

**RFP RESULTS**

**RFP2018- 05 ENVIRONMENTAL ENGINEERING SERVICES**

**CONTRACT TERM JANUARY 1,2019-DECEMBER 31,2019**

**RES#2019-26**

NAME OF RESPONDENT	BRINKERHOFF ENVIRONMENTAL SERVICES, INC.
ADDRESS	1805 ATLANTIC AVENUE
CITY, STATE, ZIP	MANASQUAN, NJ 08736
CONTACT	LAURA A. BRINKERHOFF
TELEPHONE	732-223-2225
FAX	732-223-3666
E-MAIL	<a href="mailto:LBRINKERHOFF@BRINKENV.COM">LBRINKERHOFF@BRINKENV.COM</a>

Approved as to Form and Legality

Date

.....  
County Counsel

.....  
January 10, 2019

COUNTY EXECUTIVE AND CLERK TO THE BOARD AUTHORIZED TO EXECUTE A PROFESSIONAL SERVICE AGREEMENT AWARDED THROUGH FAIR AND OPEN PROCESS WITH BRINKERHOFF ENVIRONMENTAL SERVICES, INC. FOR ENVIRONMENTAL CONSULTING AND TESTING SERVICES FOR THE COUNTY OF MERCER. AMOUNT NOT TO EXCEED: \$625,000.00 PERIOD: JANUARY 1, 2019 THROUGH DECEMBER 31, 2019. (RFP2018-05)

WHEREAS, there exists a need for environmental consulting and testing services for the County of Mercer; and,

WHEREAS, the Mercer County Purchasing Department solicited proposals through a fair and open process for environmental consulting and testing services for the County of Mercer, in accordance with N.J.S.A. 19:44-20.4; and,

WHEREAS, Brinkerhoff Environmental Services, Inc., 1805 Atlantic Avenue, Manasquan, New Jersey 08736 will provide said services for the period of January 1, 2019 through December 31, 2019, in the total amount not to exceed \$625,000.00; and,

.....  
Clerk to the Board

RECORD OF VOTE													
FREEHOLDER	Aye	Nay	N.V.	Abs.	Res.	Sec.	FREEHOLDER	Aye	Nay	N.V.	Abs.	Res.	Sec.
Cannon	X				✓		Melker	X					
Colavita	X						Walter	X					✓
Frisby	X						Cimino				X		
Koontz	X												

X—Indicates Vote      Abs.—Absent      N.V.—Not Voting  
 Res.—Resolution Moved      Sec.—Resolution Seconded

WHEREAS, funds for this purpose are contingent upon the inclusion in and adoption of the 2019 Mercer County Budget; and,

WHEREAS, the Local Public Contract Law N.J.S.A 40A:11-1 et seq. requires that a Notice stating the nature, duration, service and amount of the contract, and the Resolution and Contract are on file and available for public inspection in the of the Clerk to the Board of Chosen Freeholders, in the awarding of contracts for “Professional Services” without competitive bids must be publicly advertised; now, therefore,

BE IT RESOLVED, that:

1. The County Executive and Clerk to the Board be and are hereby authorized to execute a Professional Services Agreement awarded through a “fair and open process,” with , Brinkerhoff Environmental Services, Inc. for environmental consulting and testing services for the County of Mercer in an amount not to exceed \$625,000.00 for the period of January 1, 2019 through December 31, 2019.
2. The Business Disclosure Entity Certification and the Determination of Value shall be placed on file with this Resolution.
3. This Contract is awarded through a “fair and open process” which means that the contract was publically advertised on the County website with sufficient time to give notice; and awarded and disclosed under criteria established by the County.
4. Notice of this Resolution shall be published in the Trenton Times Newspaper, Trenton, NJ, within ten (10) days of passage, as required by Law.
5. The Clerk to the Board shall forward one certified copy of this Resolution, along with two copies of the Agreement to the Purchasing Department for further distribution.

*Handwritten signature: Terlene N. Westby*  
.....  
**Clerk to the Board**

**ENVIRONMENTAL CONSULTING, ENVIRONMENTAL AND PUBLIC  
HEALTH SAMPLE COLLECTION AND ANALYSES AND ENGINEERING  
SERVICES FOR ONE (1) YEAR  
FOR THE COUNTY OF MERCER AND THE MERCER COUNTY PARK  
COMMISSION**

**3.0 Introduction**

The County of Mercer requests proposals for Environmental Consulting and Engineering Services for a one year period. The following agencies require services and the budget for each agency is stated below:

BUILDINGS AND GROUNDS	\$160,000.00
PLANNING	\$125,000.00
INSURANCE AND RISK MANAGEMENT	\$190,000.00
PARK COMMISSION	\$125,000.00

**3.1 Scope of Work**

The County of Mercer requests proposals for Environmental Consulting Services including but not limited to the following scope of work and analysis and microbiological testing services, asbestos air and bulk sampling and oversight of remediation services for a one year period.

