



CITY OF HOUSTON
Department of Public Works and Engineering

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Mr. Woodward Vogt, P.E.
President, Texas Council of Engineering Laboratories (Houston Chapter)
c/o Paradigm Consultants, Inc.
2501 Central Parkway, Suite A-3
Houston, Texas 77092

Subject: Change in Construction Materials Engineering Testing Allocation Criteria

Dear Mr. Vogt:

This letter is being provided to notify you of upcoming changes in the Construction Materials Engineering Testing Allocation Criteria used by Public Works and Engineering Department (PWE) in distributing the total value of Construction Materials Engineering Testing work to various A2LA accredited testing Consultants starting Fiscal Year 2012 (FY12).

The Department is appreciative of the initiative the Texas Council of Engineering Laboratories (TCEL) has taken on this issue and others in its efforts to facilitate the most effective, professional services to the City's construction projects. It is intended that these changes are reflective of input provided by your organization.

New Criteria

The new criteria of the work assignment are based on awarding points depending on the number of certificates. The details are as follows:

1. Full-time employees of Consultants will be considered for awarding points.
2. Five points per professional engineer will be awarded with a maximum of two professional engineers per Consultant. No points will be awarded for any other engineer (regardless of certification).
3. One point per certificate (NICET II+, WACEL, ACI, or TxDOT) will be awarded for each technician. If a technician has two different certificates in the same field (e.g., NICET II concrete and ACI I), then only one point will be awarded. The maximum of three certificates per technician will be considered towards awarding points.
4. If a technician has NICET III in concrete, soils, and asphalt (all three fields), then one bonus point will be awarded (maximum of four points).
5. If a technician has NICET IV in concrete, soils, and asphalt (all three fields), then two bonus points will be awarded (maximum of five points).
6. No point will be awarded for non certified technicians.

Methodology:

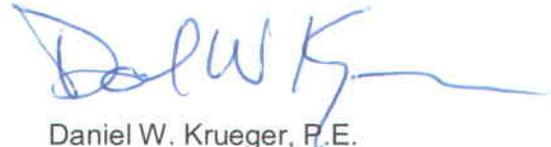
The total points obtained from the qualified engineers and technicians of a given Consultant will be divided by the total points of the overall number of qualified engineers and technicians among all of the testing Consultants. That number is then multiplied by the estimated dollar amount of Consultant services needed by the PWE for that fiscal year. An example is provided in the attached table.

The new criteria will reward Consultants for having qualified certified technicians in more than one field and will increase quality of work on PWE projects.

Regarding evaluation, all Consultants will begin FY12 with an assumption of being “qualified.” From FY12, all Consultants will be evaluated by PWE on Construction Material Engineering Testing work. Any Consultant given an “unsatisfactory” rating (or if Deficiency Points are more than allowed) will be ineligible for work from PWE for certain duration.

Your leadership in this effort is appreciated. Should you have any questions, please contact Mr. Daniel R. Menendez, P.E. at 832-395-2201 or Mr. Mike Pezeshki, P.E. at 832-395-2262.

Sincerely,



Daniel W. Krueger, P.E.
Director

Attachment: Table - Allocation Criteria (below)

ec:  Daniel R. Menendez, P.E.
Mike Pezeshki, P.E.

Table: Allocation Criteria

Consider the following example:

Consultant A	P.E.	NICET			WACEL	ACI	TxDOT	Points
		Soil	Concrete	Asphalt				
Employee 1	Yes							5
Employee 2	Yes	III	IV	II				5
Employee 3	Yes		II					0*
Employee 4	Yes							0*
Employee 5		IV	IV	IV				5
Employee 6		III	III	III				4
Employee 7		II	II	II	I	I		3
Employee 8		II	II	II				3
Employee 9		IV	III	II	I			3
Employee 10					I		1A/1B	2
Employee 11			II		I			2
Employee 12					I			1
Employee 13						I		1
Employee 14							1A	1
Employee 15								0
Total Points:								35

*Maximum of two Professional Engineers allowed per Consultant.

If the total points from all Consultants are 1000, then the percentage allocation for "Consultant A" in the above example will be 3.5% of the total Construction Materials Engineering Testing work.