



State of Maine
Bureau of General Services
Division of Planning, Design & Construction

Request for Qualifications
Information for Architects and Engineers

Maine Department of Administrative and Financial Services (DAFS), Bureau of General Services (BGS) wishes to procure engineering services to conduct a study reviewing statewide waste disposal needs and to evaluate traditional and innovative volume reducing technologies to support waste infrastructure development to be paired with landfill capacity to meet Maine's future solid waste disposal needs and recycling goals.

Project Description

Maine's only operational state-owned landfill is anticipated to be permanently closed in 2040. Maine Title 38 § 1310-V prohibits the construction or expansion of privately owned commercial landfill facilities and requires either the State or local municipality/municipalities to design, permit, and construct facilities to manage Maine's solid waste. Most active landfills in Maine will reach capacity within the next 15 – 20 years, and two waste processing facilities have been idle for years, leaving the State with limited options for solid waste disposal.

The BGS Landfill Manager is seeking information on waste infrastructure development to help address Maine's solid waste management challenges. Infrastructure will be utilized to reduce the amount of solid waste being sent to a future State-owned landfill to preserve the life of the landfill to the most extent practicable.

As Maine evaluates adding new landfill capacity and waste diversion infrastructure, it is important to consider locating facilities near areas where waste material is generated, taking regionalization into consideration.

Project Scope

The scope of this project is to evaluate the current statewide solid waste disposal system to identify waste streams that will need to be managed as landfill capacity is exhausted from the State-owned Juniper Ridge Landfill and recommend volume reducing technology to be paired with landfill capacity and report findings to BGS.

The scope of services for this project includes, but may not be limited to:

- The review of reports from the Department of Environmental Protection (DEP) to analyze the current volumes and composition of waste streams being sent for disposal in Maine (more specifically the State-owned Juniper Ridge Landfill) to plan for the development of a future solid waste disposal facility.
- Review and evaluation of Maine's Solid Waste Laws, and DEP rules pertaining to State-owned Solid Waste Facilities and Waste Reduction and Recycling Goals



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- Review and analysis of recycling and waste reduction technologies to determine the most appropriate technologies for development in Maine to address specific disposal needs.
- Report findings to BGS
 - Report must include the following
 - Anticipated Landfill Capacity after 2040
 - A comprehensive list of materials needing disposal. The material list should include
 - Material type, source, and geographic location
 - Approximate quantities of each material
 - An evaluation of the available technologies and their ability to process the identified waste streams to meet requirements of Maine's Recycling Goals established in Maine Statue and DEP rules
 - Evaluation to include:
 - site characteristics needed for the operation
 - Acreage needs
 - Utility connection availability needs and facility usage requirements including, power, water, sewer, and gas
 - input and output requirements to make development feasible
 - Input
 - type of feedstock is required
 - any specific characteristics needed to make the feedstock viable or processing limitations (e.g., food scraps must be source separated)
 - tonnage/volume needs
 - Output
 - the outputs of the process (e.g., electricity, renewable natural gas, compost, baled material, etc.)?
 - the environmental attributes associated with any proposed facility
 - Air emissions, and mitigation thereof
 - Description of Waste material or residuals
 - Beneficial uses
 - will minimize negative environmental and health impacts of waste management, including minimizing greenhouse gases
 - how the siting and operation of the facility would ensure environmental justice for the community in which the facility is proposed in accordance with 38 MRS 1310-AA (E).

Additional information can be obtained in a supporting information document on the BGS website - [Business Opportunities](#) | [Bureau of General Services](#)



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Anticipated Schedule

RFQ responses due 8/14/2026
Short-listed firms notified by 8/21/2026
A/E firm interviews..... 8/24/2026 to 9/8/2026
A/E firm selection 9/18/2026
Agreement approved by 10/2/2026
Draft Report for review by 2/1/2027
Final Report due..... by 2/22/2027
Project duration 10/2/2026 – 2/22/2027



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Submission Requirements

Interested firms should submit *three paper copies* and *one electronic copy* of a Letter of Interest with a Statement of Qualifications which includes their response to criteria A through G in the Selection Criteria table below.

The *paper copies* of the Letter of Interest and Statement of Qualifications should be sent to Lane Gould, Landfill Manager, Bureau of General Services, 111 Sewall St. 4th Floor Cross Office Building, 77 State House Station, Augusta, ME 04333-0077 so as to be received not later than **1:00 PM** on **8/14/2026**.

The *electronic copy* of the Letter of Interest and Statement of Qualifications should be sent as an attachment to an email addressed to BGS.Architect@Maine.gov so as to meet the deadline noted above. Alternate methods of providing electronic copies, such as website links to file sharing sites, or flash drives, or encrypted e-mails are unacceptable and may invalidate the entire submission.

Selection Criteria

A.	Qualifications to undertake this project	Professional experience in general. Quality of services. Relevant disciplines. Size of firm or firms. Understanding of this project. Responsiveness to project by virtue of proximity. Discuss each of the above especially as it relates to the work of this project.
B.	Cost control experience	Ability to manage project budgets, and design to budgets, to create accurate construction cost estimates, and to utilize project cost controls in design and construction.
C.	Project experience	List of projects that demonstrate capabilities, with services provided for each project. Provide project details, date of completion, and client contact information for each. Note the involvement of the particular personnel who are proposed for this project.
D.	Similar project experience	List of recently completed projects similar in type, size, and other elements. Provide project details, date of completion, and client contact information for each. Note the involvement of the particular personnel who are proposed for this project.



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E.	Project team	Organization of project team, with profiles of key personnel who would be involved in the project. Provide education, special training, experience, and responsibilities of personnel, especially as it relates to the work of this project. Experience working together as a unit.
F.	Workload projection	General illustration or statement of the ability of the project team to respond to this project schedule.
G.	Business references	List of business references other than those listed above, including contact information.

Firms responding shall employ personnel who have current licensure in the State of Maine who will serve as Architects, Engineers, and Landscape Architects of Record on this project. This project will utilize the standard BGS contract forms, and conform to BGS guidelines and policies such as the Architectural and Engineering fee policy, available on the BGS website (<https://www.maine.gov/dafs/bgs/forms>).

Firms responding will be screened and interviewed on the basis of qualifications only. Project fees and specific design solutions for this project shall not be discussed at the interview. Specific program information will not be available before the screening of qualification packages. The selection committee will rank all firms and negotiate fees with the highest ranked firm.

Architect-Engineer Procurement Process

The standard procurement process of Architect and Engineer design services for public improvements is a Qualification Based Selection (QBS) process required by statute (Title 5, §1742 subsection 6), and described briefly here.

1. This Request for Qualifications (RFQ) solicitation is the step in the process after the Owner entity allocates funding and receives approval from BGS to conduct the procurement.
2. Interested firms respond to the RFQ as described below, submitting the Letter of Interest and Statement of Qualifications to the Selection Committee.
3. The Selection Committee screens all submissions and invites the most qualified firms to interview for the project, typically three to five firms.
4. The Selection Committee interviews the firms. Second interviews may be scheduled. References are checked.



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5. The Selection Committee ranks all of the interviewed firms. The Committee negotiates an agreement with the highest ranked firm based on the scope of professional services identified in the RFQ and interview.
6. A BGS Architect/Engineer Agreement is drafted.
7. The agreement must be approved by BGS before work commences.