The consultant shall provide analytical, biological and microbial services ranging from but not limited to Indoor Air Quality, Industrial Hygiene, Bioremediation support, Water and Wastewater, Hazardous Waste, Soil, and Consumer Products, mold, mildew, asbestos, lead based paint and site remediation and food safety in the event of food contamination. Consultants shall accomplish tasks as stated and comply with emergency response time to assess and evaluate urgent environmental and public health issues which shall not exceed two hours. Work includes but is not limited to waste and water sampling, product recovery, abatement oversight and compliance monitoring and sampling.

**SUBCONTRACTING**

**IF REQUIRED, PRE-AUTHORIZATION IS REQUIRED BY THE COUNTY AND ALL WORK SHALL BE FACILITATED THROUGH THE AWARDED CONSULTANT. LABORATORY SERVICES ARE PERMISSIVE.**

**REQUIREMENT FOR W1/T1 OPERATOR AT THE MERCER COUNTY CORRECTION CENTER**

Oversee required daily inspections/sampling by Mercer County staff, prepare and submit monthly DMR reports to DEP, prepare and submit quarterly monitoring reports to DEP, conduct plant inspections twice a week to confirm plant operation specifications, record operating ranges, identify maintenance or repair issues, assist Mercer County staff during emergency conditions caused by mechanical failures, weather related emergencies or other plant operational conditions, coordinate with Mercer County approved contractors to complete needed repairs and ongoing maintenance, assist

Mercer County staff with existing monitoring system when operational anomalies are identified.

Provide operational support and advice for plant staff.

- Air Analysis is performed as per PEOSH indoor air standards.
- Water and Wastewater standards are established by NJDEP Bureau of Water and Wastewater Quality. Labs must be certified by NJDEP to conduct specific water and wastewater testing. The Labs Must also have the capability to report analysis using NJDEP E2 reporting system.
- Electronic Microscopy may be required for fiber identification.
- We may require detection capabilities for substance identification.
- We comply with protocols for indoor air quality Standards mandated by PEOSH and or the NJDEP. These governing agencies have specific Laboratory procedures and standards.

**REQUIREMENT FOR ONGOING WORK, INCLUDING TESTING OF THE UNDERGROUND STORAGE TANK LOCATED AT 2300 HAMILTON AVENUE HAMILTON, NJ 08619**

The consultant shall also provide services related to underground storage tank remediation issues including, but not limited to, product recovery, monitoring well installation, abandonment, and maintenance, groundwater sampling, and waste disposal consulting. The consultant shall be responsible for preparation and filing of all required federal, state, and local reports and documents including, but not limited to, deed notices, Remedial Action Progress Reports, and biennial certifications. The consultant shall be a Licensed Site Remediation Professional (LSRP) and be able to respond to the requirements and timelines of the Site Remediation Reform Act (SRRA) of 2009 for all County facilities.

The consultant shall provide Phase I and Phase II Environmental Assessments, as well as soil sampling and testing, in accordance with the requirements of the NJ State Green Acres program as referenced at the following website: <http://www.state.nj.us/dep/greenacres/>. Well water testing shall be provided and be consistent with the NJDEP Private Well Testing Act as referenced at <http://www.state.nj.us/dep/pwta/>

The consultant shall provide services to Delineate Wetlands as outlined in the 1989 Federal Manual for Delineating Jurisdictional Wetlands and obtain associated permits in accordance with the rules and regulations of the New Jersey Department of Environmental Protection ([http://www.nj.gov/dep/landuse/fww/fww\\_main.html](http://www.nj.gov/dep/landuse/fww/fww_main.html)).

The Contractor must provide consulting, sampling, conclusive bio/analytical results and reporting as and when requested by the County. Samples must be assigned a unique identification number allowing them to be tracked down through all stages and phases of analysis before reporting.

The company and its technical/analytical staff must be approved or certified by the NJDEP, EPA, and NJDHSS and licensed to provide consulting, sampling and testing in an

array of industries including but not limited to water and wastewater, soil, hazardous waste, industrial hygiene, chemistry (inorganic/organic), biochemistry, and microbiology including its sub-disciplines (bacteriology, virology, mycology, protozoa's etc). All analyses must be conducted by accredited, degreed analysts under the direct supervision of American Society for Microbiology/Society for Industrial Microbiology certified Registered Microbiologist, Ph.D. level chemist, microbiologist (bacteriologist, virologist, mycologist or protozoan specialist). Contractor must meet all applicable federal, state and local education, experience, training and certification requirements. Laboratories must be in conformance with NJAC 7:18 Regulations Governing the Certification of Laboratories and Environmental Measurements.

