

**IOWA DEPARTMENT OF TRANSPORTION
REQUEST FOR "LIMITED" ON-CALL GEOTECHNICAL CONSULTANT SERVICES**

CONTACT INFORMATION

Firm Name:		Address:	
City:	State:	Zip Code:	Phone No.:
Project Manager Name and Title:		Project Manager Email Address:	

SUBCONSULTANT/SUBCONTRACTOR INFORMATION

(LIST ALL SUBCONSULTANTS/SUBCONTRACTORS THAT ARE EXPECTED TO BE UTILIZED)

Firm Name:		Address:	
City:	State:	Zip Code:	Phone No.:
Services expected to be provided:			
Firm Name:		Address:	
City:	State:	Zip Code:	Phone No.:
Services expected to be provided:			
Firm Name:		Address:	
City:	State:	Zip Code:	Phone No.:
Services expected to be provided:			

FIELD EQUIPMENT AVAILABILITY

(CHECK ALL THAT APPLY)

<input type="checkbox"/>	Truck-mounted soil drilling rigs	<input type="checkbox"/>	Water level indicator
<input type="checkbox"/>	All-terrain (ATV)-mounted soil drilling rigs	<input type="checkbox"/>	California sampler
<input type="checkbox"/>	Cone penetrometer testing (CPT) rig	<input type="checkbox"/>	Electrical Resistivity (ER)
<input type="checkbox"/>	Rock coring equipment	<input type="checkbox"/>	Ground Penetrating Radar (GPR)
<input type="checkbox"/>	Barge	<input type="checkbox"/>	Other *
<input type="checkbox"/>	Pressuremeter	<input type="checkbox"/>	
* Please specify other types of field equipment not listed above that may be used to complete work orders:			

SOILS LABORATORIES

(LIST ALL LABORATORIES THAT MAY BE USED TO COMPLETE WORK ORDERS)

Firm Name:		Address:	
City:	State:	Zip Code:	Phone No.:
Firm Name:		Address:	
City:	State:	Zip Code:	Phone No.:
Firm Name:		Address:	
City:	State:	Zip Code:	Phone No.:

SOILS LABORATORY ACCREDITATION

(CHECK ALL THAT APPLY)

<input type="checkbox"/>	AASHTO Materials Reference Laboratory (AMRL)	<input type="checkbox"/>	American Association for Laboratory Accreditation (A2LA)
<input type="checkbox"/>	U.S. Army Corps of Engineers (USACE)	<input type="checkbox"/>	Other *
* Please specify the other acceptable accreditation program:			

ACCREDITED LABORATORY PROCEDURES

(CHECK ALL THAT APPLY)

<input type="checkbox"/>	AASHTO T88	Standard Test Method for Particle-Size Analysis of Soils.
<input type="checkbox"/>	AASHTO T89	Standard Method of Test for Determining the Liquid Limit of Soils.
<input type="checkbox"/>	AASHTO T90	Determining the Plastic Limit and Plasticity Index of Soils.
<input type="checkbox"/>	AASHTO T99	Standard Method of Test for Moisture-Density Relations of Soils.
<input type="checkbox"/>	AASHTO M145	Standard Specification for Classification of Soils and Soil-Aggregate Mixtures for Highway Construction Purposes.
<input type="checkbox"/>	AASHTO T180	Modified Method of Test for Moisture-Density Relations of Soils.
<input type="checkbox"/>	AASHTO T194	Determination of Organic Matter in Soils by Wet Combustion.
<input type="checkbox"/>	AASHTO T208	Standard Method of Test for Unconfined Compressive Strength of Cohesive Soil.
<input type="checkbox"/>	AASHTO T216	Standard Method of Test for One-Dimensional Consolidation Properties of Soils.
<input type="checkbox"/>	AASHTO T236	Standard Method of Test for Bulk Density ("Unit Weight") and Voids in Aggregate.
<input type="checkbox"/>	AASHTO T265	Laboratory Determination of Moisture Content of Soils.
<input type="checkbox"/>	AASHTO T267	Determination of Organic Content in Soils by Loss of Ignition.
<input type="checkbox"/>	AASHTO T296	Standard Method of Test for Unconsolidated Undrained Compressive Strength of Cohesive Soils in Triaxial Compression.
<input type="checkbox"/>	AASHTO T297	Standard Method of Test for Consolidation, Undrained Triaxial Compression Test on Cohesive Soils.
<input type="checkbox"/>	ASTM D422	Standard Test Method for Particle-Size Analysis of Soils.
<input type="checkbox"/>	ASTM D698	Standard Test Methods for Laboratory Compaction.
<input type="checkbox"/>	ASTM D1557	Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Modified Effort.
<input type="checkbox"/>	ASTM D2166	Standard Test Method for Unconfined Compressive Strength of Cohesive Soil.
<input type="checkbox"/>	ASTM D2850	Standard Test Method for Unconsolidated Undrained Triaxial Compression Test on Cohesive Soils.
<input type="checkbox"/>	ASTM D3080	Standard Test Method for Direct Shear Test of Soils Under Consolidated Drained Conditions.
<input type="checkbox"/>	ASTM D4318	Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils.
<input type="checkbox"/>	ASTM D4767	Standard Test Methods for Consolidation, Undrained Triaxial Compression Test on Cohesive Soils.
<input type="checkbox"/>	ASTM D7012	Unconfined Compression Strength of Intact Rock Cores.