WELDING INSPECTIONS: Provide a AWS certified inspector to visually inspect all welds in the field and perform bolt torque inspections.....	\$38/hr.
T3.	FABRICATION PLANT INSPECTIONS: Provide a AWS certified inspector to monitor the fabrication of structural steel members and perform visual weld inspections.....	\$38/hr.
T4.	ERECTION INSPECTIONS: Provide an AWS qualified inspector to monitor the erection of structural steel members and perform visual weld inspections	\$38/hr.

MORTAR & MASONRY

BILLING CODE	DESCRIPTION	UNIT PRICE
M1.	STANDARD CUBE TEST: Provide a certified technician to mold 2 X 2 cubes in the field per ASTM guidelines at the specified frequency as defined within the project plans and specifications.	\$27/hr.
	Compression Testing.....	\$12/ea.
M2.	MASONRY PRISM TESTS: Provide a certified technician to mold block prisms in the field per ASTM guidelines for testing.....	\$27/hr.
	Compression Testing.....	\$75/ea.
M3.	PRISM OR CUBE PICKUP: Pickup prisms or cubes in the field and transport them to the laboratory for curing until the specified break date	
	Prisms.....	\$60/set
	Cubes.....	\$30/set

FIREPROOFING

BILLING CODE	DESCRIPTION	UNIT PRICE
F1.	FIREPROOFING THICKNESS TESTING: Provide a qualified technician to measure the thickness of in-place material on various members.....	\$28/hr.
F2.	FIREPROOFING DENSITY TESTS: Perform density tests on samples of in-place material.....	\$100/ea.
F3.	ADHESION/COHESION TESTS: Perform tests on in-place material to verify conformance to the project specifications. (Min. 4 tests)	\$100/ea.

TRANSPORTATION

BILLING CODE	DESCRIPTION	UNIT PRICE
H1.	TRIP CHARGES: Mileage trip charges to project.....	\$.35

OTHER CHARGES/CLARIFICATIONS

1. ***OVERTIME***- Client to be billed for overtime at 1.5 times the regular listed hourly rates. Overtime is classified as any time over 8 hours per day, weekends or holidays.
2. The inspector's time required to complete the inspection report is included in the 8-hour day.
3. Client will be billed a minimum of 4 hours for any inspection.
4. Any outside services will be billed at cost plus 20%