



CONSTRUCTION MATERIALS ENGINEERING COUNCIL, INC

STEP 1 LABORATORY INFORMATION

BILLING INFORMATION

LABORATORY _____
 ADDRESS _____
 CITY / STATE / ZIP _____
 PHONE: _____ FAX: _____
 CONTACT PERSON _____
 E-MAIL ADDRESS: _____

PHYSICAL LOCATION

LABORATORY NAME _____
 ADDRESS _____
 CITY / STATE / ZIP _____
 PHONE: _____ FAX: _____
 LABORATORY SUPERVISOR _____

STEP 2 CHOOSE TYPE OF INSPECTION

The basic fee of the inspection is \$1000 for the first field of inspection and then \$500 for each additional field added after the first. (EX: If only a concrete inspection is desired, the basic fee would be \$1000. If a concrete, soil, and aggregate inspection is desired the basic fee would be \$2000). The additional cost for an ISO/IEC 17025 Accreditation is \$1000.

SELECTION (X)	DESCRIPTION (FIELD)	MINIMUM REQUIREMENTS	BASIC FEE	TOTAL
	AGGREGATE	AASHTO R18		
	CONCRETE	AASHTO R18		
	MASONRY	AASHTO R18		
	HOT MIX ASPHALT	AASHTO R18		
	SOIL	AASHTO R18		
	CEMENT	AASHTO R18		
	ASPHALT BINDER	AASHTO R18		
	ISO/IEC 17025 Accreditation*		\$1,000	

PAGE TOTAL: \$ _____

* An additional visit to the laboratory may be required for laboratories seeking ISO/IEC 17025 Accreditation

STEP 3 CHOOSE TEST METHODS

EFFECTIVE 1/1/2012

AGGREGATE

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	ASTM C1077	REQUIREMENTS FOR AGENCIES TESTING CONCRETE AND AGGREGATES		N/C	
	ASTM E329	AGENCIES ENGAGED IN CONSTRUCTION INSPECTION, TESTING AND SPECIAL INSPECTION		N/C	
	C117 / T11	PASSING #200 - COARSE AGG	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C136 / T27	GRADATION - COARSE AGG			
	C117 / T11	PASSING #200 - FINE AGG	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C136 / T27	GRADATION - FINE AGG			
	C123 / T113	LIGHTWEIGHT PIECES		\$ 50.00	
	C1252 / T304	UNCOMPACTED VOID CONTENT		\$ 50.00	
	C127 / T85	SG / ABS COARSE AGG	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C128 / T84	SG / ABS FINE AGG	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C131 / T96	LA ABRASION	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C142 / T112	CLAY LUMPS / FRIABLE PART		\$ 50.00	
	C29 / T19	DENSITY / UNIT WEIGHT		\$ 50.00	
	C40 / T21	ORGANIC IMPURITY		\$ 50.00	
	C566/T255	AGGREGATE MOISTURE CONTENT		\$ 50.00	
	C702 / T248	REDUCTION		\$ 50.00	
	C88 / T104	SODIUM SOUNDNESS		\$ 50.00	
	D2419 / T176	SAND EQUIVALENT		\$ 50.00	
	D3744 / T210	DURABILITY INDEX		\$ 50.00	
	D4791	FLAT AND ELONGATED PART		\$ 50.00	
	D546 /T37	GRADATION MINERAL FILLER		\$ 50.00	
	D5821	FRACTURED PARTICLES		\$ 50.00	
	FM 5-555	SHELL CONTENT		\$ 50.00	
SELECTION (X)	PROFICIENCY SAMPLES		TESTS INCLUDED	COST	TOTAL
	COARSE AGGREGATE PROFICIENCY SAMPLE		C117/T11, C136/T27	\$ 50.00	
	FINE AGGREGATE PROFICIENCY SAMPLE		C117/T11, C136/T27, C128/T84	\$ 50.00	
	COARSE AGGREGATE PROFICIENCY SAMPLE		C127/T85, C131/T96	\$ 50.00	

