MoDOT Guidance regarding firms who provide engineering in combination with non-engineering services, i.e. geotechnical services)

To be consistent and ensure FAR compliance, the following costs are considered a Direct Expense on the overhead:

Contract Labor
Drill rigs - gas & oil
Drill repairs and maintenance
Drill supplies
Drill Licenses and taxes
Environmental supplies
Well supplies
Soil & gas/diesel supplies
Travel expense equipment
Rental depreciation expense

FAR 31.105 - Construction and Architect-Engineer Contracts.

Allowable ownership and operating costs shall be determined as follows:

- (A) Actual cost data shall be used when such data can be determined for both ownership and operations costs for each piece of equipment, or groups of similar serial or series equipment, from the contractor's accounting records. When such costs cannot be so determined, the contracting agency may specify the use of a particular schedule of predete mined rates or any part thereof to determine ownership and operating costs of construction equipment (see subdivisions (d)(2)(i)(B) and (C) of this section). However, costs otherwise unallowable under this part shall not become allowable through the use of any schedule (see 31.109(c)). For example, schedules need to be adjusted for Government contract costing purposes if they are based on replacement cost, include unallowable interest costs, or use improper cost of money rates or computations. Contracting officers should review the computations and factors included within the specified schedule and ensure that unallowable or unacceptably computed factors are not allowed in cost submissions.
- (B) Predetermined schedules of construction equipment use rates (e.g., the Construction Equipment Ownership and Operating Expense Schedule, published by the U.S. Army Corps of Engineers, industry sponsored construction equipment cost guides, or commercially published schedules of construction equipment use cost) provide average ownership and operating rates for construction equipment. The allowance for operating costs may include costs for such items as fuel, filters, oil, and grease; servicing, repairs, and maintenance; and tire wear and repair. Costs of/Labor, mobilization, demobilization, overhead, and pro fit are generally not reflected in schedules, and separate consideration may be necessary.

- (C) When a schedule of predetermined use rates (or construction equipment is used to determine direct costs, all costs of equipment that are included in the cost allowances provided by the schedule shall be identified and eliminated from the contractor's other direct and indirect costs charged to the contract. If the contractor's accounting system provides for site or home office overhead allocations, all costs which are included in the equipment allowances may need to be included in any cost input base before computing the contractor's overhead rate. In periods of suspension of work pursuant to a contract clause, the allowance for equipment ownership shall not exceed an amount for standby cost as determined by the schedule or contract provision.
- (ii) Reasonable costs of renting construction equipment are allowable (but see paragraph (C) of this subsection).
- (A) Costs, such as maintenance and minor or running repairs incident to operating such rented equipment, that are not included in the rental rate are allowable.
- (B) Costs incident to major repair and overhaul of rental equipment are unallowable.
- (C) The allowability of charges for construction equipment rented from any division, subsidiary, or organization under common control, will be determined in accordance with 31.205-36(b)(3).
- (3) Costs incurred at the job site incident to performing the work, <u>such as the cost of superintendence</u>, <u>timekeeping and clerical work</u>, <u>engineering</u>, <u>utility costs</u>, <u>supplies</u>, <u>material handling</u>, <u>restoration and cleanup</u>, <u>etc.</u>, <u>are allowable as direct or indirect costs</u>, <u>provided the accounting practice used is in accordance with the contractor's established and consistently followed cost accounting practices (or all work.</u>
- (4) Rental and any other costs, less any applicable credits incurred in acquiring the temporary use of land, structures, and facilities are allowable. Costs, less any applicable credits, incurred in constructing or fabricating structures and facilities of a temporary nature are allowable.