	Vendor Questions
9	Will there be additional price line items for traffic control services/police assistance if these
	services can not be a pass through.
	Answer: Traffic control shall be incidental to the Test Hole, Utility Locating, Designating and core
	sample work and there shall be no separate payment for it.
8	2.3.5 All survey work must be performed under the direct supervision of Virginia Licensed Land
	Surveyor.
	Both Professional Engineers and Licensed Surveyors should able to sign and seal the SUE
	deliverable including survey.
	3
	ASCE 38-02 and 38-22 allows that the services can be sealed by a professional holding a license
	to provide Engineering, Surveying, geological/geophysical and/or related functions as pertinent
	to Utility Investigations Such person must have training and a working knowledge of near-
	surface geophysics, Engineering Survey, utility construction and design principles, utility conflict
	identification and utility risks as they pertain to the project.
	, , , , , , , , , , , , , , , , , , , ,
	ASCE advocates that licensing jurisdictions should not require civil engineers to obtain a
	separate license as a professional surveyor to practice engineering surveying in accordance with
	the definition and exclusions described below:
	The American Society of Civil Engineers (ASCE) defines engineering surveying as those activities
	involved in the planning and execution of surveys for the planning, design, construction,
	operation, and maintenance of engineered projects. In the Model Law promulgated by the
	National Council of Examiners for Engineering and Surveying (NCEES), surveying that is
	incidental to the practice of engineering is included within the recommended definition of the
	practice of engineering. ASCE considers this NCEES Model Law provision to be equivalent to
	engineering surveying as defined above. ASCE also agrees with the stipulation within this NCEES
	Model Law provision which states that surveying incidental to the practice of engineering
	excludes the surveying of real property for the establishment of land boundaries, rights of way,
	easements, and the dependent or independent surveys or resurveys of the public land survey
	system, which exclusion also applies to engineering surveying as defined herein. ASCE advocates
	that this provision for engineering surveying within the practice of engineering should be
	adopted by engineering licensing jurisdictions.
	Answer: Yes. The SUE plans could be signed by either a Professional Engineer and Licensed
	Surveyor.
7	Section 2.4. Pavement Section Core Sampling Services-
	Core sampling is a geo-technical service and not part of Subsurface Utility Designating and
	Locating Services.
	Is this section a required part of the RFP or optional services? What is the deliverable? Who will
	perform the visual inspection?
	Answer: 2.4 Pavement Section Core Sampling Services is an optional Service. Deliverables are
	listed under IV Scope of Services 2.4.3.
	IV.2.4.1 Should read:

	Take pavement core samples from locations specified in a location map to be provided by the County project officer.
6	Do subconsultants need to fill out any of the forms or acknowledgements or is that only for the prime provider?
	Answer: No
5	We are trying to get clarity regarding the amount of surveying involved with this contract. Will the selected firm be providing Land Surveyor stamped/sealed drawings for every project we are contracted to designate/locate utilities?
	Answer: In most cases the utilities located and designated by the service provider under this contract will be surveyed by the County surveyors and incorporated in our base survey files. It is only on some of the cases that the County might require utilities located and designated by a service provider to also be surveyed by the same service provider and deliver a signed and sealed drawing as well as the results in a CAD file. As for test holes, for every task order the County will provide a location map to be followed by a CAD file with coordinates after receipt of proposals on the task order. Therefore, there is no signed and sealed survey drawing request for test holes.
4	Can pavement core samples be cut using a jackhammer?
	Answer: The Service Provider could provide detailed information on the specific type of Jackhammer intended for use in the RFP presentation and the County may consider the request after learning the specific type of application and procedures and determined the services are in compliance with the Contract Document, Scope of Services 2.4.
	Will core samples be mixed in with Test holes so you potentially get both sets of information at the same time?
	Answer: Core sample are going to be required only a few Capital Improvement Project. When we need core samples on projects that also need test holes they could come in one task order.
3	If task orders are on a rotation basis, if one contractor gets a designating project and that turns into test holes, will the same contractor receive the test hole request since its their designating work?
	Answer: Project assignments will be on rotation basis. In general terms, it is our intent to have the service provider that located and designated utilities on a certain project to also do the test holes for that specific project. However, the task order request and services provided shall be done by separate task orders for each task type.
2	Will all designating requests come from the engineer department or will the survey department also request designating services?
	Answer: Task order proposals requests for utility locating and designating services shall come from a Project officer as designated in the contract documents. The project officer

could be from our survey or design section. This contract shall not differentiate based on what section of the Engineering Bureau the proposal request originated from and that shall have no bearing on the way the request is received and processed by the service provider. Look at contract Documents IV. SCOOPE OF SERVICES; #4 PROCEDURE FOR TASK ORDEER PROJECT ASSIGNEMNTS.

Will Arlington Survey ever survey in contractors designating marks?

Answer: On most of the Utility Locating and Designating tasks, the County Surveyors will survey the utilities designated by the service provider and incorporate them in the CAD base files for the specific project. Sometimes, when the County Surveyor decides that that it is appropriate for utilities located and designating to also be surveyed by the same service provider that designated them; the project officer would provide a specific request for that.

1 Will the use of QPR cold patch or VDOT approved Aquaphalt in place of Hot Patch be allowed?

Answer: Cold mix asphalt from VDOT's approved Materials list should only be for temporary application. Final restoration shall always be done with hot mix asphalt as specified in the contract documents - IV. SCOOPE OF SERVICES; # 3 EXCAVATED AREA RESTORATION.

Can contractor use the excavated spoils as full backfill verses using VDOT 21-A if their backfill process has been approved by VDOT in the past?

Answer: In all test holes the Contractor shall apply 24 inches of compacted subbase complying with VDOT 21-A, placed on compacted fill before compacted asphalt. underneath the 24" compacted subbase, the excavated spoils may be used if soil is suitable for backfill per Arlington County Construction Standards and Specifications Section 02200.