PAGE TOTAL: \$

CONCRETE

EFFECTIVE 1/1/2012

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	ASTM C1077	REQUIREMENTS FOR AGENCIES TESTING CONCRETE AND AGGREGATES		N/C	
	ASTM E329	AGENCIES ENGAGED IN CONSTRUCTION INSPECTION, TESTING AND SPECIAL INSPECTION		N/C	
	C1064	TEMPERATURE		\$ 50.00	
	C1218	WATER SOLUBLE CHLORIDE		\$ 50.00	
	C1231	UNBONDED PAD CAPS		\$ 50.00	
	C138 / T121	DENSITY / UNIT WEIGHT		\$ 50.00	
	C143 / T119	SLUMP		\$ 50.00	
	C1524	WATER EXTRACTABLE CHLORIDE		\$ 50.00	
	C157	SHRINKAGE / EXPANSION		\$ 50.00	
	C1610	STATIC SEGREGATION OF SELF CONSOLIDATING CONCRETE		\$ 50.00	
	C1611	SLUMP FLOW OF SELF-CONSOLIDATING CONCRETE		\$ 50.00	
	C1621	PASSING ABILITY OF SELF-CONSOLIDATING CONCRETE BY J-RING		\$ 50.00	
	C172 / T141	SAMPLING		\$ 50.00	
	C173 / T196	AIR - VOLUMETRIC METER		\$ 50.00	
	C192 / T126	LABORATORY CAST SPECIMENS	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C231 / T152	AIR - PRESSURE METER		\$ 50.00	
	C31 / T23	CASTING SPECIMENS		\$ 50.00	
	C39 / T22	COMPRESSIVE STRENGTH	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C403	SET TIME		\$ 50.00	
	C42 / T24	DRILLED CORES		\$ 50.00	
	C496 / T198	SPLITTING TENSILE STRENGTH		\$ 50.00	
	C511	CURING FACILITIES		\$ 50.00	
	C617 / T231	CAPPING SPECIMENS		\$ 50.00	
	C78 / T97	FLEXURAL STRENGTH		\$ 50.00	
	C803	PENETRATION RESISTANCE		\$ 50.00	
	C805	REBOUND NUMBER		\$ 50.00	
	C939	GROUT FLOW		\$ 50.00	
	FM 5-516	ACID SOLUBLE CHLORIDE	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	T26	QUALITY OF WATER TO BE USED IN CONCRETE		\$ 50.00	
SELECTION (X)	PROFICIENCY SAMPLES		TESTS INCLUDED	COST	TOTAL
	CONCRETE CYLINDERS PROFICIENCY SAMPLE		C39/T22	\$ 50.00	
	CONCRETE MIX DESIGN PROFICIENCY SAMPLE		C192/T126	\$ 250.00	
	CONCRETE CHLORIDE PROFICIENCY SAMPLE		FM 5-516	\$ 50.00	

PAGE TOTAL: \$

MASONRY / MORTAR / GROUT

EFFECTIVE 1/1/2012

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	C109	MORTAR CUBES	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C1019	GROUT PRISMS		\$ 50.00	
	C1314	MASONRY PRISMS		\$ 50.00	
	C140	MASONRY UNITS	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	C305	MIXING OF MORTAR		\$ 50.00	
	C426	DRYING SHRINKAGE		\$ 50.00	
	C511	MOISTURE ROOMS		\$ 50.00	
	C780	EVALUATION OF MORTAR		\$ 50.00	
SELECTION (X)	PROFICIENCY SAMPLES		TESTS INCLUDED	COST	TOTAL
	MASONRY BLOCK PROFICIENCY SAMPLE		C140	\$ 150.00	
	MASONRY MORTAR PROFICIENCY SAMPLE		C109	\$ 50.00	

PAGE TOTAL: \$

HOT MIX ASPHALT

EFFECTIVE 1/1/2012

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	ASTM D3666	REQUIREMENTS FOR AGENCIES TESTING AND INSPECTING ROAD AND PAVING MATERIALS		N/C	
	ASTM E329	AGENCIES ENGAGED IN CONSTRUCTION INSPECTION, TESTING AND SPECIAL INSPECTION		N/C	
	D1074 / T167	COMPRESSIVE STRENGTH		\$ 50.00	
	D1075 / T165	EFFECT OF WATER		\$ 50.00	
	D1188 / T275	BULK SG PARAFFIN COATED		\$ 50.00	
	D1461 / T110	MOISTURE CONTENT		\$ 50.00	
	D1560 / T246	HVEEM RESISTANCE		\$ 50.00	
	D1561 / T247	CA KNEADING COMPACTOR		\$ 50.00	
	D1856 / R59	ABSON RECOVERY		\$ 50.00	
	D2041 / T209	MAX SPECIFIC GRAVITY	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D2172 / T164	QUANTITATIVE EXTRACTION		\$ 50.00	
	D2726 / T166	BULK SPECIFIC GRAVITY	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D3203 / T269	PERCENT AIR VOIDS		\$ 50.00	
	D4125 / T287	AC CONTENT NUCLEAR METHOD		\$ 50.00	
	D4867 / T283	RESISTANCE TO MOISTURE		\$ 50.00	
	D5404	ROTAVAPOR RECOVERY		\$ 50.00	
	D5444 / T30	MECHANICAL ANALYSIS EXTRACTED AGGREGATE	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D6307 / T308	AC CONTENT BY IGNITION	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D6925 / T312	GYRATORY COMPACTION	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D6926 / D6927/ T245	MARSHALL RESISTANCE	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
SELECTION (X)	PROFICIENCY SAMPLES		TESTS INCLUDED	COST	TOTAL
	HOT MIX ASPHALT GYRATORY PROFICIENCY SAMPLE		T312/D6925, T30/D5444, T166/D2726, T209/D2041, T308/D6307	\$ 150.00	
	HOT MIX ASPHALT MARSHALL PROFICIENCY SAMPLE		T245/D6926/D6927, T30/D5444, T166/D2726, T209/D2041, T308/D6307	\$ 150.00	

