



Request for Qualifications

Internal .NET-based software developer

Summary

The Vermont Housing & Conservation Board (VHCB) is seeking a qualified software development partner to enhance its internal .NET-based project management application. This engagement focuses on modernizing the front-end interface, integrating GIS mapping and FileHold document management via API, and implementing new reporting and dashboard functionalities using Agile methodologies. Interested individuals or firms with expertise in the Microsoft stack—specifically ASP.NET, MSSQL 2017, and C#—are invited to submit their qualifications and preliminary cost estimates to Chris Weinberg by May 1, 2026, to be considered for a detailed second-round technical review.

Interested development individuals/companies should contact Chris Weinberg **5/1/2026** at c.weinberg@vhcb.org.

Introduction and Need

The Vermont Housing & Conservation Board (VHCB) is a public instrumentality established in 1987 with the purpose of improving the quality of life for Vermonters by implementing the dual goals of creating "affordable housing for Vermonters, and conserving and protecting Vermont's agricultural land, important natural areas, recreational lands, and historic properties."

VHCB makes grants and loans to municipalities, non-profit organizations including land trusts and conservation groups, housing cooperatives, and qualifying state agencies.

The backend database – MSSQL 2017 – is in production. The frontend was designed in an ASP.NET and features pages and tabs specific to various programs, Conservation, Housing, Viability, Water Quality, Lead, AmeriCorps, as well as administrative programs.

The IIS and backend DB's are migrating to upgraded (21/22) servers. The backend includes a document management system (FileHold) and a reporting layer (currently Exago but moving to a new product.)

VHCB seeks a company/individual(s) to enhance internal web-based application with new interfaces. The prospective applicant will perform the following functions:

- Maintain and enhance the front end of web-based Project Management software. This includes changes to existing program pages and creating new ones with guidance.
- Support existing geo-mapping functionality into the integrated product using Google maps and ArcGis.
- Retain FileHold document linking (retrieval via DB lookups) feature through a provided API from our document management software vendor.
- Work with VHCB Database Manager as he manages data team and program changes and defines new requirements.



- Coordinate with Database Manager to integrate the new report writer including incorporating dashboard functionality into the database application.

It is expected that the programmers/designers will work with the in-house management team to provide interface guidance and options. This includes recommending any other software tools that may be needed other than the standard Microsoft .Net tools.

We are looking to develop this product using Microsoft's .Net technologies using Agile methodologies.

There will be an in-house management team available for reviewing and approving changes to baseline functionality and providing feedback from each iteration of produced code.

A separate team will be trained and provide testing/QA services with an option of contracting with an outside vendor to provide more regression testing.

Responses

Interested development individuals/companies should contact Chris Weinberg 5/1/2026 at RFQ@vhcb.org.

Please provide the following:

1. Executive Summary containing a brief description of your software development experience, especially with the following:
 - ASP.NET
 - Microsoft SQL 2021 and years of design experience
 - Stored Procedures
 - C# / VB.NET
 - JavaScript
 - XML, DHTML
 - AJAX and CSS
 - VBScript and JScript/JQuery
 - Web Services
 - Visual Studio / Team Foundation Server (TFS)
 - Power BI, SSRS
 - Integration with DotNetReport, Domo, similar reporting tools is a plus.
2. Qualifications including previous clients and/or relevant URLs
3. A description of your development process
4. Your experience with testing procedures
5. Standard hourly rate schedule by role or General costs for services

It is anticipated that those that pass round 1 will be asked to come and meet with the Database Manager. It is this meeting that will discuss the details of the existing desktop software product, and you



will receive the proposed database and abbreviated functional specs. These will be reviewed and discussed in detail. VHCB is an Equal Opportunity Employer/Contractor.

You will then be asked to submit a Consultant Proposal and a detailed budget of the costs for development and support. This, along with your prior experience, will be considered when making the final selection for programming and design services.