



Purchasing Department

Addendum Number 1
November 27, 2023

Purchasing Department
P.O. Box 9534
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Request for Qualifications (RFQ)
Utility Master Plan Services
Southern University and A&M College
Baton Rouge, Louisiana 70813

Request for Proposal 50016-10314 3:00 PM December 13, 2023

Note:

The deadline date to submit RFQ was advertised as December 12, 2023
The correct deadline date to submit RFQ is December 13, 2023

The following modifications to the referenced project shall be incorporated into the original specifications and/or plans, if applicable. Unless a change is specifically made by addendum, the specifications and/or plans as issued, shall govern.

ATTACHMENT:

- **INQUIRIES AND RESPONSES**

Note: Vendors are required to acknowledge receipt of this addendum

Write in appropriate addendum number(s):

No. _____ Date _____ No. _____ Date _____

No. _____ Date _____ No. _____ Date _____

Company _____

Signature _____

Linda Antoine 11/27/2023
Linda A. Antoine-Director of Purchasing

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**ADDENDUM NUMBER 1
REQUEST FOR QUALIFICATIONS (RFQ)
PROPOSAL NUMBER 50016-10314
UTILITY MASTER PLAN
SOUTHERN UNIVERSITY AND A&M COLLEGE**

INQUIRIES AND RESPONSES

Will the Master Utility plan include projects outside the perimeter of the campus as identified in the Strategic Master Plan for Southern University?

If the University intends to generate and provide specific services to facilities outside the perimeter of the campus, the utility master plan should assess the capacity and condition of utilities conveying said services to those facilities. If utility services are to be provided by others, on or off-campus, the terms and conditions of franchise and/or cooperative endeavor agreements governing the provision of said services should be explored further to determine who is responsible for system assessments and upgrades.

Will the utility assessment extend to 5 feet from the buildings, or the assessment will include the utilities of the existing buildings and for the future building expansion as indicated in the Strategic Master Plan?

The utility assessments will extend to 5 feet from existing buildings. Proposed routing and sizing for proposed utilities will be required for future buildings, at the University's request. The selected engineer will be provided utility service demands for each existing and proposed facility.

Are you seeking subsurface locates for all mentioned utilities?

Quality Level D (QL-D): This level involves gathering existing records and information about utilities through available data, such as utility maps, as-builts, and existing documentation. It's the basic level of investigation based on existing records without any field verification.

Quality Level C (QL-C): QL-C includes a more detailed investigation by using surveying techniques and non-destructive digging to verify the information gathered at QL-D. This may involve using ground-penetrating radar, electromagnetic locating devices, and other geophysical methods to confirm the existence and approximate location of utilities. especially for assets conveying water.

Cost versus accuracy, criticality, and consequence of failure will be the major drivers to determine the feasibility and scope of subsurface investigations.

Are you looking for an industry standard condition assessment method for the assets?

As for standards for condition assessments, we will scope these with the selected engineer. In the meantime, we've included some industry standards that we'll consider in consultation with the University and the selected engineer. Proposers should present any experience they have with any of the following standards:

ASTM International Standards: ASTM has several standards related to utility condition assessment, such as ASTM F2550 for assessing the condition of sewer pipes, ASTM F2107 for evaluating the condition of stormwater infrastructure, and others specific to different types of utilities.

National Association of Sewer Service Companies (NASSCO): NASSCO has developed comprehensive guidelines and standards for assessing the condition of underground pipes, including the Pipeline Assessment Certification Program (PACP) for sewer pipelines, the Manhole Assessment and Certification Program (MACP), and the Lateral Assessment and Certification Program (LACP).

American Water Works Association (AWWA): AWWA provides standards and manuals related to the condition assessment of water infrastructure, such as the Water Infrastructure Asset Management Manual (M36) and various guidelines for specific aspects of water utility condition assessment.

International Organization for Standardization (ISO): ISO has standards related to asset management and condition assessment of utilities, like ISO 55000 series for asset management systems and ISO 24530 for condition assessment of underground utilities.

END OF ADDENDUM # 1