PAGE TOTAL: \$

SOIL

EFFECTIVE 1/1/2012

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	ASTM D3740	REQUIREMENTS FOR AGENCIES TESTING AND INSPECTING SOIL / ROCK		N/C	
	ASTM E329	AGENCIES ENGAGED IN CONSTRUCTION INSPECTION, TESTING AND SPECIAL INSPECTION		N/C	
	D1140	MATERIAL FINER THAN #200	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D1557 / T180	COMPACTION - MODIFIED	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D1883 / T193	CBR	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D2166 / T208	UNCONFINED COMP STRENGTH		\$ 50.00	
	D2216 / T265	MOISTURE CONTENT		\$ 50.00	
	D2419 / T176	SAND EQUIVALENCE		\$ 50.00	
	D2434 / T215	PERMEABILITY SAND		\$ 50.00	
	D2435 / T216	ONE DIMENSIONAL CONSOL		\$ 50.00	
	D2487	CLASSIFICATION OF SOILS		\$ 50.00	
	D2488	DESCRIPTION OF SOILS		\$ 50.00	
	D2844 / T190	RESISTANCE R VALUE		\$ 50.00	
	D2850 / T296	UNCONSOL UNDRAINED TRIAX		\$ 50.00	
	D3080 / T236	DIRECT SHEAR		\$ 50.00	
	D421 / R58	DRY PREPARATION		\$ 50.00	
	D422 / T88	PARTICLE SIZE	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D427 / T92	SHRINKAGE FACTOR		\$ 50.00	
	D4318 / T89 T90	LIQUID AND PLASTIC LIMITS	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D4767 / T297	CONSOL UNDRAINED TRIAX		\$ 50.00	
	D4944 / T217	SPEEDY MOISTURE TEST		\$ 50.00	
	D5084	PERMEABILITY FLEX WALL		\$ 50.00	
	D558 / T134	SOIL CEMENT		\$ 50.00	
	D559 / T135	SOIL CEMENT - WETTING & DRYING		\$ 50.00	
	D560 / T136	SOIL CEMENT - FREEZE THAW		\$ 50.00	
	D6938 / T310	MOISTURE / DENSITY GAGE		\$ 50.00	
	D698 / T99	COMPACTION - STANDARD	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	D854 / T100	SPECIFIC GRAVITY	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	

SOIL (Continued)

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	FM 5-514	CARBONATE CONTENT	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	FM 5-515	LBR	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	FM 5-550	PH IN SOIL	MUST SIGN UP FOR PROFICIENCY SAMPLE SEE BELOW	\$ 50.00	
	FM 5-551	RESISTIVITY IN SOIL			
	FM 5-552	CHLORIDE IN SOIL			
	FM 5-553	SULFATE IN SOIL			
	T146	WET PREPARATION		\$ 50.00	
	T267	LOSS ON IGNITION		\$ 50.00	
SELECTION (X)	PROFICIENCY SAMPLES		TESTS INCLUDED	COST	TOTAL
	SOIL PROFICIENCY SAMPLE		D698/T99, D1557/T180, D1140, D422/T88, D854/T100, FM 5-514, FM 5-550, FM 5-551, FM 5-552, FM 5-553	\$ 100.00	
	SOIL LBR / CBR PROFICIENCY SAMPLE		FM 5-515, D1883/T193	\$ 100.00	
	SOIL LL / PI PROFICIENCY SAMPLE		D4318/T89/T90	\$ 50.00	