**LAB ANALYSIS INCLUDING BUT NOT LIMITED TO THE FOLLOWING:**

- Low-level Analysis of Dioxins and PCBs by HR GC/MS
- Low and High Resolution Dioxin/Furans
- Trace Analysis of Polar Compounds by LC/MS
- Explosives Analysis (RDX, HMX, Nitroglycerine, Nitrocellulose, Ammonium Nitrate))
- PCB Congeners
- Incidental PCBs
- Specialty Pesticides (acaricides, nematocides, insecticides)& Herbicides
- Specialty Petroleum Hydrocarbons (BTEX)
- Hazardous and Toxic Chemical Degradation Products
- Natural Attenuation Parameters
- Alkyl Tins
- Comprehensive Organic and Inorganic Analysis
- Metals by ICP/MS
- Atomic Fluorescence
- Speciated Arsenic
- Low Level Mercury
- Low level Lead
- Radiochemistry and Mixed Radioactive Waste Analysis
- Radiochemistry Bioassay Analysis
- Air Analysis: Ambient Air, Source Emissions (CO, Nerve Agents, etc)
- Identification and Quantification of Pathogenic Protozoa's and Microbes (bacteria, fungi, actinomycetes and viruses)
- All regulated and unregulated water quality analysis mandated by the EPA and NJDEP for drinking water and waste water, including chronic toxicity testing.

Monthly, quarterly, and annual testing may be required on an on-going schedule. Sampling schedules must also be followed as mandated.

- Identification and Enumeration of Legionella Bacteria
- Tissue and Biota
- Bioassay Analysis
- Aquatic Toxicology
- Dredged Materials Evaluation

#### **LAB ANALYSIS INCLUDING BUT NOT LIMITED TO THE FOLLOWING (CONTINUED)**

- Geotechnical Analysis
- Electron Microscopy Services
- Mobile Laboratory Chemistry
- Detection capabilities for Microorganisms used in Bioterrorism
- Ricin, bacterial and mycotoxins (aflatoxins, ocratoxins etc.)
- Food Poisoning causing Microorganisms in the event of food contamination
- Vapor Intrusion
- Mold / mildew, Asbestos, Lead-based paint remediation
- Site Remediation

#### **ELECTRONIC ENVIRONMENTAL REPORTING**

**Consultants shall submit required reporting through the New Jersey Electronic Environmental Reporting System (E2), a web based information system that allows electronic submittal to the New Jersey Department of Environmental Protection.**

#### **FEE SCHEDULE**

Respondents shall submit a proposed hourly rate Fee Schedule.

#### **EQUIPMENT RENTAL**

For rented equipment, an hourly rental rate will be used which will be determined by using the monthly rental rates taken from the current edition of the Rental Rate Blue Book for Construction Equipment and dividing it by 176. An allowance will be made for operating costs for each and every hour the equipment is actually operating in accordance with the rates listed in the aforesaid Rental Book. The consultant will be allowed 65 percent of the rental rate on in-house equipment.

#### **3.2 Using Department Information**

Leslie Floyd  
Planning Director  
(609) 989-6545

Megan Clark  
Manager, Insurance and Property Management  
609-989-6678

Karl Thomas

Superintendent of Buildings and Grounds  
609-530-7502

Joseph Pizza  
Director of Operations  
Mercer County Park Commission  
609-303-0709

**3.3 Proposal Requirements**  
**Qualification Statement**

A statement is to be provided by the respondent. The statement shall set forth brief details of the firm's principal activities, the number of personnel in the firm and the firm's location. Please provide a list of (3) three clients for whom similar services have been provided. Limit your response, excluding procurement documents, to twenty five (25) pages. The Qualification Statement must contain all requirements of the RFP and the following information:

- A statement of interest describing your discipline to perform the work described in this RFP.
- The address of the office and lab in which the work would be performed.
- The name and title of the key personnel along with their brief resume and copies of certifications who would be assigned to the project(s).
- A copy of Professional Licensure and all applicable Federal, State and Local mandated certifications.
- Laboratory: Must be accredited by the NELAP (National Environmental Laboratory Accreditation Program) and The New Jersey Environmental Laboratory Certification Program (ELCP).
- Ability to provide all equipment, testing materials etc. tools necessary to perform the listed Environmental/ Microbiological testing as described earlier.
- Ability to accomplish tasks as stated and comply with emergency response time to assess and evaluate urgent environmental issues which shall not exceed two hours.
- Ability to submit all required reporting including E2 reporting.

**COMPLETE THE FOLLOWING INFORMATION AND IT IS NOT REQUIRED THAT THE RESPONDENT HAVE THE ABILITY TO PROVIDE ALL OF THE FOLLOWING SERVICES**

**DISCIPLINE AND ABILITY TO PERFORM THE FOLLOWING:**

**ENGINEERING DISCIPLINE**

\_\_\_\_\_

**LICENSED SITE REMEDIATION  
PROFESSIONAL (LSRP)**

\_\_\_\_\_

**W1/T1 OPERATOR**

\_\_\_\_\_

**ENVIRONMENTAL ASSESSMENTS**

\_\_\_\_\_



**UNDERGROUND STORAGE TANK**

---

**DELINEATE WETLANDS**

---

**ELECTRONIC REPORTING (E2)**

---

**OTHER**

---