

AMENDMENT TO SOLICITATION

Amendment No. 1

DATE: June 17, 2014 **TO**: ALL VENDORS

FROM: Mac Stiles, Procurement Manager **SOLICITATION NUMBER**: USC-IFB-2625-MS

DESCRIPTION: Seismometer Borehole Drilling in Summerville, SC

This **Amendment No. 1** modifies the **Invitation For Bid** only in the manner and to the extent as stated herein.

Item One: VENDOR QUESTIONS

Question #1

Can ANY amount of water remain in the 6"+ casing?

Answer

The borehole should be thoroughly evacuated with all standing water in the hole removed. We understand that a small amount of water (2-3 ft) might accumulate at the bottom of the borehole after evacuation when water adhering to the inside walls of the casing drains to the bottom of the hole.

Question #2

What is the geologic formation for each of these 2 sites? Will we encounter rock before 350' deep?

<u>Answer</u>

We do not know the specific geologic units that will be encountered at each site.

We have conferred with geologists from the SC Geological Survey and SC Department of Natural Resources and have been advised that the only competent rock units encountered at this depth in the coastal plain are only a few feet thick. The distribution of the units is very scattered and discontinuous. For this reason, we think it is unlikely that any competent rock will be encountered at either site. If a competent unit is encountered, it would likely be very thin.

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Are the 2 well locations easily accessible with a truck mounted rig or will a road need to be built or a track rig be necessary to gain access to the 2 well locations?

<u>Answer</u>

The Summerville Airport site is easily accessible.

The Charleston Southern University site has a narrow dirt road with some shrubs and overhanging branches that will likely rub against but not impede access by a drilling truck. The road can get a little mushy in small areas in rainy periods. We have never had problems getting in and out in our standard size SUVs.

Bidder shall acknowledge receipt of Al their bid response. Failure to do so may	mendment No. 1 in the space provided below and return it with y subject bid to rejection.
Authorized Signature	Name of Offeror
Date	_