PAGE TOTAL: \$

CEMENT

EFFECTIVE 1/1/2012

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	C1012	LENGTH CHANGE - SULFATE		\$ 50.00	
	C109	COMPRESSIVE STRENGTH - CUBES		\$ 50.00	
	C305	MECHANICAL MIXING		\$ 50.00	
	C185	AIR CONTENT - MORTAR		\$ 50.00	
	C114	CHEMICAL ANALYSIS		\$ 50.00	
	C204	FINENESS		\$ 50.00	
	C430	FINENESS - #325		\$ 50.00	
	C151	AUTOCLAVE EXPANSION		\$ 50.00	
	C157	LENGTH CHANGE		\$ 50.00	
	C186	HEAT OF HYDRATION		\$ 50.00	
	C187	CONSISTENCY		\$ 50.00	
	C188	DENSITY		\$ 50.00	
	C191	VICAT		\$ 50.00	
	C226	AIR ENTRAINING		\$ 50.00	
	C227	ALAKALI ACTIVITY		\$ 50.00	
	C359	EARLY STIFFENING		\$ 50.00	
	C441	POZZOLAN / SLAG EXPANSION		\$ 50.00	
	C778	STANDARD SAND		\$ 50.00	

PAGE TOTAL: \$

ASPHALT BINDER

SELECTION (X)	PROCEDURE	DESCRIPTION	NOTES	COST	TOTAL
	ASTM D3666	REQUIREMENTS FOR AGENCIES TESTING AND INSPECTING ROAD AND PAVING MATERIALS		N/C	
	ASTM E329	AGENCIES ENGAGED IN CONSTRUCTION INSPECTION, TESTING AND SPECIAL INSPECTION		N/C	
	D5 / T49	PENETRATION TEST		\$ 50.00	
	D36 / T53	SOFTENING POINT		\$ 50.00	
	D70 / T228	SPECIFIC GRAVITY		\$ 50.00	
	D92 / T48	CLEVELAND FLASH		\$ 50.00	
	D113 / T51	DUCTILITY		\$ 50.00	
	D2042 / T44	SOLUBILITY TEST		\$ 50.00	
	D2170 / T201	KINEMATIC VISCOSITY		\$ 50.00	
	D2171 / T202	VISCOSITY BY VACUUM VISCOMETER		\$ 50.00	
	D2872 / T240	ROLLING THIN-FILM OVEN		\$ 50.00	
	D4402 / T316	ROTATIONAL VISCOSITY		\$ 50.00	
	D5801	TOUGHNESS AND TENACITY		\$ 50.00	
	D6084 / T301	ELASTIC RECOVERY		\$ 50.00	
	D6521 / R28	PRESSURIZED AGING VESSEL (PAV)		\$ 50.00	
	D6648 / T313	BENDING BEAM RHEOMETER (BBR)		\$ 50.00	
	D6723 / T314	DIRECT TENSION (DT)		\$ 50.00	
	D7175 / T315	DYNAMIC SHEAR RHEOMETER (DSR)		\$ 50.00	
	D7405	MULTIPLE STRESS CREEP AND RECOVERY (MSCR)		\$ 50.00	
	R29	GRADING OR VERIFYING PGB		\$ 50.00	
	T300	FORCE DUCTILITY		\$ 50.00	

PAGE TOTAL: \$

STEP 4 PAYMENT OPTIONS

EFFECTIVE 1/1/2012

TOTAL AMOUNT OF FEES:*

\$ _____

*Prices are subject to change. Current application fees are available at the CMEC website. Download the current Laboratory Accreditation application to be certain you are using the correct application.

NOTE: Laboratories applying for CMEC Accreditation that are located more than 1,000 land miles from Orlando, FL may incur additional travel and expenses fees. Laboratories that are located outside of the 48 contiguous United States should contact CMEC directly for special application processing.

I hereby authorize CMEC to inspect the above laboratory in the areas indicated. I have read and understand the Policies and Procedures pertaining to this program. I understand that the authorized CMEC inspector will issue a full report at the conclusion of the inspection, indicating any areas in which deficiencies are found. I further understand that all deficiencies must be corrected, and documentation of those corrections delivered to CMEC within thirty (30) days from the date of inspection report, in order to achieve CMEC Accreditation for this laboratory.

SIGNATURE OF PERSON IN
RESPONSIBLE CHARGE

TITLE

DATE

CHECK INCLUDED

CHECK # _____

AMOUNT \$ _____

Phone: 407-628-3682 Fax: 407-628-3283